

Hinweis

Diese Software enthält freie Software Dritter, die unter verschiedenen Lizenzbedingungen weitergegeben wird. Eine Auflistung der freien Software, die in dieser Software zum Einsatz kommt, sowie die Lizenzbedingungen unter denen diese weitergegeben wird, finden Sie anbei.

Die Veröffentlichung der freien Software erfolgt, „wie es ist“, OHNE IRGENDEINE GARANTIE. Unsere gesetzliche Haftung bleibt hiervon unberührt. Sofern die jeweiligen Lizenzbedingungen es erfordern, stellen wir Ihnen eine vollständige maschinenlesbare Kopie des Quelltextes der freien Software zur Verfügung. Kontaktieren Sie uns hierfür bitte unter support@eq-3.de.

Sicherheitshinweis – Port Forwarding NICHT benutzen

eQ-3 schätzt Port Forwarding allgemein als Sicherheitslücke ein und warnt bereits seit 2015 vor dessen Nutzung mit der CCU.

Sollten Sie Port Forwarding mit der CCU nutzen empfiehlt Ihnen eQ-3 dringend die Konfiguration zu ändern.

Alternativen sind unter anderem:

- Nutzung einer VPN Lösung, z.B. in Verbindung mit einem DSL / Kabel-Router (wie beispielsweise Fritz!Fernzugriff von AVM)
- Nutzung einer Fernzugangs-Lösung zur CCU, z.B. Cloudmatic von Easy Smarthome

Falls Sie hierzu weitere Fragen haben, kontaktieren Sie uns hierfür unter support@eq-3.de

Changelog

2.57.5

Fehlerbehebungen

[HMCCU-793]	Nach einem Gerätereset wurden die Konfigurationsdaten u. U. nicht vollständig übertragen.
[HMCCU-790]	Bei Konfigurationsparametern, deren minimaler Wert < 0 beträgt, ließ sich der Wert 0 nicht eintragen.
[HMCCU-784]	Beim Hinzufügen von Kanal 1 einer HmIP-FAL wurde fälschlicherweise auch eine Verknüpfung mit Kanal 2 angelegt. Diese hat keine Funktion und kann vom Anwender gelöscht werden. Dieser Fehler wurde behoben.

2.57.4

Fehlerbehebungen

[HMCCU-778]	Der Download des Zertifikats über den Button „Zertifikat erstellen“ (Einstellungen→Systemsteuerung→Netzwerkeinstellungen) wurde nicht gestartet, wenn eine HTTPS Verbindung zur CCU WebUI in einem Chrome Browser ab Version 88 verwendet wurde.
[HMCCU-777]	Das Herunterladen der CCU Firmware über den Button „Herunterladen“ (unter Einstellungen→Systemsteuerung→Zentralen-Wartung) erfolgte nicht, wenn eine HTTPS Verbindung zur CCU WebUI in einem Chrome Browsers ab Version 88 verwendet wurde.
[HMCCU-768]	Problem bei der Eingabe von Gleitkommazahlen behoben.
[HMCCU-765]	Fehler beim Dialog zur Eingabe der Eventverzögerung für HmIP-Fensterkontakte behoben.
[HMCCU-763]	Bei den Kanälen der HmIP-FALMOT wurde ohne angeschlossenen Antrieb u. U. fälschlicherweise der Wert „Ansteuerung 0%“ angezeigt und der Kanal als „aktiv“ markiert.
[HMCCU-762]	Fehler in der Sortierfunktion bei Kanalauswahl im Programmdialog behoben.

Geräteintegration [HMCCU-721]	Homematic IP Schalt-Mess-Aktor für USB (HmIP-USBSM, ELV Bausatz)
Erweiterungen / Änderungen	
[HMCCU-756]	Beim Rauchmelder HmIP-SWSD wurde der Fehler-Code für eine verschmutzte Rauchkammer hinzugefügt.
[HMCCU-755]	Bei Geräten mit dem Kanal „Konfiguration Entscheidungswert“ wird nun ein Hinweis eingeblendet, dass der Parameter aktiviert werden muss, wenn Verknüpfungen mit diesem Kanal vorhanden sind.
[HMCCU-726]	Bei Heizungsgruppen wird nun der Kanalname sowie die Kanalbeschreibung anstelle des Gerätenamens angezeigt.
[HMCCU-655]	Die Kanäle der HmIP-FALx/FALMOT können nun der HmIP Heizgruppe hinzugefügt werden (für Verknüpfungen FAL-Kanal zu WTH).
2.55.10	
Fehlerbehebungen	
[HMCCU-760]	Einzelne Konfigurationsparameter einzelner Geräte konnten nicht verändert werden. Betroffen waren sowohl Homematic IP als auch Homematic Geräte.
[HMCCU-754]	Korrektur von Standardkonfigurationswerten des HmIP-SCTH230.
2.55.5	
Geräteintegration	
[HMCCU-626]	Homematic IP CO2-Sensor, 230V (HmIP-SCTH230 – ELV Bausatz)
[HMCCU-582]	Homematic IP Wired Fußbodenheizungscontroller (HmIPW-FALMOT-C12).
[HMCCU-462]	Homematic IP Feinstaubsensor (HmIP-SFD – ELV Bausatz).
Erweiterungen / Änderungen	
[HMCCU-728]	Möglichkeit des Umgehens eines Coprocessor Firmware Updates durch Anlegen der Datei „/etc/no-coprocessor-update“ wurde entfernt, um Probleme dadurch entstehender Inkompatibilität zu vermeiden.
[HMCCU-639]	CCU Firmware kann jetzt in einem Schritt direkt auf die Zentrale heruntergeladen und installiert werden.
Fehlerbehebungen	
[HMCCU-730]	Parameter für Notbetrieb Heizen / Kühlen bei HmIP-FALMOT-C12 ließen sich nicht einstellen.
[HMCCU-714]	HmIP-FALMOT: Darstellung des Öffnungswinkels bei einem Wert von 0% korrigiert. Es wurde anstatt 0% „—“ angezeigt.
[HMCCU-677]	Korrektur bei der Filterfunktion beim Einstellen von Gewerken.
2.53.34	
Erweiterungen / Änderungen	
[HMCCU-702]	Übersichtlichere Darstellung der Datenpunkte in Diagrammen (bei „Mouseover“).
Fehlerbehebungen	
[HMCCU-705]	Formatierung im Dialog zur Einstellung der Pumpenschutzfunktion beim Bearbeiten einer direkten Verknüpfung mit der HmIP-FAL korrigiert.
[HMCCU-696]	Im HmIPServer kam es zu False-positive Log Meldung (NoSuchDeviceException im LegacyNotificationHandler)

- [HMCCU-693] Bargraph der Duty Cycle Anzeige bei zusätzlichen Gateways korrigiert.
- [HMCCU-692] „Notepad“ Icon beim Erstellen und Bearbeiten von Programmen wird wieder angezeigt.
- [HMCCU-690] Beim Konfigurieren der Dimmkanäle (6,7,8) des HmIP-MP3P wurde die Ausschaltzeit nicht an das Gerät übertragen.

2.53.27

Geräteintegration

- [HMCCU-525] Homematic IP Wandtaster – flach (HmIP-WRCC2)
- [HMCCU-256] Homematic IP Schaltaktor für Hutschiene (HmIP-DRSI1)

Erweiterungen / Änderungen

- [HMCCU-666] Mit der Fw. >= 1.6 ist es beim HmIP-DRBLI4 möglich, die Ausgänge zu tauschen. Damit können Fehlverdrahtungen bei der Installation (hoch/runter) korrigiert werden.
- [HMCCU-650] CloudMatic auf Version v.20200115 aktualisiert.
- [HMCCU-601] Die virtuelle Fernbedienung für HmIP wurde in HmIP-RCV-1 umbenannt.
Achtung! Diese Umbenennung kann unter Umständen dazu führen, dass selbst erstellte Skripte, welche auf diese virtuellen Fernbedienungsanäle zugreifen, nicht mehr korrekt ausgeführt werden und angepasst werden müssen.
- [HMCCU-636] Beschreibung der Servicemeldungen der HmIP-FALx verbessert.
- [HMCCU-630] Mit der Firmware Vers. >= 1.6 ist es beim HmIP-DRBLI4 nun möglich, den Modus (Jalousieaktor/Rollladenaktor) der entsprechenden Kanäle zu ändern, ohne die dazugehörigen Verknüpfungen vorher löschen zu müssen.
- [HMCCU-617] Filterung von Parametern in der LegacyAPI ist auch für Events verfügbar.
- [HMCCU-613] Das MultiCast-Routing kann bei entsprechenden Geräten (z. B. HmIP-PSM) abgeschaltet werden.
- [HMCCU-609] Änderung an der Lighttpd „Cache-Control“ HTTP Header-Konfiguration.
- [HMCCU-604] Das Auto-Login ist nach der Erstinbetriebnahme der CCU deaktiviert.
- [HMCCU-546] Hinweis, dass Geräte in Heizungsgruppen nur in der Gruppe geändert werden sollten.
- [HMCCU-500] Die Alarmdauer der HmIP-ASIR wurde auf 600s begrenzt.
- [HMCCU-471] Direktverknüpfungen der virtuellen Kanäle (HmIP-RCV-50) wurden unter „Einstellungen→Geräte“ nicht angezeigt.
- [HMCCU-398] Innerhalb von Programmen steht nun die Umschaltung Auto/Manu von Wochenprogrammen zur Verfügung.
- [HMCCU-183] Verknüpfungsmöglichkeiten für die HmIP-ASIR/-O/B1/-2 für Sensoren vom Typ CONDITION_SWITCH_TRANSMITTER (z. B. HmIP-SLO) hinzugefügt.

Fehlerbehebungen

- [HMCCU-674] Wurden sehr viele Räume/Gewerke angelegt, konnte der OK-Button des entsprechenden Filter-Dialogs nicht mehr erreicht werden. Diese Dialoge können nun mit der Maus verschoben werden.
- [HMCCU-649] Darstellung der CloudMatic Seite (erreichbar über den CloudMatic Button in der Systemsteuerung) war defekt.
- [HMCCU-645] Die Sortierreihenfolge im Systemprotokoll wechselte bei jeder Aktualisierung der Daten.
- [HMCCU-628] In der XMLRPC Schnittstelle der LegacyAPI kam es zu einem Parserfehler, wenn innerhalb eines Arrays von Structs, leere Strings mit String-Tags vorkamen.
- [HMCCU-619] Die virtuelle Fernbedienung stand nach dem Einspielen eines CCU2 Backups innerhalb eines Programms nicht mehr zur Verfügung.
- [HMCCU-595] Bestimmte Kanäle einiger Geräte wurden fälschlicherweise als „Fensterkontakt“ bezeichnet. Die Bezeichnung wurde in „Kontakt“ geändert.
- [HMCCU-542] Missverständlicher Text zum Konfigurationsparameter „Zyklische Statusmeldung“ angepasst.
- [HMCCU-523] Unter bestimmten Umständen wurde der Statuswert LOWBAT mit einem falschen Datentyp für Kanal 0 von Gruppengeräten geliefert.

- [HMCCU-504] Der minimale Wert des Konfigurationsparameters „Filterzeitraum“ einiger Sensoren wurde auf 500ms begrenzt. Kleinere Werte konnten dazu führen, dass das Gerät nicht mehr ordnungsgemäß funktioniert.
- [HMCCU-503] Der maximale Wert des Konfigurationsparameters „Entkalkungsfahrt“ für HmIP-FALx-Cx wurde auf 24 Tage begrenzt.
- [HMCCU-502] Unter seltenen Umständen auftretende, falsche Servicemeldung für HmIP-FALx-Cx korrigiert.

2.51.6

Geräteintegration

- [HMCCU-477] Integration eTRV-HmIP-B-UK (Homematic IP Heizkörperthermostat - basic UK)
- [HMCCU-468] Integration HmIP-STV (Homematic IP Neigungs- und Erschütterungssensor, ELV-Bausatz)
- [HMCCU-288] Integration HmIP-FSI16 (Homematic IP Schaltaktor mit Tastereingang (16 A) – Unterputz, ELV-Bausatz)
- [HMCCU-257] Integration HmIP-WRCR (Homematic IP Drehtaster, ELV-Bausatz)
- [HMCCU-254] Integration HmIP-DSD-PCB (Homematic IP Klingelsignalsensor, ELV-Bausatz)
- [HMCCU-218] Integration HmIP-DRDI3 (Homematic IP Dimmaktor für Hutschienenmontage - 3-fach, ELV-Bausatz)

Erweiterungen / Änderungen

- [HMCCU-470] SSL Unterstützung für „Remote Homematic-Script API“ (Port 48181) hinzugefügt.
- [HMCCU-461] Beim Setzen des SSH Passworts wird dieses nicht mehr als Programmargument übergeben.
- [HMCCU-454] Warteanimation beim Laden der Lizenzinformation von CCU-Firmware hinzugefügt.
- [HMCCU-168] Unkritische Log Meldung („multimac: Bad cast: std::bad_cast“) des multimacd Prozesses wurden in ihrer Kritikalität entsprechend heruntergestuft.

Fehlerbehebungen

- [HMCCU-485] Fehler bei Zeitsynchronisation (über NTP) behoben.
- [HMCCU-458] Bei direkten Verknüpfungen mit Dimmern wurde ein Mindestlevel unter 10% nicht berücksichtigt (der Dimmer fuhr auf 0%).

2.49.18

- [HMCCU-469] Probleme beim Verbindungsauflauf von Drittanbieter-Apps zur CCU2 behoben.

2.49.17

Geräteintegration

- [HMCCU-217] Integration HmIP-DRSI4 (Homematic IP Schaltaktor für Hutschienenmontage - 4-fach, ELV-Bausatz)
- [HMCCU-216] Integration HmIP-DRBLI4 (Homematic IP Jalousieaktor für Hutschienenmontage - 4-fach, ELV-Bausatz)

Erweiterungen / Änderungen

- [HMCCU-359] Viele Softwarekomponenten des Betriebssystems wurden aktualisiert.
- [HMCCU-1873] Die virtuelle Darstellung der Behanghöhe von Rollladenaktoren wird nicht mehr bei den virtuellen Kanälen, sondern am Realkanal angezeigt.
- [HMCCU-434] Easymode-Profile bei der HmIP-ASIR-O hinzugefügt.
- [HMCCU-427] Eventauslieferung der Homematic IP XML-RPC Schnittstelle wurde überarbeitet.
- [HMCCU-422] Die Links der Hilfe-Seite wurden aktualisiert.

[HMCCU-416]	HM-ES-TX-WM Konfigurationsparameter „Kompatibilitätsmodus für Elster Zähler“ hinzugefügt.
[HMCCU-409]	Die Konfigurationsparameter der Realkanäle werden nun auch in der vereinfachten Ansicht angezeigt. Dort werden u. U. wichtige Einstellungen vorgenommen, wie z. B. die Umschaltung zwischen Rollladen und Jalousie beim HmIP-DRBLI4.
[HMCCU-399]	Benutzerfreundliche Darstellung des Konfigurationsparameters „Aktion bei Spannungszufuhr“
[HMCCU-393]	HmIP-SAM - Easymode Profil „Schalter Ein / Aus“ hinzugefügt.
[HMCCU-391]	Beim Anlegen von Benutzern werden Leerzeichen im Benutzernamen nicht mehr erlaubt.
[HMCCU-388]	Das Hochladen von Gerätefirmware auf die CCU wird jetzt verhindert, wenn die Mindestanforderung der CCU Firmware Version nicht erfüllt ist.
[HMCCU-385]	Neuer Konfigurationsparameter zum Beenden von laufenden Verknüpfungen für Funk Jalousie-/Rollladenaktoren hinzugefügt. Die Gerätefirmware muss dazu auf die Version >= 1.8.0 aktualisiert werden (in Kürze als Download über die WebUI zur verfügbar).
[HMCCU-384]	HmIP-FALMOT - Neue Konfigurationsparameter für („Ventilposition Umschaltwert“ und „Automatische Umschaltung von Stetig auf PWM“) hinzugefügt. Die Gerätefirmware muss dazu auf die Version >= 1.0.10 aktualisiert werden (in Kürze als Download über die WebUI verfügbar).
[HMCCU-372]	HmIP-WRCD - Wegfall der Farbauswahl „Rot“ für Text und Hintergrund. Neuer Konfigurationsparameter „Spannungsversorgung Batterie-/Netzbetrieb“.
[HMCCU-367]	Überarbeitung der Wochenprogramme für HmIP-Aktoren.
[HMCCU-366]	Für HmIP-Dimmer/Schaltaktoren steht nun der Parameter „Kanalaktion“ innerhalb von Programmen (Aktivität) zur Verfügung. Dieser ermöglicht es, die Einschaltdauer und Helligkeit bzw. den Schaltzustand bequem einzustellen.
[HMCCU-365]	Für HmIP-Jalousie-/Rollladenaktoren steht nun der Parameter „Kanalaktion“ innerhalb von Programmen (Aktivität) zur Verfügung. Dieser ermöglicht es, die Behanghöhe und Lamellenposition einzustellen.
[HMCCU-355]	Um Probleme beim CCU 2 Firmware Update aufgrund von Speicherlager vorzubeugen, wird die Homematic IP Software der CCU 2 während eines CCU 2 Firmware Updates vorübergehend deaktiviert.
[HMCCU-353]	Zur Anzeige von Geräte-Firmware Updates auf der Startseite, wird nun eine gefilterte Liste vom Update-Server angefordert.
[HMCCU-352]	Der Schriftzug „Duty Cycle CCUx“ ändert sich in einen Link, wenn mehrere Interfaces (z. B. ein LAN-Gateway) vorhanden sind. Bei Betätigung dieses Links, wird in einem Dialog der Duty-Cycle aller RF-Interfaces angezeigt.
[HMCCU-346]	Ist kein Zertifikat auf der CCU vorhanden, wird dieses automatisch generiert um den Zugriff auf die WebUI über HTTPS grundsätzlich zu ermöglichen.
[HMCCU-320]	Beschreibungstext von CCU-Programmen mit Zeitmodul um den Endzeitpunkt erweitert.
[HMCCU-311]	Für Funk-Bewegungsmelder mit einer Firmware-Version > 2.x.x (in Kürze als Download über die WebUI zur verfügbar) kann der Helligkeitswert innerhalb von Verknüpfungen nun direkt wie unter Status/Bedienung angezeigt, eingegeben werden.
[HMCCU-284]	Das Passwort bei der SSH Freischaltung wird jetzt als SHA512- anstatt MD5 Hash gespeichert.
[HMCCU-238]	Hinweis vor Durchführung von Geräte-Updates bei einem Duty-Cycle >= 80%.
[HMCCU-180]	Innerhalb von Verknüpfungen kann der lange Tastendruck nun deaktiviert werden.

Fehlerbehebungen

[HMCCU-453]	HmIP-WRCD - Fehler beim Display-Reset behoben.
[HMCCU-417]	HmIP-WRCD - Fehler bei der Ausgabe des akustischen Signals behoben.
[HMCCU-415]	WTH-2 - Problem mit der Einschaltverzögerung im Easymode-Profil „Schalter Ein / Aus“ behoben.

[HMCCU-406]	Unter bestimmten Umständen konnte es vorkommen, dass unberechtigterweise der „Übernehmen“ und „OK“-Button in einer direkten Verknüpfung nicht dargestellt wurden und ein Warnhinweis ausgegeben wurde.
[HMCCU-392]	Darstellungsfehler bei der Sortierung von direkten Verknüpfungen nach Empfänger behoben.
[HMCCU-374]	Fehlerhafte Verknüpfung für den langen Tastendruck des Profils „AUS“ bei Taster-Schaltaktor korrigiert (war Toggle).
[HMCCU-357]	HmIP-Energiezähler (z. B. HmIP-PSM) zeigten u. U. den Wert NaN als Wert für den CCU-Zählerstand an. Das Problem wurde behoben.
[HMCCU-58]	Die XML-RPC Schnittstelle von Homematic IP gab bei Aufruf von „getVersion“ immer „1.0.8“ zurück. Es wird jetzt die Versionsnummer der CCU Firmware zurückgegeben.

2.47.20

Fehlerbehebungen

[HMCCU-407]	Probleme bei Interprozesskommunikation nach Start des Homematic IP Dienstes behoben.
-------------	--

2.47.18

Fehlerbehebungen

[HMCCU-401]	Zugriff über WebUI EcmaScript Seiten (ESP) für unprivilegierte Benutzer weiter eingeschränkt. (behebt CVE-2019-14473)
[HMCCU-400]	Zugriff über WebUI ESP Seiten für unprivilegierte Benutzer weiter eingeschränkt. (behebt CVE-2019-14475)
[HMCCU-383]	Bei einem HTTP Redirect auf die login.htm wurde eine Session ID ohne vorherigen Login erzeugt (behebt CVE-2019-9583)
[HMCCU-382]	Directory Traversal / Arbitrary File Read behoben (CVE-2019-9726)
[HMCCU-381]	Möglichkeit einer Denial of Service Attacke auf Logikschicht der Zentrale (ReGaHss) von eingeloggten Benutzern behoben (CVE-2019-14474)

Erweiterungen / Verbesserungen

- Allgemeine Stabilitätsverbesserungen beim Homematic IP Dienst
- Robustheit der Homematic IP XML-RPC Schnittstelle gegenüber nicht mehr erreichbaren Clients wurde verbessert. Hierdurch konnte es zum Ausbleiben von Geräte Events kommen.

2.47.15

Fehlerbehebungen

[HMCCU-360]	Die Daten der Logikschicht wurden beim Abmelden nicht mehr gespeichert.
[HMCCU-357]	Funk-Schaltaktoren mit Leistungsmessung (HM-ES-PMSw1-PI*) zeigten beim Energie-Zähler „NaN“ anstatt des Messwertes an.
[HMCCU-354]	Bei dem HM-MOD-EM-8Bit Modul (Version 1.0) wurden die Kanalparameter des Kanal 3 in der Gerätekonfiguration nicht mehr dargestellt.

2.47.12

Fehlerbehebungen

[HMCCU-335]	Verbindungsprobleme der Version 2.47.10 mit Drittanbieter-Software behoben.
[HMCCU-334]	Fehler beim Hinzufügen von IP-Adressen für den eingeschränkten Zugriff im Firewall-Dialog behoben.
[HMCCU-333]	Die Duty-Cycle Anzeige gab u. U. einen Wert anderer Gateways aus.

2.47.10

Geräteintegration

[HMCCU-155]	Integration HmIP-MIO16-PCB
[HMCCU-152]	Integration HmIP-ASIR-2
[HMCCU-28]	Integration HmIP-FALMOT-C12

Fehlerbehebungen

[HMCCU-317]	Kanäle der virtuellen Fernbedienung (HmIP-RCV-50) ließen sich nicht aus Räumen und Gewerken löschen.
[HMCCU-296]	HmIP-MP3P - Bei einer Verknüpfung mit einem Windmesser wurde u. U. fälschlicherweise die Farbauswahl anstatt der Soundauswahl angeboten.
[HMCCU-294]	Die Beschriftung des Buttons „Geräte-Firmware“ auf der Seite „Einstellungen“ wurde in „Geräte-Firmware-Übersicht“ korrigiert.
[HMCCU-285]	Verhindern von Remote-HTML-Injections bei der Abfrage von Addon-Versionsnummern.
[HMCCU-274]	Unter bestimmten Voraussetzungen konnte eine SessionID ohne Login erzeugt werden.
[HMCCU-273]	Die angezeigte Regenmenge für den HmIP-SWO-* verdoppelte sich nach einem Neustart der CCU.

Erweiterungen / Verbesserungen

[HMCCU-261]	JSON-API: Berechtigungslevel für Zugriff auf get-/setMetadata Aufrufe eingeführt: setMetadata Aufrufe: ADMIN getMetadata Aufrufe GUEST
[HMCCU-260]	Ergänzung der HTTP-Header des lighttpd Web Servers um einige sicherheitsrelevante Felder
[HMCCU-259]	HmIP-MP3P - Dialog zur einfachen Verwendung von Playlisten innerhalb von Programmen hinzugefügt.
[HMCCU-252]	Web Server der CCU schicken HTTP-Header „Server“ nicht mehr mit.
[HMCCU-248]	Bei Direktverknüpfungen zwischen Bewegungsmeldern und Schalt-/Dimmaktoren schaltet sich ein helligkeitsabhängig geschalteter Aktor nicht mehr ungewollt selbstständig aus, obwohl noch Bewegung detektiert wird.
[HMCCU-213]	HM-ES-TX-WM - Geändertes Verhalten mit der demnächst erhältlichen Firmware >= 2.x.y Integration SML-Protokoll, neuer Konfigurationsparameter „DZG-Kompatibilitätsmodus“. Die Unterstützung von IR-, Gas- und LED-Sensoren wurde entfernt. Es wird ausschließlich der ES-IEC Sensor unterstützt.
[HMCCU-163]	Neue Funktionalität für HmIP-MIOB (Wochenprogramm)
[HMCCU-162]	Neue Funktionalität für HmIP-FAL (MIOB-Umschaltung Heizen/Kühlen)
[HMCCU-150]	Automatische Übertragung der Standortdaten an neu angelernte HmIP-Geräte. Bei Änderung der Standortdaten besteht nun die Möglichkeit der Übertragung an alle dem System bekannten HmIP-Geräte.

2.45.7

Fehlerbehebungen

[HMCCU-247]	Zur CCU 2 inkompatible Einstellungsmöglichkeiten in den Firewall Einstellungen wurden entfernt. Eine dieser inkompatiblen Einstellungsmöglichkeiten konnte dazu führen, dass der Zugriff auf die CCU 2 gesperrt wird.
-------------	---

2.45.6

Geräteintegration

[HMCCU-1834]	Integration HmIP-FCI6 (Homematic IP Kontakt-Schnittstelle Unterputz – 6-fach)
--------------	---

[HMCCU-1375]	Integration HmIP-WT (Homematic IP Wandthermostat)
[HMCCU-130]	Integration HmIP-WRCD (Homematic IP Wandtaster mit Statusdisplay)
[HMCCU-24]	Integration HmIP-ASIR-B1
[HMCCU-20]	Integration HmIP-ASIR-O (Homematic IP Alarmsirene – außen)
[HMCCU-15]	Integration HmIP-SCI (Homematic IP Kontakt-Schnittstelle)
[HMCCU-9]	Integration Hm-RC-2-PBU-FM-2 (Funk-Sender 2-fach für Markenschalter, Unterputzmontage)
[HMCCU-6]	Integration HmIP-RCV-50 (virtuelle Fernbedienung für HmIP)

Erweiterungen / Verbesserungen

[HMCCU-2116]	Konfigurationsparameter „Optimum Start/Stopp“ für HmIP-WT/WTH/WTH2 hinzugefügt.
[HMCCU-2115]	Konfigurationsparameter „Ventil-Offset“ für HmIP-eTRV/-2/-B/-C hinzugefügt.
[HMCCU-1926]	IP-Adressen (IPv4) unter Netzwerkeinstellungen werden auf Plausibilität geprüft.
[HMCCU-194]	HmIP-eTRV/eTRV-2/eTRV-C - Innerhalb von Programmen kann nun auf den Ventilstatus reagiert werden.
[HMCCU-109]	Bezeichnung Relais in Ausgang geändert (z. B. „Statusmitteilung Relais“ ist nun „Statusmitteilung Ausgang“)
[HMCCU-100]	HmIP-eTRV/eTRV-2/eTRV-C - mit der aktuellsten Firmware dieser Geräte steht nun ein Kanalparameter zur Einstellung des Ultra-Leise-Betriebs zur Verfügung.
[HMCCU-74]	Der Button Geräte-Firmware springt nun zur neuen Übersichtsseite der Geräteliste.
[HMCCU-8]	Das Gerätefirmwareupdate wird nur noch über die „Geräte-Firmware Übersicht“ durchgeführt. Der entsprechende Button auf der Gerätekonfigurationsseite wurde entfernt.

Fehlerbehebungen

[HMCCU-2114]	HmIP-BSL - die obere Gerätetaste stand u. U. für Programme nicht zur Verfügung.
[HMCCU-2104]	HmIP-FBL/BBL - fehlende Lamellenposition im Wochenprogramm hinzugefügt.
[HMCCU-2103]	HmIP-FBL/BBL - die Lamellenposition ließ sich nicht über die WebUI setzen.
[HMCCU-2095]	Das Konfigurationsfenster des RGBW-Controller in Programmen wiederhergestellt.
[HMCCU-2093]	HmIP-FCI1 - fehlende Easymodes hinzugefügt.
[HMCCU-2088]	Die Funktion „Aktion bei Spannungszufuhr“ für Homematic IP-MP3P und Dimmaktoren war fehlerhaft.
[HMCCU-2087]	HmIP-FCI1 - Parameter „Eventverzögerung“ entfernt.
[HMCCU-1837]	Die „Geräte-Firmware Übersicht“ wurde bei vorhandenem Philips HUE Gateway nicht korrekt geladen.
[HMCCU-1467]	Der CCU-Wert des Energiezählers verdoppelte sich nach einem Reboot der CCU.
[HMCCU-186]	HmIP-BSL - Der Schaltzustand konnte im Wochenprogramm nicht verwendet werden.
[HMCCU-137]	Die Ein-/Ausschaltdauer innerhalb von Easymode-Profilen kann nun nicht mehr gleichzeitig auf ‚Nicht aktiv‘ gesetzt werden.
[HMCCU-136]	Der Gerätefilter der Geräteliste lieferte bei den Einstellungen „BidCos-RF/Wired“ kein Resultat.
[HMCCU-97]	HmIP-PCBS2 – Wohnort (Längen-/Breitengrad) ist jetzt einstellbar. Die Angabe wird für eine korrekte Ausführung des Wochenprogramms benötigt.

2.41.9

Fehlerbehebungen

[HMCCU-179]	Buffer Overflow im ReGa Web Server
-------------	------------------------------------

Im ReGa Web Server gibt es eine Pufferüberlauf- / Buffer Overflow Schwachstelle. Bei dieser können in einen Datenbereich (Array) mit fester Größe im Stack Daten beliebiger

Länge geschrieben. Durch „bösertiges“ Schreiben von Daten, ist es prinzipiell möglich, die Rücksprungadresse im Stack zu Überschreiben und den Rücksprung in den Bereich der geschriebenen Daten zu lenken. Hierdurch könnte Schadcode ausgeführt werden. Aktuell ist jedoch kein Exploit bekannt, der dies für einen Angriff auf die CCU ausnutzt. Der Webserver-Prozess kann aber zum Absturz gebracht werden. Die Schwachstelle des Pufferüberlauf- / Buffer Overflow wurde geschlossen. Damit kann hier kein Schadcode mehr eingeschleust werden.

[HMCCU-143]	Schreiben beliebiger Daten Unter bestimmten Umständen war das Schreiben beliebiger Daten möglich. Hier wurde ein Fehler in einem Script für die Administration behoben.
-------------	---

Risiko:	Folgende Angriffsmöglichkeiten bestanden zuvor bei diesen Fehlern - aus dem Internet: Wenn Port Forwarding eingerichtet war (siehe Warnung oben) - aus dem LAN: Wenn unsichere / nicht vertrauenswürdige Systeme Zugang zum LAN haben
---------	---

2.41.8

Fehlerbehebungen [HMCCU-153]

Unberechtigtes Login durch Manipulation mit der SessionID
(Security Update des Web Session Managements der CCU)

Durch das Aufrufen der WebUI wird bereits vor dem Login eines Benutzers eine Sitzung / SessionID erzeugt. Diese kann für weiterführende Angriffe missbraucht werden. In der Problembehebung wird die Erzeugung einer Sitzung / SessionID ohne vorherigen Login verhindert

[HMCCU-154]	Authentication Bypass durch User „RemoteAPI“
-------------	--

Über einen in der Logikschicht der CCU existierenden internen Benutzer „RemoteAPI“ kann eine gültige Sitzung / SessionID erzeugt werden, die die Basis für weiterführende Angriffsszenarien darstellt. Die Erzeugung einer Session für den internen Benutzer wird jetzt unterbunden.

[HMCCU-154]	Fehler im Session Handling
-------------	----------------------------

Beim Ausloggen / Abmelden eines Benutzers aus der CCU WebUI wird die Sitzung / SessionID durch ReGa in bestimmten Situationen nicht sofort invalidiert. Dadurch kann die SessionID unter diesen Umständen zeitweilig für einige Aufrufe weiter verwendet werden. Die SessionID wird jetzt sofort beim Abmelden eines Benutzers invalidiert. Eine weitere Verwendung ist damit nicht mehr möglich.

Risiko:	Folgende Angriffsmöglichkeiten bestanden zuvor bei diesen Fehlern - aus dem Internet: Wenn Port Forwarding eingerichtet war (siehe Warnung oben) - aus dem LAN: Wenn unsichere / nicht vertrauenswürdige Systeme Zugang zum LAN haben
---------	---

2.41.5

Neue Geräte [HMCCU2-1860]

Integration HmIP-RCB1 (Homematic IP Fernbedienung mit Montagegurt – 1-Kanal, ELV-Bausatz)

[HMCCU2-1802]	Integration HmIP-MOD-TM (Tormatic Torantrieb)
[HMCCU2-1750]	Integration HmIP-FCI1 (Homematic IP Kontakt-Schnittstelle Unterputz – 1-fach)
[HMCCU2-1718]	Integration HmIP-eTRV-C (Homematic IP Heizkörperthermostat – kompakt)
[HMCCU2-1383]	Integration HmIP-MP3P (Homematic IP MP3 Kombisignalgeber, ELV-Bausatz)
 Fehlerbehebungen	
[HMCCU2-1648]	HmIP-PSM: In Direktverknüpfungen steht der Entscheidungswert des Kanal 7 jetzt zur Verfügung. Beim Kanal 6 (Messwertkanal) kann der Mindestsendeabstand auf über 30 Sekunden eingestellt werden.
 Erweiterungen / Verbesserungen	
• Erweiterte Kompatibilitätsprüfungen beim Einspielen von Backups. ACHTUNG: Das Einspielen eines Backups wird deutlich länger dauern.	
• Änderungen an den Logikschicht-Varianten:	
○ Die Version „Community“ heißt jetzt „Standard (Default).“	
○ Die Version „Standard“ heißt jetzt „Kompatibilitätsmodus.“	
○ Die Version „Legacy“ wurde entfernt.	
 2.35.16	
Fehlerbehebungen	
[HMCCU2-1817]	Bei den HmIP-Jalousie-/Rollladenaktoren wurden unter bestimmten Umständen die Controls der virtuellen Kanäle auf der Seite „Status und Bedienung“ nicht angezeigt.
 2.35.15	
Neue Geräte	
[HMCCU2-1625]	Integration HmIP-SWD (Homematic IP Wassersensor)
[HMCCU2-1450]	Integration HmIP-BRC2 (Homematic IP Wandtaster für Markenschalter – 2-fach)
[HMCCU2-1444]	Integration HmIP-SLO (Homematic IP Lichtsensor – außen)
[HMCCU2-1373]	Integration HmIP-BSL (Homematic IP Schaltaktor für Markenschalter – mit Signalleuchte)
 Erweiterungen / Verbesserungen	
[HMCCU2-1744]	Übersichtsseite zu Geräte-Firmwareupdates ergänzt.
[HMCCU2-1734]	Der Fenster-Drehgriffkontakt Hm-Sec-RHS-2 ist nun auch in Gruppen verwendbar.
[HMCCU2-1567]	Beim Ablernen eines HmIP-Eventlisteners erscheint beim Ablernen des Gerätes nun ein Hinweis, dass die Systemtaste betätigt werden muss.
[HMCCU2-1554]	HmIP-Heizgruppenfunktion hinzugefügt.
[HMCCU2-1521]	Für Dimmer- u. Rolladenaktoren können nun Rampen in Programmen als Bedingung abgefragt werden.
[HMCCU2-1465]	Für viele Sensoren ist es nun möglich, innerhalb von Programmen als Bedingung auf definierte Spezialwerte (z. B. Über-/Unterlauf) zu triggern.
[HMCCU2-1457]	Der Roto Fensterkontakt ZEL STG RM FFK ist nun auch in Gruppen verwendbar.
 Fehlerbehebungen	
[HMCCU2-1733]	Bei aktivierter vereinfachter Ansicht wurde der Konfigurationsparameter "Aktion bei Spannungszufuhr" bei BROLL/FROLL nicht übernommen.
[HMCCU2-1726]	Beim Tür-/Fensterkontakt HmIP-SWDO-I waren die Einstellungen des Konfigurationsparameter "Meldung in Position geöffnet/geschlossen" vertauscht.
[HMCCU2-1724]	Sicherheitslücke in der Funktion session_logout behoben.
[HMCCU2-1721]	Beim Erstellen einer Systemvariable vom Typ Werteliste konnte diese nicht mehr bearbeitet werden, wenn in der Wertebezeichnung ein Steuerzeichen (z. B. Druck der ENTER-Taste) vorkam. Steuerzeichen in der Wertebezeichnung werden nun durch ein Semikolon ersetzt.

[HMCCU2-1716]	HM-TFK (Homematic Fensterkontakt) - Fehlende Übersetzung des Konfigurationsparameter "EVENT_DELAYTIM" hinzugefügt.
[HMCCU2-1715]	Der Gerätetyp VIR-LG-ONOFF wird nun korrekt als Schalt-, und nicht mehr als Dimmaktor ausgegeben.
[HMCCU2-1714]	Problem des HmIP-SPDR (Durchgangssensor) bei Verwendung des Easymodes als Durchgangs-Zähler behoben. Das Profil "rechts > links aus / links > rechts ein funktionierte nicht korrekt.
[HMCCU2-1713]	Bei Jalousieaktoren mit Lamellensteuerung wurde die Lamellenverstellzeit u. U. nicht korrekt übernommen.
[HMCCU2-1648]	HmIP-PSM - Der Konfigurationsparameter "Mindestsendeabstand" des Kanals 6 wurde bei Werten > 30 Sekunden fälschlicherweise auf 100 ms gesetzt.
[HMCCU2-1626]	Fehler in der Sommer-/Winterzeitumstellung behoben.
[HMCCU2-1609]	Bei aktivierter vereinfachter Ansicht fuhren BROLL/BBL/FBL/FROLL unter bestimmten Umständen eine unerwartete Position an.
[HMCCU2-1343]	Bei Nutzung von https konnten bisher nicht die auf dem Update-Server zur Verfügung stehenden Gerätefirmwareversionen und die aktuell zur Verfügung stehende CCU-Firmwareversion ermittelt werden.

Sonstige Änderungen

[HMCCU2-1741]	Das veraltete Logo der CCU wurde durch das aktuelle Logo ersetzt. Die Links der Hilfe-Seite wurden angepasst.
[HMCCU2-1720]	HmIP-SPDR - Die Konfigurationsparameter "Gesendeter Entscheidungswert" der Kanäle 2,3 u. 4 sind nun Expertenparameter.
[HMCCU2-1719]	Die vorgegebenen Positionsdaten für die Stadt Wien wurden auf 48.2°N und 16.3°O geändert (war 47°N, 7.4°O).
[HMCCU2-1656]	Bei den HmIP-Messaktoren wurde der Konfigurationsparameter "Messwertbildung" des Messwert-Kanals von 255s auf 16s geändert.
[HMCCU2-1522]	Beim Anlegen neuer Schaltzeitpunkte in den Wochenprogrammen entsprechender HmIP-Geräte, werden alle Zielkanäle nun standardmäßig aktiviert.

2.31.25

Fehlerbehebungen

[HMCCU2-1636]	Falsche Kanalzuordnung eines Konfigurationsparameters des HmIP-BSM behoben.
[HMCCU2-1635]	Fehlende Optionen innerhalb von Programmen (VALVE_STATE, Systemvariablen) korrigiert.

Sonstige Änderungen

[HMCCU2-1639]	Logmeldung des groupdevice.service von info auf debug geändert.
---------------	---

2.31.23

Neue Geräte

[HMCCU2-1620]	Integration Philips Hue (Ab Philips Hue Bridge 2.0)
[HMCCU2-1443]	Integration HmIP-PMFS (Homematic IP Netzausfallüberwachung (ELV-Bausatz))
[HMCCU2-1381]	Integration HmIP-WHS2 (Homematic IP Schaltaktor für Heizungsanlagen – 2-fach)
[HMCCU2-1380]	Integration HmIP-SMI55 (Homematic IP Bewegungsmelder für 55er Rahmen – innen)
[HMCCU2-1378]	Integration HmIP-SWO-x (Homematic IP Wettersensoren – basic/plus/pro)

[HMCCU2-1371]	Integration HmIP-MOD-RC8 (Homematic IP Modulplatine Sender – 8-fach (ELV-Bausatz))
[HMCCU2-1359]	Integration HmIP-STHO (Homematic IP Temperatur- und Luftfeuchtigkeitssensor – außen)
[HMCCU2-1352]	Integration HmIP-WGC (Homematic IP Garagentortaster)
[HMCCU2-1351]	Integration HmIP-SPDR (Homematic IP Durchgangssensor mit Richtungserkennung)
Fehlerbehebungen	
[HMCCU2-1626]	Fehler bei Zeitumstellung in der Logikschicht behoben.
[HMCCU2-1530]	In einer Heizungsgruppe gemachte Einstellungen wurden korrekt an die Geräte übertragen, das virtuelle Gerät der Heizungsgruppe zeigte nach Neuaufruf allerdings wieder die Default-Einstellung.
[HMCCU2-1485]	HmIP-BBL/BROLL/FBL/FROLL – Im Bedienelement unter Status & Bedienung wurde unter Umständen eine falsche Behanghöhe angezeigt.
[HMCCU2-1478]	Bei einer direkten Verknüpfung zwischen einem Homematic Rauchwarnmelder und einem Rollladenaktoren fuhr der Aktor unter Umständen nicht hoch.
[HMCCU2-1477]	Fehlerhafte Quick-Veto Berechnung korrigiert.
[HMCCU2-1475]	Einige Kanalparameter bestimmter Dimmer konnten nur geändert werden, wenn die Experteneinstellungen aktiviert waren.
[HMCCU2-1434]	Nach Hochladen einer Geräte-Firmwaredatei, wurde unter Favoriten angegeben, dass die Firmwaredatei fehlerhaft ist.
Erweiterungen / Verbesserungen	
[HMCCU2-1551]	Bei Jalousieaktoren mit Lamellenverstellung wird bei Betätigung der Auf/Ab-Tasten des nicht mehr die letzte Lamellenposition angefahren.
[HMCCU2-1547]	Bei den Geräten HmIP-BBL/-BROLL wird die automatische Kalibrierfahrt sowie die automatische Kompensation der Motoreinschaltverzögerung nur angeboten, wenn der Kanalparameter „Automatische Erkennung der Endposition“ aktiv ist.
[HMCCU2-1523]	Ein HmIP-SPI kann nun unter Status & Bedienung und in Programmen deaktiviert werden.
[HMCCU2-1519]	HmIP-SMO - Grenzwert für bedingtes Senden korrigiert.
[HMCCU2-1516]	Geräte-Posteingang überarbeitet. Die Geräteübernahme ist nun erst nach Überprüfung aller Kanäle möglich.
[HMCCU2-1503]	Der Bootvorgang des HM-Server wurde optimiert.
[HMCCU2-1474]	Der Anlerndialog zeigt nun nur noch die Bereiche laufender Interfaces.

[HMCCU2-1473] HmIP-SMO/SMI/SPI erhalten zukünftig einen neuen Kanal, der es ermöglicht die Bewegungserkennung für einen gewünschten Zeitraum zu unterdrücken. Damit der Kanal zur Verfügung steht, muss das Gerät mit der neuesten Firmware versehen werden, sowie ab- und wieder neu angelernt werden.

Sonstige Änderungen

API-Change – Der Methode User.getLanguage() wird nun nicht mehr der Username übergeben, sonder die User-ID.

Die Logikschicht der ReGaHss Community Version wurde aktualisiert.

Known Bugs

Die schaltbaren Steckdosen von OSRAM-Lightify und Philips Hue werden als Dimmaktoren behandelt. Damit ist das Schalten dieser Geräte per WebUI nur eingeschränkt möglich.

2.29.23

Erweiterungen

[HMCCU2-1488]

Performanceverbesserung bei der Übertragung von Kanalparametern

[HMCCU2-1487]

Dem Anwender wird nun beim Start der CCU2 **einmalig** ein Sicherheitshinweis angezeigt, welcher u. a. auf die Risiken des Port Forwardings aufmerksam macht.

Fehlerbehebungen

[HMCCU2-1485]

Bei den Homematic IP Jalousie- und Rollladenaktoren (HmIP-BBL/BROLL/FBL/FROLL) war es dem Anwender unter Umständen nicht möglich die genaue Behanghöhe zu erkennen.

[HMCCU2-1476]

Das Logging der HS485-Schnittstelle wechselte nach einem Neustart der Zentrale immer auf „Nur Fehler“, auch wenn etwas anderes eingestellt war.

[HMCCU2-1361]

Programme wurden unter Umständen erst ausgeführt, wenn die Bedingung einmal manuell betätigt wurde.

2.29.22

Fehlerbehebungen

[HMCCU2-1468]

Die Kanalparameter für Kanal 4 des BBL/FBL wurden nicht übernommen, wenn die Einstellung „Modus vereinfachte Verknüpfungskonfiguration aktivieren“ aktiviert ist.

[HMCCU2-1459]

Der Status einer Gruppe ohne Wandthermostat wurde nicht aktualisiert. Dieser Fehler wurde behoben.

[HMCCU2-1458]

Fehler beim Aufruf der Kanalparameter des Hm-Sen-RD-O behoben

[HMCCU2-1456]

Beim HM-LC-Ja1PBU-FM konnten unter bestimmten Umständen einmal geschlossene Lamellen nicht wieder geöffnet werden. Dieser Fehler wurde behoben.

2.29.19

Fehlerbehebungen

[HMCCU2-1458]

Fehler beim Aufruf der Kanalparameter des Hm-Sen-RD-O behoben

[HMCCU2-1456]

Beim HM-LC-Ja1PBU-FM konnten unter bestimmten Umständen einmal

geschlossene Lamellen nicht wieder geöffnet werden. Dieser Fehler wurde behoben.

- [HMCCU-1459] In der WebUI wird bei Heizgruppen ohne Wandthermostat keine Statusaktualisierung vorgenommen. Dieser Fehler wurde behoben.

2.29.18

Neue Geräte

- [HMCCU2-1368] Integration HmIP-PDT-UK (Dimmer-Steckdose – Phasenabschnitt (UK-Version))
- [HMCCU2-1367] Integration HmIP-eTRV-UK (Heizkörperthermostat (UK-Version))
- [HMCCU2-1350] Integration HmIP-SPI (Präsenzmelder – innen)
- [HMCCU2-1349] Integration HmIP-BBL (Jalousieaktor für Markenschalter)
- [HMCCU2-1348] Integration HmIP-FBL (Jalousieaktor für Unterputzmontage)
- [HMCCU2-1347] Integration HmIP-BROLL (Rolloadenaktor für Markenschalter)
- [HMCCU2-1346] Integration HmIP-FROLL (Rolloadenaktor für Unterputzmontage)
- [HMCCU2-1345] Integration HmIP-MOD-OC8 (Schaltaktor mit Open Collector-Ausgang)
- [HMCCU2-1301] Integration HmIP-SWDO-I (Fenster- und Türkontakt – verdeckten Einbau)
- [HMCCU2-1274] Integration HmIP-BWTH / BWTH24 (Wandthermostat mit Schaltausgang)
- [HMCCU2-1250] Integration HmIP-PCBS-BAT (Schaltplatine für Batteriebetrieb)
- [HMCCU2-1206] Integration HmIP-SAM (Beschleunigungssensor)
- [HMCCU2-1043] Integration HM-LC-DW-WM (Dual-White-LED Controller)

Erweiterungen / Verbesserungen / Änderungen

- [HMCCU2-1452] Port 8182 des Web-Proxies nach 8183 geändert. Port 8182 wird zur Ansteuerung der INFO-LED bei Service-Meldungen benutzt.
- [HMCCU2-1393] Hilfe für die Konfigurations-Parameter „Gerät dient als Router“ und „Routing aktiv“ hinzugefügt.
- [HMCCU2-1390] In der Logikschicht (ReGa) wurden Fehler behoben und Erweiterungen eingebaut (z.B. Mathematische Funktionen, siehe HM-Skript_Teil_1_Sprachbeschreibung_V2.0). Es gibt verschiedene Versionen, die sich wie folgt unterscheiden und unter dem Punkt „Systemsteuerung/Zentralenwartung/Logikschicht-Version“ umgeschaltet werden können:
- Standard:
Diese Version enthält Fehlerbehebungen im Zeitmodul und neue Funktionen, um z. B. mathematische Operationen in Skripten nutzen zu können.

Community:

Diese Version bietet zusätzliche Verbesserungen zur Fehlerbehebung in Skripten. Bitte beachten, dass diese Version unter Umständen zu Abbrüchen von Skripten führen kann.

Legacy:

Sollten seit dem Update auf die Version 2.29.18 der CCU2-Software Probleme auftreten, können Sie mit der Auswahl „Legacy“ auf die Vorgängerversion der Logikschichtversion wechseln.

- | | |
|---------------|--|
| [HMCCU2-1360] | Easymode Profil "Position anfahren" auch für die internen Tasten der Homematic Rollladenaktoren |
| [HMCCU2-1357] | Neue Gerätefirmware für HmIP-Geräte wird nun auf der Startseite angezeigt. |
| [HMCCU2-1355] | Wochenprogramm für HmIP-Geräte mit entsprechender Firmware |
| [HMCCU2-1300] | HmIP-eTRV – Parameter „Fehler-Position“ als Konfigurationsparameter hinzugefügt. (Gibt an, welche Position im Fehlerfalle angefahren werden soll.) |

Fehlerbehebungen

- | | |
|---------------|---|
| [HMCCU2-1356] | Nach Verwendung des Zeichens \ (Backslash) innerhalb von Variablennamen oder der Variablenbeschreibung, konnte die Seite Einstellungen/Systemvariable nicht mehr aufgerufen werden. Der Backslash wird nun nicht mehr als gültiges Zeichen akzeptiert und wird herausgefiltert. |
| [HMCCU2-1309] | Die Info-LED der CCU2 reagiert nun auf Service-Meldungen, die durch HmIP-Geräte ausgelöst werden. |

Allgemeine Hinweise

Java Version von 7 auf 8 (Compact 3 Profile + Erweiterungen) geändert.

Known Bugs

HmIP-MOD-OC8:

Unter Status/Bedienung wird beim Wochenprogramm (Kanal 41) nur der Status der ersten 8 Kanäle korrekt angezeigt. Das Problem wird mit einem der nächsten Releases der CCU2-Software behoben.

HmIP-SPI:

Das Ein-/Ausschalten der Präsenzerkennung wird nicht korrekt an die CCU2 zurückgemeldet. Der Status des Kanals wird in diesem Falle verzögert dargestellt. Dieses Problem wird mit einem Gerät-Firmware-Update in naher Zukunft behoben.

2.27.8

Fehlerbehebungen

- | | |
|---------------|--|
| [HMCCU2-1342] | Unter bestimmten Umständen wurden OSRAM-Lightify-Geräte doppelt angezeigt. Dieser Fehler wurde behoben. |
| [HMCCU2-1339] | Fehler beim Aufrufen direkter Verknüpfungen behoben. |
| [HMCCU2-1338] | Die Controls zur Anzeige bestimmter Parameter wurden nur noch einzeilig dargestellt. Dadurch war der Wert bei langen Parameternamen nicht mehr lesbar. |
| [HMCCU2-1337] | HmIP-STH/STHD – Zugriff auf die Konfigurationsparameter wieder ermöglicht. |

2.27.7

Neue Geräte	
[HMCCU2-1260]	Integration Hm-Sen-MDIR-O-3 (Homematic Funk-Bewegungsmelder, außen)
[HMCCU2-1191]	Integration HmIP-FDT (Homematic IP Dimmaktor Unterputz – Phasenabschnitt)
[HMCCU2-1173]	Integration HmIP-PCBS (Homematic IP Schaltplatine)
Erweiterungen / Verbesserungen	
Neben allgemeinen Stabilitätsverbesserungen gibt es folgende Änderungen:	
[HMCCU2-1336]	Sicherheitsrelevante Erweiterungen: <ul style="list-style-type: none">- Firewall bei Systemstart starten- Directory Traversal Schwachstelle behoben- SSH Daemon erlaubt nur noch sichere Cipher und MACs- Weitere Ports in der firewall.conf eingetragen- Sicherheitslücke beim Prüfen auf gültige Session-ID behoben
[HMCCU2-1335]	Konfigurationsparameter „Soft On/Off“ für dimmbare OSRAM-Lightify hinzugefügt. Hinweis: Damit dieser Parameter zur Verfügung steht, müssen diese Geräte aus dem System gelöscht und neu hinzugefügt werden (erneutes Suchen von Geräten).
[HMCCU2-1334]	Unterstützung für OSRAM-Lightify Plug hinzugefügt.
[HMCCU2-1333]	Unterstützung für OSRAM-Lightify Gardensport Mini RGB hinzugefügt.
[HMCCU2-1330]	Manuelle Eingabe einer OSRAM-Lightify Gateway-IP ermöglicht.
[HMCCU2-1328]	Direkte Werteingabe der RGB-Werte im Lightify-Farbauswahldialog ermöglicht.
[HMCCU2-1292]	OSRAM Kopplung um Steuerung von Gruppen erweitert.
[HMCCU2-1323]	Parameter Luftdruck für entsprechende Geräte (z. B. WDC7000) in Diagrammen nutzbar.
[HMCCU2-1302]	Für neue HmIP Thermostat-Versionen wurde ein Konfigurationsparameter eingeführt, der es ermöglicht, die Schaltzeitpunkte der Wochenprogramme im Auto-Modus für eine wählbare Zeit (max. 12 Std.) nicht zu berücksichtigen.
[HMCCU2-1282]	Integration HmIP-FAL-X ab Firmwareversion 1.5 (Unterscheidung des Wärmebedarfs für Kessel- oder Pumpensteuerung). Bei der Aktualisierung der FAL auf diese Firmwareversion, muss das Gerät einmal ab- und wieder angelernt werden.
[HMCCU2-1281]	Dynamische Routing-Funktionalität für den HmIP-PS/PSM ab Firmwareversion 2.x
[HMCCU2-1242]	HmIP – Die Eingabefelder für KEY und SGTIN wurden getauscht und so den Angaben auf den Gerätestickern angepasst
[HMCCU2-1218]	Der Jalousieaktor HM-LC-Ja1PBU-FM wird beim Anlernen direkt dem Gewerk Licht zugeordnet.

[HMCCU2-1111]	In den Benutzereinstellungen kann gewählt werden, ob die Servicemeldung „Gerätekommunikation war gestört“ automatisch bestätigt wird. Diese Einstellung steht nur als Administrator zur Verfügung.
[HMCCU2-1048]	HM-Sec-SIR-WM – Beim Erstellen einer direkten Verknüpfung unterscheidet die Link-Beschreibung nun zwischen internem und externem Alarm.
[HMCCU2-820]	Unter dem Punkt „Systemsteuerung/Netzwerkeinstellungen“ gibt es die Möglichkeit, ein vom Benutzer aufgespieltes Zertifikat wieder zu löschen, ohne sich per SSH Zugang auf die Zentrale verschaffen zu müssen. Der entsprechende Button wird nur angezeigt, wenn auch tatsächlich ein Zertifikat vorhanden ist.
Fehlerbehebungen	
[HMCCU2-1322]	HmIP-MIOB – Die Einheit des Levels für den analogen Ausgang (Kanal 11) innerhalb von Programmen wurde auf % gesetzt. Dadurch ist der zulässige Wertebereich statt von 0.0 -1.0 auf 0 – 100% festgelegt. Damit die Änderung wirksam wird, muss das Gerät einmal ab- und wieder angelernt werden.
[HMCCU2-1317]	Unterbindung direkter Verknüpfungen mit der internen Taste von HmIP-PS/PSM/PDT
[HMCCU2-1314]	Filtern nach Interface/Kategorie HmIP in der Geräteliste ergänzt.
[HMCCU2-1297]	HM-MOD-EM-8Bit – Die Nummerierung der Modusauswahl des Parameters „Datenübertragungsbedingungen“ wurde von 0 – 6 nach 1 – 7 geändert.
[HMCCU2-1293]	HmIP-BDT (u. a.) fehlerhafte Auswertung der Pegelbegrenzung und der Einschaltzeit bei langem Tastendruck behoben.
[HMCCU2-1291]	Link zur Hilfe zum Löschen des Browser-Caches angepasst.
[HMCCU2-1259]	Die Bearbeitung direkter Verknüpfungen zwischen virtuellen Tasten und Rolladenaktoren ergänzt
[HMCCU2-1227]	RFD beendete sich aufgrund von Speicherproblemen, wenn die Log-Datei des HM-Servers zu groß wurde.
[HMCCU2-1226]	HmIP – Hinweis auf vorhandene Programme und Verknüpfungen beim Löschen von HmIP-Geräten ergänzt.
[HMCCU2-897]	Unter Umständen kam es vor, dass die Bedienelemente einiger Dialoge (z. B. Zusatzsoftware) nicht mehr erreichbar waren, da sie außerhalb des Screens lagen. Diese Dialoge können nun einfach mit der Maus verschoben werden, so dass die Bedienelemente wieder zugänglich sind.
[HMCCU2-700]	Testbutton für Rauchmelder-Teams entfernt.

2.25.15

Fehlerbehebungen [HMCCU2-1257]

Problem bei Verwendung von Systemvariablen innerhalb von Programmen

be hoben.

- [HMCCU2-1256] Ein gewähltes Profil für einen Rolladenaktor wurde unter Umständen überschrieben.

2.25.14

Fehlerbehebungen

- [HMCCU2-1255] HmIP - Nutzung von Kanälen des Types KEY_TRANSMITTER (Fernbedienungen) innerhalb des Wenn-Zweiges ermöglichen.

- [HMCCU2-1254] HmIP-ASIR - Ausblenden des Kanals 1, da hier keine Funktion

- [HMCCU2-1253] Fehler beim Rückspielen eines CCU2-Backups behoben.

2.25.12

Erweiterungen / Verbesserungen

- [HMCCU2-1230] Integration OSRAM-Lightify

- [HMCCU2-1190] WTH mit Fw >= 1.6 verhält sich nun wie ein WTH-2 (anlernen an HmIP-FALXXX möglich)

- [HMCCU2-1174] Integration HmIP-PDT

- [HMCCU2-1170] Integration PSM für PE, UK, IT, CH

- [HMCCU2-1163] Integration HmIP-STH
Integration HmIP-STHD

- [HMCCU2-1147] Integration HM-LC-Ja1PBU-FM (Jalousieaktor mit Lamellensteuerung)

- [HMCCU2-1140] Anzeige des Endes des Urlaubsmodus für HmIP eTRV, eTRV2, WTH u. WTH-2

- [HMCCU2-1115] Integration HM-Sec-RHS-2 (Funk-Fenster-Drehgriffkontakt)

- [HMCCU2-1104] Integration Hm-MOD-EM-8Bit (8-Bit Funk-Sendemodul)

- [HMCCU2-1042] Integration HM-LC-Dim1T-DR

- [HMCCU2-1026] Integrtn HmIP-MIOB

- [HMCCU2-1022] Integration HmIP-FAL (FAL-24-6, FAL-24-10, FAL-230-6, FAL-230-10)

- [HMCCU2-1014] Integration HmIP-BDT

- [HMCCU2-1005] Integration HmIP-FSM/FSM16

- [HMCCU2-1002] Integration HmIP-ASIR (Innensirene)

- [HMCCU2-998] Integration HmIP-SMO(-A) (Bewegungsmelder, Außen)

- [HMCCU2-995] Integration HmIP-RC8 (Fernbedienung, 8-Kanal)

[HMCCU2-993]	Integration HmIP-WRC6 (Wandtaster, 6-fach)
[HMCCU2-988]	Integration HmIP-SRH (Fenstergriffsensor)
[HMCCU2-985]	Integration HmIP-BSM (Schaltaktor für Markenschalter, mit Leistungsmessung)
[HMCCU2-1244]	Easymode für rudimentäre Lamellenverstellung der Funk-Rolladenaktoren ergänzt
Fehlerbehebungen	
[HMCCU2-1168]	Die Hysterese der Temperatur war bei direkten Verknüpfungen zwischen Wandthermostaten und Aktoren als Zweipunktreglung nur noch auf ganze Grad einstellbar. Nun sind 0.1 Grad-Schritte möglich.
[HMCCU2-1161]	Bei Rolladenaktoren ließ sich beim Level kein Wert mit Nachkommastelle eingeben.
[HMCCU2-1078]	Das Verhalten des Profils „Gewünschte Temperatur“ eines HmIP-WTH bei direkten Verknüpfungen ist je nach verwendeter Firmware u. U. leicht unterschiedlich. Die Profilbeschreibung der jeweiligen Firmwareversion wurde angepasst.
[HMCCU2-903]	Bei der Erstellung einer direkten Verknüpfung zwischen einer HmIP-Fernbedienung und einem HmIP-Wandthermostaten, fehlte bei dem Profil MANU die Möglichkeit, die gewünschte Temperatur einzustellen.

2.21.10

Erweiterungen / Verbesserungen

[HMCCU2-1113]	Beim HmIP-SMI ist es nun möglich, die „Bewegung erkannt“ Zeit einzustellen.
[HMCCU2-1060]	Für HmIP-Geräte steht nun Kanal 0 innerhalb von Programmen zur Verfügung. Dadurch kann nun auch mit HmIP auf bestimmte Zustände des Gerätes reagiert werden (z. B. Sabotagekontakt, Batterie leer usw.)
[HMCCU2-1055]	Stabilitätsverbesserung für HmIP
[HMCCU2-961]	Integration HM-LC-AO-SM (0 – 10V Aktor) Bausatz/ELV-Journal
[HMCCU2-954]	Integration HM-LC-Sw1-PCB (Funk-Schaltaktor 1-fach für Kleinspannung) Bausatz/ELV-Journal
[HMCCU2-887]	Integration HM-LC-Sw2PBU-FM (Funk-Schaltaktor, 2-fach für Markenschalter) Bausatz/ELV-Journal
Fehlerbehebungen	
[HMCCU2-1142]	Cron-Job für cloudmatic check von 1 Minute auf 6 Stunden geändert.
[HMCCU2-1135]	Kommunikationsstörungen beim Hm-Sen-LI-O (Lichtsensor) behoben.
[HMCCU2-1116]	Beim HM-Sec-Sir-WM war bei Programmaktionen „intern scharf“ und „extern scharf“ vertauscht.
[HMCCU2-1105]	Bugfix für easy-smarthome – Den Benutzern wurden ihre Daten nach erfolgter

Registrierung teilweise nicht angezeigt.

- [HMCCU2-1093] Bei Schaltaktoren wurde das Profil der internen Gerätetaste bei erneutem Aufrufen der Konfiguration von „Treppenhauslicht“ in „Schalter Ein“ geändert.

2.19.9

Erweiterungen / Verbesserungen

- [HMCCU2-951] Integration HmIP-SMI (Bewegungsmelder)
- [HMCCU2-973] Integration HmIP-KRCA (Ferndienung Alarm)
- [HMCCU2-974] Integration HmIP-SWSD (Rauchmelder)
- [HMCCU2-779] Integration HM-WDS100-C6-o-2 (Kombi-Wettersensor)
- [TWIST-835] Anzeige der Servicemeldungen von HmIP-Geräten
- [HMCCU2-889] Integration HM-Sec-Sir-WM (Innensirene)
- [HMCCU2-890] Integration HM-Dis-EP-WM55 (Statusanzeige mit E-Paper-Display)

Fehlerbehebungen

- [HMCCU2-802] Gerätetausch bei Heizungsgruppen funktioniert u. U. nicht.
- [HMCCU2-970] Der Energiezähler HM-ES-TX-WM konnte nicht zur Verwendung in Diagrammen genutzt werden.
- [HMCCU2-977] Probleme bei der Erstellung einer Verknüpfung des Wetterkombisensors mit einem Rolladenaktor.
- [HMCCU2-1047] Der Hilfe-Button verwies auf einen toten Link
- [HMCCU2-1062] Der Pfad zum Navigieren im Header der Web-UI war u. U. nicht korrekt
- [HMCCU2-1098] Geänderter Parameter einer Verknüpfung zwischen Tastenpaar und Jalousieaktor wurde u. U. nicht übernommen.
Es handelt sich dabei um den Parameter LONG_MAX_TIME_FIRST_DIR.
Hinweis:
Ist die Verknüpfung AES-gesichert, kann der Wert aus technischen Gründen nicht unter 0.8s geändert werden.

Known Bugs

Unter Umständen bleibt die Servicemeldung "Konfigurationsdaten stehen zur Übertragung an" bei HmIP-Geräten dauerhaft bestehen, obwohl die Daten korrekt übertragen wurden.

2.17.16

Erweiterungen / Verbesserungen

- EULA angepasst

2.17.15

Fehlerbehebungen

- [HMCCU2-958] Der Sw1PBU-FM ließ sich nicht mehr anlernen.

[HMCCU2-959] Anzeige der aufsummierten Kosten der Energiezähler unter bestimmten Bedingungen um den Faktor 1000 falsch.

[HMCCU2-962] Die Verwendung der Einschaltdauer innerhalb von Programmen konnte bei den Geräten HmIP-PS/PSM zu Fehlverhalten führen.

- Die angezeigten Wochenprofile 2 und 3 der Homematic IP-Thermostate (Wand/Heizkörper) stimmten nicht mit den in den Geräten gespeicherten Profilen überein. Um dieses Fehlverhalten für die beiden betroffenen Profile zu korrigieren, müssen die betroffenen Geräte mit der CCU2-Version 2.17.15 neu angelernt werden.
- Die Startreihenfolge vom Homematic und Homematic IP Server wurde synchronisiert (Stabilitätsverbesserung beim Booten der CCU2).
- Zyklische Ausgaben (alle 5 Minuten) in var/log/messages entfernt
- Ein falscher Index bei bestimmten Diagrammtypen sorgte dafür, dass diese Diagramme fehlerhaft angezeigt wurden. Diagramme, die unter der Version 2.17.14 angelegt wurden, und folgende Datentypen enthalten, müssen in der Version 2.17.15 gelöscht und neu angelegt werden.
Es sind folgende Datentypen betroffen: Windgeschwindigkeit, Windrichtung, Regen, Regenmenge, Ventilstatus, aktuelle Temperatur, Solltemperatur, Füllstandslevel, Energiezähler Gas u. momentaner Gasverbrauch.

2.17.14

Erweiterungen / Verbesserungen

[HMCCU2-792] Integration des HMOU_CFM-TW (MP3 Funk-Gong mit Signalleuchte)

[HMCCU2-837] Integration des HM-Sen-LI-O (Lichtsensor)

[HMCCU2-839] Integration des HM-Sec-MDIR-3 (Bewegungsmelder)

[HMCCU2-883] Integration Smart-Meter-Sensor für HM-ES-TX-WM.

[HMCCU2-898] Firewall-Regeln erweitert

[HMCCU2-899] Integration des HM-WDS30-OT2-SM-2 (Temperaturdifferenz-Sensor).

Support für HmIP-Geräte

Unterstützte Geräte:

HmIP-PS, HmIP-PSM, HmIP-WRC2, HmIP-SWDO, HmIP-WTH, HmIP-eTRV, HmIP-KRC4

Unterstützte Funktionen:

Konfigurierung, Bedienung, Verknüpfungen von Geräten der HmIP-Generation, Verwendung von HmIP-Geräten innerhalb Programmen, Diagramme

Noch nicht unterstützte Funktionen:

Gruppen, Gerätetausch, Service-Meldungen

Fehlerbehebungen

[HMCCU2-809] Duty-Cycle-Bug behoben

[HMCCU2-868] Möglicher Verbindungsabriß zum Wired-Gateway gefixt.

[HMLGWOTWWEU-18] Stabilität des LAN-Gateways verbessert

[EQ3_SUPPORT-5] Stabilität CCU2 Netzwerk verbessert

2.15.5

Erweiterungen / Verbesserungen

[HMCCU2-769] Integration des HM-ES-PMSw1-SM (HM-Schalt/Messaktor Aufputz)

[HMCCU2-772] Optimierung der Überprüfung auf neue Gerätefirmwaredateien.

Fehlerbehebungen

[HMCCU2-806] Die Temperaturwerte der Balkendiagramme für den Zeitraum "Monat" wurden falsch dargestellt.

[HMCCU2-813] Unter bestimmten Umständen konnten keine direkten Verknüpfungen mehr angelegt werden.

[HMCOP-24] Timing Probleme beim Anlernen von Geräten bei gesetztem Systemschlüssel behoben

2.15.2

Erweiterungen / Verbesserungen

[HMCCU2-601] Der Öffnungsgrad von Jalousieaktoren unter Status und Bedienung wird nun verständlicher dargestellt.

[HMCCU2-699] Bei der Zuweisung von Rauchmeldern zu Teams, wird nun, anstatt Gerätetyp und Seriennr., der Name der Rauchmeldergruppen zur Auswahl angeboten.

[HMCCU2-713] Integration des HM-ES-PMSw1-DR (Funk-Schaltaktor mit Leistungsmessung für Hutschienenmontage).

[HMCCU2-714] Integration des HM-LC-Sw1-PI-CT (Funk-Schaltaktor mit Klemmanschluss und spezieller Option für 0.4s Einschaltzeit).

[HMCCU2-722] Neue Firmwareversionen vorhandener Geräte werden nun auf der Startseite angezeigt.

[HMCCU2-726] Filterhandling beim Wählen von Systemvariablen innerhalb von Programmen verbessert (Fokus bei Aufruf, Enter mittels Return, Cancel mittels ESC).

[HMCCU2-734] Integration des HMW-LC-BI1-DR-2 (Rollladenaktor, wired, Hutschiene).

[HMCCU2-736] Menüpunkt "Geräte-Firmware" in der Gesamtübersicht der Einstellungen hinzugefügt.

[HMCCU2-750] Integration des HM-LC-RGBW-WM (Funk-RGBW-Controller für LED-Stripes).

[HMCCU2-766] Das virtuelle Gerät einer Gruppe erhält nun den Gruppennamen.

[HMCCU2-778] Für Verknüpfungen eines Schaltaktors mit Kanal 7 des Wandthermostates HM-TC-IT-WM-W-EU, ist nun eine Hysterese einstellbar.

Fehlerbehebungen

[HMCCU2-733] Alarmmeldungen wurden u. U. falsch gesetzt.

[HMCCU2-742] JSON-RPC API Formatfehler behoben.

[HMCCU2-789] Die Berechnung der Monats- und Jahreswerte von Balkendiagrammen wurde überarbeitet.

2.13.7

Erweiterungen / Verbesserungen

[HMCCU2-537] Einem eingebundenen LAN-Gateway kann nun ein Name zugeordnet werden.

[HMCCU2-591] Vergleichszeitraum für Diagramme hinzugefügt.

[HMCCU2-642] Einbindung eines LAN-Gateways vereinfacht.

[HMCCU2-687] 2-fach Funksender (HM-RC-2-PBU-FM) hinzugefügt.

[HMCCU2-688] Display-Fernbedienung (HM-RC-Dis-H-x-EU) hinzugefügt.

[HMCCU2-690] Darstellung des realen Dimm-Levels bei Dimmern mit virtuellen Kanälen (im Expertenmodus).

[HMCCU2-692] HM-Sec-SD-2 (Rauchmelder) hinzugefügt.

[HMCCU2-695] HM-LC-Sw1-DR (Treppenhausautomat) hinzugefügt.

Fehlerbehebungen

[HMCCU2-727] Der Wasserstandsmelder setzt zugewiesene Alarmvariable bei Meldung von Feuchtigkeit falsch.

[HMCCU2-710] Hinweis auf bestehende Verknüpfung beim Aufruf von Kanalparametern u. U. am falschen Kanal.

[HMCCU2-731] Kommunikationsprobleme bei hoher Belastung behoben.

[HMCCU2-693] Nach Neustart der Zentrale zeigte der CCU-Zähler der Energiemessgeräte einen zu hohen Wert an.
Um diesen Fehler zu beseitigen, ist ein Ab- und erneutes Anlernen der betroffenen Geräte nötig.

2.11.9

Fehlerbehebungen

[HMCCU2-681] HM-ES-Tx-WM: keine Eingabe eines negativen Wertes beim Parameter 'Zählerempfindlichkeit' möglich.

[HMCCU2-693] HM-ES-Tx-WM: fehlerhafter CCU-Zähler nach Geräteneustart.

2.11.6

Erweiterungen / Verbesserungen

[HMCCU2-487] Bei der Gruppenfunktion ist das automatische Umschalten von Sommer- auf Winterzeit jetzt per default aktiviert.

[HMCCU2-551] Das neue drahtlose Status Display (HM-Dis-WM55) wurde hinzugefügt.

[HMCCU2-563] HM-PB-2-WM55-2 für die Verwendung in Gruppen vorgesehen.

[HMCCU2-597] Die Kanäle des HM-MOD-EM8 können jetzt folgende Betriebsarten annehmen: Taster, Schalter, Tür-/Fensterkontakt oder nicht aktiv

[HMCCU2-615] Der neue drahtlose Türklingel-Sensor (HM-Sen-DB-PCB) wurde hinzugefügt.

[HMCCU2-616] Der neue drahtlose Strom-/Gassensor (HM-ES-Tx-WM) wurde hinzugefügt.

[HMCCU2-623] Beim Schaltaktor mit Leistungsmessung werden die Experteneinstellungen nach der Übertragung nicht angezeigt.

[HMCCU2-626] Der neue Bewegungsmelder mit Tastenpaar (HM-Sen-MDIR-WM55) hinzugefügt.

[HMCCU2-638] Die automatische Anpassung der Y-Achse bei Diagrammen im Auto-Modus wird jetzt entsprechend der Min-/Max-Werte skaliert.

Fehlerbehebungen

[HMCCU2-529] Die Überschrift der HM-SYys-sRP-PI Parameter-Checkboxen unter Kanaleinstellungen wurde u. U. nicht angezeigt.

[HMCCU2-588] Der CSV Datenexport der Diagrammfunktion war fehlerhaft.

[HMCCU2-627] Bei der Diagrammfunktion wurden die Werte der Y-Achse u. U. (Werte größer 1000) falsch dargestellt.

[HMCCU2-628] Bei den Diagrammtypen Temperatur- u. Leistungsmessung wurden benutzerdefinierte Y-Werte ignoriert, es wurde immer 'AUTO' verwendet.

[HMCCU2-632] Benutzerdefinierte Raum- oder Gewerkenamen erschienen als Platzhalter

[HMCCU2-635] Das Hochladen einer neuen Gerätefirmwaredatei war erfolglos, wenn schon eine ältere Version vorhanden war.

[HMCCU2-641] Unter Allgemeine Geräteeinstellungen wurde beim HM-PB-4Dis-WM-2 eine falsche Gerätebezeichnung angezeigt.

[HMCCU2-656] Bei der WinMatic war unter Zentralenprogramme die Option 'Fenster verriegeln' nicht mehr möglich.

2.9.12

Erweiterungen / Verbesserungen

[HMCCU2-614] Changelog Datei bei Geräte Firmware Update Files anzeigen

Fehlerbehebungen

[HMCCU2-579] Sicherheitsanforderungen der CCU2 Firewall werden nicht umgesetzt

[HMCCU2-613] Bedienung Heizkörperthermostat in Favoriten / Gewerken fehlerhaft

[HMCCU2-618] CCU2 - Favoritenansicht für HM-CC-TC ist fehlerhaft

[HMCCU2-619] Wasserstandsmelder zur Diagrammerstellung wieder hinzufügen.

[HMCCU2-625] Rolladenaktor HM-LC-BI1PBU-FM Version 2.1 kann nicht über OTAU aktualisiert werden

2.9.10

Erweiterungen / Verbesserungen

[HMCCU2-558] Der neue HomeMatic Fensterkontakt optisch (HM-SEC-SCo) wurde hinzugefügt

- [HMCCU2-571] Die neue HomeMatic 8-fach Fernbedienung (HM-RC-8) wurde hinzugefügt
- [HMCCU2-478] Der neue HomeMatic Funk-Wandtaster 2-fach für Markenschalter (HM-PB-2-FM) hinzugefügt
- [HMCCU2-549] Geräte Firmware Update Dateien können über die WebUI installiert werden. Ob Ihre Geräte die Over The Air Update Funktion (OTAU) unterstützen und neue Firmware Versionen vorliegen, können Sie auf der Webseite www.homematic.com unter "Downloads" überprüfen.
- [HMCCU2-487] Umstellung Sommer-Winterzeit bei Heizgruppen hinzugefügt
- [HMCCU2-509] Beim Heizkörperthermostat (HM-CC-RT-DN), Wandthermostat (HM-TC-IT-WM-W-EU) und bei Heizgruppen kann der Auto-/Manu-/Eco-/Boost- und Urlaubsmodus unter Status & Bedienung eingestellt werden
- [HMCCU2-562] Verzögerte Sendewiederholung bei CONFIG_PENDING für 'Permanent-Listener'. Sollten Konfigurationsänderungen nicht sofort übertragen werden, wird nach 5 bzw. 10 Sekunden erneut versucht, die Änderungen zu übertragen.
- [HMCCU2-603] Energiekostenanzeige beim HomeMatic Funk-Schaltaktor 1-fach mit Leistungsmessung, Zwischenstecker (HM-ES-PMSw1-PI) Die Kosten pro kWh können Sie unter "Einstellungen/Allgemeine Einstellungen" eintragen.
- [HMCCU2-379] Neue Diagramme zur Leistungsmessung (Balkendiagramme, Energieverbrauch pro Tag/Woche/Monat/Jahr)
- Fehlerbehebungen
- [HMCCU2-466] Werte im Zeitmodule werden gelöscht (1970 Problem). Ab der 2.9.10 Version werden keine Zeitmodule mehr gelöscht. Bitte kontrollieren Sie nach dem Update alle Zeitmodule und ergänzen notfalls gelöschte Einträge. Der erste Neustart nach dem Update auf 2.9.10 kann etwas länger dauern, da alle Programme überprüft werden, ob ungültige Referenzen existieren.
- [HMCCU2-466] Programme lassen sich nicht mehr editieren
- [HMCCU2-507] HM-LGW-O-TW-W-EU Firmware Update funktioniert nicht wenn IP Adresse in WebUI konfiguriert ist
- [HMCCU2-508] RFD kann keine Verbindung zu HM-LGW-O-W-TW-EU aufbauen, wenn in der WebUI eine IP Adresse konfiguriert ist
- [HMCCU2-573] Programminhalt wird doppelt angezeigt
- [HMCCU2-524] Überflüssiger AES-Schlüsseltausch bei allen angelernten Geräten, die sich während aktiven Anlernmodus gemeldet haben
- [HMCCU2-525] Im Geräte-Posteingang funktioniert der "Löschen" Button nicht
- [HMCCU2-544] Zeitmodul: Gültigkeitsdauer einstellen mit IE 9 + 10 + 11
- [HMCCU2-547] Probleme mit Funk-LAN-Gateway und Heizkörperthermostate behoben. Nach einem LAN-Reconnect wurde die Uhrzeit nicht gesetzt
- [HMCCU2-561] In der Raumliste Scrollleiste hinzugefügt

[HMCCU2-569] Diverse Übersetzungen hinzugefügt

2.7.17

[HMCCU2-522] Kommunikationsprobleme mit dem neuen HomeMatic Funk LAN Gateway (HM-LGW-O-TW-W-EU) behoben

2.7.16

[HMCCU2-506] Wired Service stürzt ab, wenn eine IP Adresse in der WebUI angegeben wird.

2.7.14 Darf nicht bei Verwendung von HomeMatic Wired Geräten verwendet werden. Nähere Informationen dazu finden Sie auf der eQ-3 Webseite.

[HMCCU2-453] Fehlermeldungen beim HomeMatic Funk-Dimmaktor (HM-LC-Dim1PWM-CV) übersetzt

[HMCCU2-443] HomeMatic Funk-Heizkörperthermostat (HM-CC-RT-DN) - Ist-Temperatur in Gewerken u. Räumen wird nicht korrekt angezeigt

[HMCCU2-439] Messdatenerfassung funktioniert nach längerer Laufzeit nicht mehr korrekt

[HMCCU2-350] 1. und 2. interne Taste haben beim HomeMatic Funk-Rollladenaktor (HM-LC-BI1-SM) das Profil "Experte"

[HMCCU2-420] Bei der Sortierung der Geräteliste (auch im Posteingang) gehen Elemente der Seite verloren.

[HMCCU2-437] Nachdem der DHCP-Dienste wieder verfügbar ist, baut die Zentrale die Verbindung zu einem Wired Gateway nicht erneut auf.

[HMCCU2-430] Wird unter dem Windows 8.1 mit IE 11 eine neue Verknüpfung erstellt, erscheint die Auswahlliste der Geräte mit sehr großem Abstand zueinander.

[HMCCU2-430] Fehler 412 in WEBUI bei Benutzung vom Safari Browser

Erweiterungen / Verbesserungen

[HMCCU2-335] Das neue HomeMatic Funk LAN Gateway (HM-LGW-O-TW-W-EU) wurde hinzugefügt

[HMCCU2-335] Der neue HomeMatic Wandthermostat (HM-TC-IT-WM-W-EU) wurde hinzugefügt

[HMCCU2-335] Der neue HomeMatic Funkschalter (HM-LC-Sw4-DR-2) wurde hinzugefügt

[HMCCU2-335] Der neue HomeMatic Funkschalter (HM-LC-Sw1-PI-3) wurde hinzugefügt

[HMCCU2-462] Türkisches Sprachpaket hinzugefügt

[HMCCU2-477] Diagrammfunktion für den kapazitiven Füllstandsmesser (HM-Sen-Wa-Od) erweitert

[HMCCU2-476] Diagrammfunktion für den Wandthermostat (HM-TC-IT-WM-W-EU) erweitert

Known Bugs

Funk LAN Gateway:

Wenn das neue Funk LAN Gateway (HM-LGW-O-TW-W-EU) verwendet wird, muss das Gateway vor der CCU2 eingeschaltet sein.

Wird das Gateway erst nach der CCU2 eingeschaltet, wird das Gateway von der CCU2 nicht erkannt.

Workaround: nicht vorhanden.

Funk LAN Gateway:

Ändert sich die IP Adresse des Gateways, muss die Zentrale neu gestartet werden.

Dies ist auch der Fall, wenn nach einem zentralen Stromausfall der DHCP-Dienst nicht schnell genug zur Verfügung steht.

Workaround: Mit dem NetFinder eine feste IP Adresse vergeben.

Aktuelle Informationen zu bekannten Problemen finden Sie auch im FAQ Bereich der eQ-3 Webseite (www.eq-3.de).

2.7.8

[HMCCU2-264] Simulierter Tastendruck bei Wired Geräten wird nicht ausgeführt

[HMCCU2-297] Programme verschwinden oder können nicht mehr bearbeitet werden

Beim Start der Version 2.7.8 werden Überprüfungen / Änderungen an der internen Datenbank vorgenommen.

Dieser Vorgang kann einige Minuten in Anspruch nehmen. Während dieser Zeit ist die Zentrale nicht ansprechbar.

[HMCCU2-308] Funk-Schaltaktor mit Leistungsmessung (HM-ES-PMSw1-PI) integrieren

[HMCCU2-330] Öffnungswinkel der HomeMatic Funk-Fensterantrieb WinMatic (HM-Sec-Win) wird beim IE grafisch nicht dargestellt.

[HMCCU2-320] SSH Zugang kann über die WebUI (Systemsteuerung/Sicherheit) aktiviert / deaktiviert werden (einschl. Passwort setzen)

[HMCCU2-321] HomeMatic Funk-Regensor (HM-Sen-RD-O) - ab Firmwareversion 1.4 gibt es 4 neue Parameter. "Over The Air Update" Datei (OTAU) hinzugefügt

[HMCCU2-331] HomeMatic Funk-Tür-Fenster Kontakt (HM-Sec-SC-2) hinzufügen

[HMCCU2-333] Fenster zum Umstellen der Gewerke bzw. der Räume der im Posteingang befindlichen Geräte lässt sich nicht wieder "Schließen".

[HMCCU2-339] RAMP_STOP unter Programme beim HomeMatic Funk-Dimmaktor (HM-LC-Dim1T-PI-3) nicht übersetzt.

[HMCCU2-340] Beim HomeMatic Funk-Dimmaktor (HM-Dim1T-PI-3) kann kein Wertebereich größer 1 eingegeben werden.

[HMCCU2-358] Nach dem Hinzufügen des HomeMatic Wired RS485 LAN Gateway's (HMW-LGW-O-DR-GS-EU) wird das Logfile mit Debug Infos vollgeschrieben

[HMCCU2-431] Funkprobleme beim HomeMatic Funk-Heizkörperthermostat (HM-CC-RT-DN) behoben. "Over The Air Update" Datei (OTAU) hinzugefügt

Erweiterungen / Verbesserungen

[HMCCU2-337] Messdatenerfassung und -visualisierung

Eine genaue Funktionsbeschreibung finden Sie im WebUI Handbuch Version 3.0 (Download eQ-3 Webseite)

[HMCCU2-337] Heizgruppenkonzept

Eine genaue Funktionsbeschreibung finden Sie im WebUI Handbuch Version 3.0 (Download eQ-3 Webseite)

2.5.4

Bugfixes

[HMCCU2-298] Das Profil "nicht aktiv" bei interner Gerätetaste von Dimmern verursachte einen Fehler.

[HMCCU2-301] Easymode zwischen HomeMatic Wired RS485 Dimmako (HMW-LC-Dim1L-DR) und HomeMatic Wired RS485 I/O-Modul (HMW-IO-4-FM) zeigte eine leere Seite

[HMCCU2-302] Der Hinweis zur Länge des Sicherheitsschlüssel wurde korrigiert.

[HMCCU2-305] Bei Verwendung bestimmter Variablennamen innerhalb von Scripts, wurde das Script ungültig.

[HMCCU2-311] EasyMode zwischen HomeMatic Funk-Dimmaktor (HM-LC-Dim1TPBU-FM) und Virtuellem CCU2-Kanal zeigte eine leere Seite.

[HMCCU2-314] Die Hilfe-Funktion einer Verknüpfung zwischen einem Bewegungsmelder und der WinMatic war fehlerhaft.

Erweiterungen / Verbesserungen

[HMCCU2-276] Der neue HomeMatic Heizkörperthermostat (HM-CC-RT-DN) wurde hinzugefügt.

[HMCCU2-319] Bei der Sprache der WebUI kann benutzerabhängig zwischen Deutsch u. Englisch gewählt werden.

2.3.18

Bugfixes

[HMCCU2-297] Stabilität beim Betrieb komplexer Installationen verbessert.

2.3.17

Bugfixes

[HMCCU2-254] Innerhalb von Programmen mit Rollladenaktoren kommt das Wort "Behanghöhe" doppelt vor.

[HMCCU2-257] Info LED signalisiert keine Alarmmeldungen.

[HMCCU2-258] Wandthermostat zeigt einen Zeitunterschied von ungefähr 5 Minuten an.

[HMCCU2-260] Wired Service (hs485d) schreibt Debug als Error raus.

[HMCCU2-263] °C wird innerhalb des Expertenmodus der Easymodes falsch dargestellt.

[HMCCU2-288] Zeitunterschied zwischen Wandthermostat und CCU2 steigt kontinuierlich.

Licenses of closed-source software components used by CCU2

Java Standard Edition embedded binary (Java SE) 1.8.0_201

License Terms and Copyright notice

This software is copyrighted by Oracle America Inc., 500 Oracle Parkway, Redwood Shores, California 94065, USA. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

JAVA TECHNOLOGY RESTRICTIONS. You may not create, modify or change the behaviour of classes, interfaces, or subpackages that are in any way identified as "Java", "Javax", "Sun" or similar convention as specified by Oracle in any naming convention designation.

TRADEMARKS AND LOGOS. You acknowledge and agree as between you and Oracle that Oracle owns the ORACLE and JAVA trademarks and all ORACLE- and JAVA-related trademarks, service marks, logos and other brand designations ("Oracle Marks") including the Coffee Cup and Duke, and you agree to comply with the Third Party Usage Guidelines for Oracle Trademarks currently located at

<http://www.oracle.com/us/legal/third-party-trademarks/index.html>. You agree to comply not do anything harmful to or inconsistent with Oracle's right in the JAVA Marks and to assist Oracle in protecting those rights, including assigning to Oracle any rights acquired by you in any Java Mark. Any use you make of the Oracle Marks inures to Oracle's benefit.

SOURCE CODE. Software may contain source code that, unless expressly licensed for other purposes, is provided solely for reference purposes pursuant to the terms of this Agreement. Source code may not be redistributed unless expressly provided for in this Agreement.

THIRD PARTY CODE. Additional copyright notices and license terms applicable to portions of the Software are set forth in the THIRDPARTYLICENSEREADME file accessible at <http://www.oracle.com/technetwork/java/javase/documentation/index.html>.

COMMERCIAL FEATURES. The use of the Commercial Features for any commercial or product purpose requires a separate license from Oracle. "Commercial Features" means those features identified in Table 1-1 (Commercial Features in JAVA SE Product Editions) of the Program Documentation accessible at
<http://www.oracle.com/technetwork/indexes/documentation/index.html>.

DISCLAIMER OF WARRANTY. THE SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. ORACLE FURTHER DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NONINFRINGEMENT.

LIMITATION OF LIABILITY. IN NO EVENT SHALL ORACLE BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, OR DAMAGES FOR LOSS OF PROFITS, REVENUE, DATA OR DATA USE, INCURRED BY YOU OR ANY THIRD PARTY, WHETHER IN AN ACTION IN CONTRACT OR TORT, EVEN IF ORACLE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ORACLE'S ENTIRE LIABILITY FOR DAMAGES HEREUNDER SHALL IN NO EVENT EXCEED ONE THOUSAND DOLLARS (U.S. \$1,000).

Licenses of open source software components used by CCU2

barebox 2012.02.0

GPLv2

NOTE! This copyright does *not* cover the so-called "standalone" applications that use barebox services by means of the jump table provided by barebox exactly for this purpose - this is merely considered normal use of barebox, and does *not* fall under the heading of "derived work".

The header files "include/image.h" and "include/asm-*/barebox.h" define interfaces to barebox. Including these (unmodified) header files in another file is considered normal use of barebox, and does *not* fall under the heading of "derived work".

Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the barebox source code) is copyrighted by me and others who actually wrote it.

-- Wolfgang Denk

"Copyright (C) 2000 Paolo Scaffardi, AIRVENT SAM s.p.a - RIMINI(ITALY), arsenio@tin.it",
"Copyright (C) 2009, 2010, 2011 Juergen Beisert, Pengutronix", "Copyright (C) 2005, 2008 Wind River Systems", "Copyright (C) 2001 Denis Peter, MPL AG", "Copyright (C) 1999, 2000 Silicon Graphics, Inc", "Copyright (C) 2005 Ivan Kokshaysky", "Copyright (C) 2007, 2008 SMSC", "Copyright (C) 2008 Semihalf", "Copyright (C) 2005 Torsten Koschorrek", "Copyright (C) 2007 SigmaTel, Inc., Ioannis Kappas <ikappas@sigmatel.com>", "Copyright (C) 1999 Ben Williamson <benw@pobox.com>", "Copyright (C) 2000-2004 DENX", "Copyright (C) 2002 Romain Lievin <roms@lpg.ticalc.org>", "Copyright (C) Yggdrasil Computing, Inc. 2000", "Copyright (C) 2005 blackfin.uclinux.org", "Copyright (C) 2010 Juergen Beisert, Pengutronix <kernel@pengutronix.de>", "Copyright (C) 1996 Paul Mackerras", "Copyright (C) 2009 Ivo Clarysse <ivo.clarysse@gmail.com>", "Copyright (C) 2009 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jrosoft.com>", "Copyright (C) 2000-2004 Wolfgang Denk, wd@denx.de", "Copyright (C) 2010 Marek Belisko <marek.belisko@open-nandra.com>", "Copyright (C) 2011 Alexey Galakhov", "Copyright (C) 1999 Eric A. Thomas", "Copyright (C) 2000-2008 David Brownell", "Copyright (C) 2008 Sascha Hauer, Pengutronix <s.hauer@pengutronix.de>", "Copyright (C) 2004 Freescale Semiconductor, Inc. Liberty Eran (liberty@freescale.com)", "Copyright (C) 2000 by Lineo, Inc", "Copyright (C) Gregory P. Smith 1999", "Copyright (C) 1998 Dan Malek <dmalek@jlc.net>", "Copyright (C) 1991, 1992, 1999 Linus Torvalds", "Copyright (C) 1995-2005 Jean-loup Gailly and Mark Adler", "Copyright (C) 2001 standard Microsystems Corporation", "Copyright (C) 2000 David Woodhouse <dwmw2@infradead.org> Steven J. Hill <sjhill@realitydiluted.com> Thomas Gleixner <tglx@linutronix.de>", "Copyright (C) 2007 Marvell International Ltd", "Copyright (C) 2005 by HP Labs", "Copyright (C) ARM Limited 1998", "Copyright (C) 2005 by Ivan Kokshaysky", "Copyright (C) 2007, 2008 Texas Instruments, Inc", "Copyright (C) 1999 - 2003 ARM Limited", "Copyright (C) 2003 MontaVista Software, Inc", "Copyright (C) 2005, 2006 Red Hat Inc", "Copyright (C) 2004 Ian Campbell", "Copyright (C) 2006, 2007 by OpenMoko, Inc", "Copyright (C) 2001 Thomas Gleixner (gleixner@autronix.de)", "Copyright (C) 2007, 2008 Andy Whitcroft <apw@uk.ibm.com>", "Copyright (C) 2001 Sysgo Real-Time Solutions, GmbH <www.elinos.com>", "Copyright (C) 1999 by Silicon Graphics, Inc", "Copyright (C) 2003, 2004 ARM Ltd. Philippe Robin, <philippe.robin@arm.com>", "Copyright (C) 2002, 2003, 2004, 2005 Roman Zippel <zippel@linux-m68k.org>", "Copyright (C) 2006 Sam Ravnborg", "Copyright (C) 2011 Phytec Messtechnik GmbH", "Copyright (C) 2007 Juergen Beisert <jbe@pengutronix.de>", "Copyright (C) ChaN, 2011", "Copyright (C) 2011 Jurgen Kilb <j.kilb@phytec.de>", "Copyright (C) 2008 Sascha Hauer, Pengutronix - Linux SPI Framework", "Copyright (C) 2000, 2001 David Brownell <dbrownell@users.sourceforge.net>", "Copyright (C) 1995 Hamish Macdonald", "Copyright (C) Francois-Rene Rideau <fare@tunes.org>

19970707", "Copyright (C) 2005 Joel Schopp <jschopp@austin.ibm.com>", "Copyright (C) 2009, 2010, 2011 Jean-Christophe PLAGNIOL-VILLARD <plagnio@jcrosoft.com>", "Copyright (C) 2010 B Labs Ltd", "Copyright (C) 1998 D. Jeff Dionne <jeff@ryeham.ee.ryerson.ca>, Kenneth Albanowski <kjahds@kjahds.com>, The Silver Hammer Group, Ltd", "Copyright (C) 2004, 2005 IBM", "Copyright (C) 2002 Gary Thomas", "Copyright (C) 2009 Robin Getz <rgetz@blackfin.uclinux.org>", "Copyright (C) 2009 Pengutronix, Juergen Beisert <kernel@pengutronix.de>", "Copyright (C) Rob Taylor, Flying Pig Systems. 2000", "Copyright (C) 2008 by Nokia Corporation", "Copyright (C) 2010, 2011 Michael Grzeschik <mgr@pengutronix.de>", "Copyright (C) Nokia Corporation, 2006, 2007", "Copyright (C) 2009 Intel Corporation", "Copyright (C) Deti Fliegl 1999", "Copyright (C) 2009, 2010 by Marc Kleine-Budde <mkl@pengutronix.de>", "Copyright (C) 1999 Hewlett-Packard Co", "Copyright (C) 2001-2005 - Analog Devices, Inc", "Copyright (C) 2003 Kai-Uwe Bloem, Auerswald GmbH & Co", "Copyright (C) 2000 Damjan Lampret", "Copyright (C) 2005 Eric Benard ebenard@eukrea.com", "Copyright (C) David Brownell 2000", "Copyright (C) 2011 Marc Kleine-Budde, Pengutronix <mkl@pengutronix.de>", "Copyright (C) 2000 Deep Blue Solutions Ltd", "Copyright (C) 2000, 2003 Al Borchers (alborchers@steinerpoint.com)", "Copyright (C) 2011 Alexander Aring a.aring@phytec.de", "Copyright (C) 2010 Jaccon Bastiaansen <jaccon.bastiaansen@gmail.com>", "Copyright (C) 2005 Thibaut VARENNE <varennet@parisc-linux.org>", "Copyright (C) 2008 Wolfram Sang, Pengutronix", "Copyright (C) 2011 Parrot S.A", "Copyright (C) 2002, 2004 Thomas Gleixner (tglx@linutronix.de)", "Copyright (C) 2010 Baruch Siach <baruch@tkos.co.il>", "Copyright (C) Motorola, Inc., 2000", "Copyright (C) 2002 Rich Ireland, Enterasys Networks, rireland@enterasys.com", "Copyright (C) 2004 Texas Instruments, Jian Zhang <jzhang@ti.com>", "Copyright (C) 2006 ATMEL Rousset, Lacressonniere Nicolas", "Copyright (C) 2008 Nir Tzachar", "Copyright (C) 2009, 2010 Juergen Beisert", "Copyright (C) 2003, 2004, 2005 David Hollis <dholli@davehollis.com>", "Copyright (C) 2000 Paolo Scaffardi", "Copyright (C) 2010, 2011 Eukrea Electromatique, Eric Benard <eric@eukrea.com>", "Copyright (C) BitBox Ltd 2010", "Copyright (C) 2007 Zhang Wei, Freescale Semiconductor, Inc. <wei.zhang@freescale.com>", "Copyright (C) 2004-2010 Texas Instruments, <www.ti.com>", "Copyright (C) 2005, 2006, 2007 Analog Device Inc", "Copyright (C) 2004, 2007, 2008, 2010, 2011 Sascha Hauer, Pengutronix", "Copyright (C) 2009 Ivo Clarysse", "Copyright (C) 2000 Netgem S.A", "Copyright (C) 2004 Stelian Pop <stelian@popies.net>", "Copyright (C) 2000, 2001 Larry Doolittle <larry@doolittle.boa.org>", "Copyright (C) 2003 Arabella Software Ltd. Yuli Barcohen <yuli@arabellasw.com>", "Copyright (C) 1999-2000 Simon G. Vogl", "Copyright (C) 2008 by Sascha Hauer <kernel@pengutronix.de>", "Copyright (C) 2000 Roland Borde", "Copyright (C) 2008 Darius Augulis <augulis.darius@gmail.com>", "Copyright (C) 2009, 2010, 2011 Marc Kleine-Budde <mkl@pengutronix.de>", "Copyright (C) 2006, 2007, 2008 Andrew Victor", "Copyright (C) 2007 STMicroelectronics Pvt. Ltd", "Copyright (C) 2004 Jeff Lackey", "Copyright (C) 2011 - Franck JULLIEN <elec4fun@gmail.com>", "Copyright (C) 2004 Ray Lehtiniemi", "Copyright (C) 2000-2004 Steven J. Hill (sjhill@realitydiluted.com) Toshiba America Electronics Components, Inc", "Copyright (C) Andrew Tridgell 1997-1998", "Copyright (C) 2001 Software Center, Motorola China", "Copyright (C) 2002, 2003, 2004 Rusty Russell, IBM Corporation", "Copyright (C) 2002 by Kai Germaschewski <kai.germaschewski@gmx.de>", "Copyright (C) 2008 Simtec Electronics <ben-linux@fluff.org>", "Copyright (C) 2005 Marc Singer", "Copyright (C) 2001, 2002, 2003, 2004 Analog Devices, Inc", "Copyright (C) 2007, 2009, 2011 Sascha Hauer <s.hauer@pengutronix.de>", "Copyright (C) ARM Limited 2003", "Copyright (C) 2004 by Thomas Rathbone", "Copyright (C) 2008 Texas Instruments, <www.ti.com> Raghavendra KH <r-khandenahally@ti.com>", "Copyright (C) 2002 Lineo, Inc <www.lineo.com>", "Copyright (C) 2004 - 2007 Texas Instruments", "Copyright (C) 2009 Atin Malaviya (atin.malaviya@gmail.com)", "Copyright (C) Johannes Erdfelt 1999-2001", "Copyright (C) 1995 Dionne & Associates", "Copyright (C) 2002, 2003, 2004 Maciej W. Rozycski", "Copyright (C) 2001 Gerald Van Baren, Custom", "Copyright (C) 2000, 2001, 2002 Transmeta Corporation", "Copyright (C) 2002 . Sysgo Real-Time Solutions, GmbH <www.elinos.com>", "Copyright (C) 2006 Tolunay Orkun <listmember@orkun.us>", "Copyright (C) 2011", "Copyright (C) 2003 Rick Bronson", "Copyright (C) 2000-2005 by David Brownell <dbrownell@users.sourceforge.net>", "Copyright (C) Andreas Gal 1999", "Copyright (C) 2005-2009 Atmel Corporation", "Copyright (C) Nokia Corporation, 2006", "Copyright

(C) Nokia Corporation, 2007", "Copyright (C) 2011 Antony Pavlov <antonympavlov@gmail.com>", "Copyright (C) 2011 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jcosoft.com>", "Copyright (C) 2001-2006 Christophe Devine", "Copyright (C) 2003", "Copyright (C) 2005-2009 - Steven Rostedt", "Copyright (C) 2004 Sascha Hauer <sascha@saschahauer.de>", "Copyright (C) 2007, 2008 rPath, Inc", "Copyright (C) 1995-2005 Mark Adler", "Copyright (C) 2001 Erik Mouw (J.A.K.Mouw@its.tudelft.nl)", "Copyright (C) 2004-2008 Simtec Electronics http://armlinux.simtec.co.uk", "Copyright (C) 2008 Ronetix Ilko Iliev", "Copyright (C) 2004, 2005 Cory T. Tusar, Videon Central, Inc., <ctusar@videon-central.com>", "Copyright (C) 1996-2002 Julian R Seward", "Copyright (C) 2010 Atmel Corporation Nicolas Ferre <nicolas.ferre@atmel.com>", "Copyright (C) 2004-2011 Freescale Semiconductor, Inc", "Copyright (C) 1997 Sten Wang 1997-1998", "Copyright (C) 2007, 2008, 2010 Freescale Semiconductor, Inc Andy Fleming", "Copyright (C) 2004 LG SOft India", "Copyright (C) 2000 Lineo, David McCullough <davidm@lineo.com>", "Copyright (C) 2004 Jean-Frederic Clere", "Copyright (C) 2008, 2009 Guennadi Liakhovetski, DENX Software Engineering, <lg@denx.de>", "Copyright (C) 2005 Thomas Kleffel", "Copyright (C) 2007 Ralf Baechle (ralf@linux-mips.org)", "Copyright (C) 1999 Andrea Arcangeli <andrea@suse.de>", "Copyright (C) 2010 Juergen Beisert, Pengutronix <jbe@pengutronix.de>", "Copyright (C) 2000 - 2003 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2004 Ed Okerson", "Copyright (C) 2003 Wolfgang Denk <wd@denx.de>", "Copyright (C) 1996, 1999, 2001 Ralf Baechle", "Copyright (C) 2007 Texas Instruments", "Copyright (C) 2001, 2002 Miles Bader <miles@gnu.org>", "Copyright (C) 2002 Gary Jennejohn, DENX Software Engineering, <gj@denx.de>", "Copyright (C) 1993 Hamish Macdonald Lineo, Inc", "Copyright (C) 1999 Magnus Damm", "Copyright (C) 2002 Detlev Zundel, DENX Software Engineering, dzu@denx.de", "Copyright (C) 2009, 2010 Texas Instruments Incorporated", "Copyright (C) 1995-2003, 2008 Russell King", "Copyright (C) International Business Machines Corp., 2006", "Copyright (C) 2007 RightHand Technologies, Inc", "Copyright (C) 2009 by Jan Weitzel Phytec Messtechnik GmbH, <armlinux@phytec.de>", "Copyright (C) 2001 Rusty Russell", "Copyright (C) 2002, 2003, 2004, 2005 Sam Ravnborg <sam@ravnborg.org>", "Copyright (C) Randy Dunlap 2000", "Copyright (C) 2011 Marek Vasut <marek.vasut@gmail.com>", "Copyright (C) 2008, 2011 Robert Jarzmik", "Copyright (C) 2003 Bernardo Innocenti <bernie@develer.com>", "Copyright (C) 2003 ATMEL", "Copyright (C) 2010 Eric Benard <eric@eukrea.Com>, Eukrea Electromatique", "Copyright (C) Adeneo 2007", "Copyright (C) 1996, 1999, 2001, 2002 David S. Miller (davem@redhat.com)", "Copyright (C) 2003 Gary Jennejohn, DENX Software Engineering <garyj@denx.de>", "Copyright (C) 2011 Juergen Kilb <j.kilb@phytec.de>", "Copyright (C) 2009 Sascha Hauer <s.hauer@pengutronix.de> 2010", "Copyright (C) 2003, 2004, 2005, 2007, 2008 Nokia Corporation", "Copyright (C) 2005, 2007-2012 Sascha Hauer <s.hauer@pengutronix.de>, Pengutronix", "Copyright (C) 2008 Pieter Voorthuijsen <pieter.voorthuijsen@prodrive.nl>", "Copyright (C) 2008 Excito Elektronik i Skane AB", "Copyright (C) 2011 Alexander Aring <a.aring@phytec.de>", "Copyright (C) 2008 STMicroelectronics", "Copyright (C) 2011 AMK Drives & Controls Ltd", "Copyright (C) 2002, 2003, 2004 Brad Kemp, Seranoa Networks, Brad.Kemp@seranoa.com", "Copyright (C) 2007 ATRON electronic GmbH, Jan Nikitenko <jan.nikitenko@gmail.com>", "Copyright (C) 2000 - 2002 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2008 Embedded Alley Solutions, Inc", "Copyright (C) 2010 Thomas Chou <thomas@wytron.com.tw>", "Copyright (C) 2000, 2001 Erik Theisen, Wave", "Copyright (C) 2010, 2011 Jonas Bonn <jonas@southpole.se>", "Copyright (C) 2000 - 2003 Wolfgang Denk <wd@denx.de>", "Copyright (C) 2004 Kalev Lember <kalev@smartlink.ee>", "Copyright (C) 2004-2009 Texas Instruments Incorporated Richard Woodruff <r-woodruff2@ti.com>", "Copyright (C) 2006 Eric Schumann, Phytec Messatechnik GmbH", "Copyright (C) 1996 by Erik Stahlman (ES)", "Copyright (C) 2003 Kyle Harris, Nexus Technologies, Inc. kharris@nexus-tech.net", "Copyright (C) 2010 Marc Kleine-Budde, Pengutronix", "Copyright (C) 2006 Thomas Gleixner <tglx@linutronix.de>", "Copyright (C) 2004 by Thomas Rathbone, HP Labs", "Copyright (C) 1999-2004 by Erik Andersen <andersen@codepoet.org>", "Copyright (C) 95, 97, 98, 99, 1994, 1995, 1996, 1997, 1999, 2000, 2001, 2003 by Ralf Baechle", "Copyright (C) 2007, 2010 Sascha Hauer <sha@pengutronix.de>", "Copyright (C) 2011 Peter Korsgaard <jacmet@sunsite.dk>", "Copyright (C) 2011 Eric Benard <eric@eukrea.com>,

Eukrea Electromatique", "Copyright (C) 1996-2005 Markus F.X.J. Oberhumer <markus@oberhumer.com>", "Copyright (C) 2009, 2010 Matthias Kaehlcke <matthias@kaehlcke.net>", "Copyright (C) 1995, 1996 Gary Thomas (gdt@linuxppc.org)", "Copyright (C) 1999 - 2002 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 1999 David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) 2000, 2001 Lineo, Inc. D. Jeff Dionne <jeff@lineo.ca>", "Copyright (C) 2004 Sascha Hauer, Synertronixx GmbH", "Copyright (C) 2006 David Gibson, IBM Corporation", "Copyright (C) 2006 Atmel", "Copyright (C) 2007 Guennadi Liakhovetski <lg@denx.de>", "Copyright (C) 2004 Mark Jonas, Freescale Semiconductor, mark.jonas@motorola.com", "Copyright (C) 2007, 2008 Juniper Networks, Inc", "Copyright (C) 2002, 2003 Romain Lievin <roms@tilp.info>", "Copyright (C) 2002, 2003 Rusty Russell, IBM Corporation 2003 Kai Germaschewski", "Copyright (C) 2002 Arcturus Networks Ltd. Ted Ma <mated@sympatico.ca>", "Copyright (C) 2005, 2006, 2007 Samsung Electronics Kyungmin Park <kyungmin.park@samsung.com>", "Copyright (C) 2009 by Sascha Hauer <s.hauer@pengutronix.de>", "Copyright (C) 2011 ChaN", "Copyright (C) 2009 Eric Benard, Eukrea Electromatique", "Copyright (C) 2003 ETC", "Copyright (C) 2005 Intec Automation Inc", "Copyright (C) 2003 Metrowerks (www.metrowerks.com)", "Copyright (C) 2011 Tobias Klauser <tklauser@distanz.ch>", "Copyright (C) 2008, 2009, 2010, 2011 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jcrosoft.com>", "Copyright (C) 1998 by Michael Barr", "Copyright (C) 2010 Baruch Siach <baruch@tkos.co.il>, Orex Computed Radiography", "Copyright (C) 2009 Wind River Systems, Inc. Tom Rix <Tom.Rix@windriver.com>", "Copyright (C) 1996-2005 Markus Franz Xaver Johannes Oberhumer", "Copyright (C) 2003 Cirrus Logic, Inc", "Copyright (C) 2011 Julius Baxter <julius@opencores.org>", "Copyright (C) Masami Komiya <mkomiya@sonare.it> 2004", "Copyright (C) 2011 Stefan Kristiansson <stefan.kristiansson@saunalahti.fi>", "Copyright (C) 2009 Juergen Beisert <kernel@pengutronix.de>", "Copyright (C) 2011 Hubert Feurstein <h.feurstein@gmail.com>", "Copyright (C) 2011 Robert Jarzmik <robert.jarzmik@free.fr>", "Copyright (C) 1995 DKG Display Tech", "Copyright (C) 2006 by SAN", "Copyright (C) 2006 Pavel Pisa, PiKRON <ppisa@pikron.com>", "Copyright (C) 2010 Juergen Beisert <juergen@kreuzholzen.de>", "Copyright (C) 2003 Kai Germaschewski", "Copyright (C) 1995, 1996, 1997, 1998 Jean-loup Gailly", "Copyright (C) 2004, 2005 Sergey Lyubka <valenok@gmail.com>", "Copyright (C) 2001, 2002 NEC Corporation", "Copyright (C) 2000 Rob Taylor, Flying Pig Systems. robt@flyingpig.com", "Copyright (C) 2004, 2005, 2006, 2009 Analog Devices Inc", "Copyright (C) 2010 Wolfram Sang <w.sang@pengutronix.de>", "Copyright (C) 2005 HP Labs", "Copyright (C) 2000, 2001, 2002 Greg Ungerer <gerg@snapgear.com>", "Copyright (C) 2003, 2004 Psyent Corporation <www.psyent.com>", "Copyright (C) 2008, 2010 Embecosm Limited", "Copyright (C) 1999, 2004-2008 ARM Limited", "Copyright (C) 1998-2004, 2007 Red Hat, Inc", "Copyright (C) 2002 James Morris <jmorris@intercode.com.au>", "Copyright (C) 2002, 2003, 2004, 2005, 2008 by David Brownell", "Copyright (C) 2000-2006 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2009 Alessandro Rubini", "Copyright (C) 92, 93, 95-99, 1984, 1989-2010 Free Software Foundation, Inc", "Copyright (C) 2011 Wolfram Sang, Pengutronix <w.sang@pengutronix.de>", "Copyright (C) 2011 Sascha Hauer", "Copyright (C) 2003 Matjaz Breskvar <phoenix@bsemi.com>", "Copyright (C) 2006 Eric Schumann, Phytec Messtechnik GmbH", "Copyright (C) 2000 Peter Berger (pberger@brimson.com)", "Copyright (C) 2008 OMAP Architecture", "Copyright (C) 2002 Andrew Lunn", "Copyright (C) 1994, 1995, 2000 Neil Russell", "Copyright (C) 2003 John Williams <jwilliams@itee.uq.edu.au>", "Copyright (C) 2009 Wind River Systems Inc", "Copyright (C) 2009 Ilya Yanok, <yanok@emcraft.com>", "Copyright (C) 2008 Michael Trimarchi <trimarchimichael@yahoo.it>", "Copyright (C) 2005 Matthias Blaschke", "Copyright (C) 2003, 2006 SAN", "Copyright (C) 1994 - 2000 Neil Russell", "Copyright (C) 7, 2000, 2001 MIPS Technologies, Inc", "Copyright (C) 2003 Microtronix Datacom Ltd", "Copyright (C) 2006 Dominic Rath <Dominic.Rath@gmx.de>", "Copyright (C) 1999, 2000 D. Jeff Dionne, <jeff@uclinux.org>", "Copyright (C) 2006 - 2007 Paul Mundt", "Copyright (C) 2008 Darius Augulis", "Copyright (C) 2002 Arcturus Networks Inc. (www.arcturusnetworks.com)", "Copyright (C) 2009 by Lothar Wassmann <LW@KARO-electronics.de>", "Copyright (C) 2004, 2005, 2006 maintech GmbH, Thomas Kleffel <tk@maintech.de>", "Copyright (C) 2003 Metrowerks, Inc. <mwaddel@metrowerks.com>", "Copyright

(C) 2007, 2009, 2011 Pengutronix, Sascha Hauer <s.hauer@pengutronix.de>, "Copyright (C) 2005 2N Telekomunikace", "Copyright (C) 1998 Gabriel Paubert, paubert@iram.es", "Copyright (C) 2004 Dan Brown <dan_brown@ieee.org>", "Copyright (C) 2008, 2009, 2010 Andy Whitcroft <apw@canonical.com>", "Copyright (C) 2007 Axis Communications, Hans-Peter Nilsson (hp@axis.com)", "Copyright (C) 1999 Roman Weissgaerber <weissg@vienna.at>", "Copyright (C) 1999 Machine Vision Holdings, Inc", "Copyright (C) 2009 Albin Tonnerre, Free Electrons <albin.tonnerre@free-electrons.com>", "Copyright (C) 2011, 2012 Enrico Scholz <enrico.scholz@sigma-chemnitz.de>", "Copyright (C) 2002 Daniel Engstrom, Omicron Ceti AB, daniel@omicron.se", "Copyright (C) 2008 Altera Corporation", "Copyright (C) 2007 Pengutronix, Juergen Beisert <j.beisert@pengutronix.de>", "Copyright (C) 2002 Richard Henderson", "Copyright (C) 2011 Wolfram Sang", "Copyright (C) 2001 Dave Jones", "Copyright (C) 1985 MIPS Computer Systems, Inc", "Copyright (C) 2000 Steven J. Hill (sjhill@realitydiluted.com)", "Copyright (C) 2010 B Labs Ltd, http://l4dev.org", "Copyright (C) 2005 Intec Automation, Mike Lavender", "Copyright (C) 1999-2003 David Woodhouse <dwmw2@infradead.org>", "Copyright (C) 2002 by Kai Germaschewski", "Copyright (C) 2004, 2006 Micron Technology Inc", "Copyright (C) 2002 Lineo, Inc <mattw@lineo.com>", "Copyright (C) 2002 David Mueller, ELSOFT AG, d.mueller@elsoft.ch", "SAN", "2009 by Holger Schurig <hs4233@mail.mn-solutions.de>", "Portions 2003 Russell King, PXA", "Roman Zippel", "1999 2000 2001 Erik Mouw (J.A.K.Mouw@its.tudelft.nl)", "Russell King", "ed by me and others", "2007 Sascha Hauer, Pengutronix 2009 Marc Kleine-Budde <mkl@pengutronix.de> 2009 Eric Benard <eric@eukrea.com>", "2002 Motorola GSG-China 2009 Marc Kleine-Budde, Pengutronix", "OpenPCD 2006 by Harald Welte <hwelte@hmw-consulting.de>", "2007 Sascha Hauer, Pengutronix 2009 Marc Kleine-Budde <mkl@pengutronix.de>", "MontaVista, Software, Inc", "2001 Rusty Russell, 2002 Rusty Russell", "Synertronixx GmbH", "2002 2003 Adam Bezanson, Network Audio Technologies, Inc. <bezanson@netaudiotech.com>", "ARM Limited", "2009...2011 Juergen Beisert, Pengutronix", "License 2000, 2001 DENX", "ed by the Free Software Foundation", "Portions 2004-2005 Pierre Ossman, W83L51xD", "Lineo, Inc 2001 Tony Kou", "1990 - 1992, 1999 Silicon Graphics, Inc", "Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Cryptoapi developers", "2009...2011 Juergen Beisert <j.beisert@pengutronix.de>", "2000 Steven J. Hill (sjhill@realitydiluted.com) 2002-2006 Thomas Gleixner (tglx@linutronix.de)", "2002 Roman Zippel <zippel@linux-m68k.org>", "2007 Sascha Hauer, Pengutronix 2009 Marc Kleine-Budde, Pengutronix", "OpenPCD 2006 by Harald Welte <hwelte@hmw-consulting.de>", "ed 2009 by Shinya Kurabayashi <skuribay@pobox.com>", "Akinobu Mita", "MontaVista Software, Inc"

busybox 1.30.1

[GPLv2](#)

"Copyright (C) 2006 by Natanael Copa <n@tanael.org>", "Copyright (C) 1993 MicroWalt Corporation", "Copyright (C) 2007 by Yuichi Nakamura <ynakam@hitachisoft.jp>", "Copyright (C) 2005 Tobias Klauser <tklauser@access.unizh.ch>", "Copyright (C) 2006 - 2007 KaiGai Kohei <kaigai@kaigai.gr.jp>", "Copyright (C) 1992 Roger Binns", "Copyright (C) 1996 Brian Candler <B.Candler@pobox.com>", "Copyright (C) 2005, 2007, 2008, 2015 by Bernhard Reutner-Fischer", "Copyright (C) 2003 Bastian Blank <waldi@tuxbox.org>", "Copyright (C) 2002 Romain Lievin <roms@lpg.ticalc.org>", "Copyright (C) 1998, 1999 Charles P. Wright", "Copyright (C) 1993-2002 Werner Almesberger", "Copyright (C) 2006 Bernhard Reutner-Fischer <busybox@busybox.net>", "Copyright (C) 2000, 2001, 2002 Matt Kraai", "Copyright (C) 2010 Kevin Cernekee <cernekee@gmail.com>", "Copyright (C) 1987, 1997 Prentice Hall", "Copyright (C) 2006 Bernhard Reutner-Fischer <rep.nop@aon.at>", "Copyright (C) 1991, 1992 Linus Torvalds", "Copyright (C) 2003, 2004 Henning Brauer <henning@openbsd.org>", "Copyright (C) 2002 Laurence Anderson", "Copyright (C) 2014 by Fugro Intersite B.V. <m.stam@fugro.nl>", "Copyright (C) 2001, 2002 Hewlett-Packard Company", "Copyright (C) 2000, 2001 Matt Kraai <kraai@alumni.carnegiemellon.edu>", "Copyright (C) 2008 Vladimir Dronnikov", "Copyright (C) 2007, 2008, 2009, 2014, 2017, 2018 by Denys Vlasenko

<vda.linux@googlemail.com>", "Copyright (C) 1997 by Vernon Hoxie. Linux HOWTO", "Copyright (C) 2002, 2003, 2004, 2005 Roman Zippel <zippel@linux-m68k.org>", "Copyright (C) 2010 Denys Vlasenko Split", "Copyright (C) 2001 Matt Krai", "Copyright (C) 1999, 2000, 2001 by Lineo, inc", "Copyright (C) 2011 Pere Orga <gotrunks@gmail.com>", "Copyright (C) 2002 Andi Kleen, SuSE Labs", "Copyright (C) 2001 Hewlett-Packard Laboratories", "Copyright (C) 2018 Sven-Goran Bergh <sgb@systemaxion.se>", "Copyright (C) 2008 by Patricia Muscalu <patricia.muscalu@axis.com>", "Copyright (C) 2009 Maksym Kryzhanovskyy <xmaks@email.cz>", "Copyright (C) 1992-1998 Michael K. Johnson", "Copyright (C) 2008 by Denys Vlasenko <vda.linux@gmail.com>", "Copyright (C) 1986-2003", "Copyright (C) 1999, 2002 by David I. Bell", "Copyright (C) 2002 Steven J. Hill <shill@broadcom.com>", "Copyright (C) 1999 Hewlett-Packard Co", "Copyright (C) 2007 KaiGai Kohei <kaigai@kaigai.gr.jp>", "Copyright (C) 2007 by Stephane Billiard <stephane.billiart@gmail.com>", "Copyright (C) 2001 Stuart Hughes <seh@zee2.com>", "Copyright (C) 2000 Arcom Control System Ltd", "Copyright (C) 2017 Jo-Philipp Wich <jo@mein.io>", "Copyright (C) 1996, 1997 Linux International", "Copyright (C) 1995-1999 by Geert Uytterhoeven (Geert.Uytterhoeven@cs.kuleuven.ac.be)", "Copyright (C) 1997 .. by Peter Hanecak <hanecak@megaloman.sk>", "Copyright (C) 2000, 2001, 2002, 2003 by Glenn McGrath", "Copyright (C) 2002 Al Stone", "Copyright (C) 2006 Aurelien Jacobs <aurel@gnugage.org>", "Copyright (C) 2001-2006 Vladimir Oleynik <dzo@simtreas.ru>", "Copyright (C) 2003 by Rob Landley <rob@landley.net>, Joey Hess", "Copyright (C) 2018 Thomas De Schampheleire <thomas.de_schampheleire@nokia.com>", "Copyright (C) 1991-1997 Miquel van Smoorenburg", "Copyright (C) 2006 by Jan Kiszka <jan.kiszka@web.de>", "Copyright (C) 2006, 2007 Gabriel Somlo", "Copyright (C) 2009 Stefan Seyfried <seife@sphairon.com>", "Copyright (C) 1992 A. V. Le Blanc (LeBlanc@mcc.ac.uk)", "Copyright (C) 2000, 2001 Larry Doolittle <clarry@doolittle.boa.org>", "Copyright (C) 1999, 2000, 2001 by Lineo, inc. and Mark Whitley", "Copyright (C) 2010 by Grigory Batalov <bga@altlinux.org>", "Copyright (C) 1999 Matthew Ramsay <matthewr@moreton.com.au> Chris Trew <ctrew@moreton.com.au>", "Copyright (C) 2008 Darius Augulis <augulis.darius@gmail.com>", "Copyright (C) 2014 Isaac Dunham <ibid.ag@gmail.com>", "Copyright (C) 2005 Odd Arild Olsen", "Copyright (C) 1995, 1996 by Bruce Perens <bruce@pixar.com>", "Copyright (C) 2003 by Glenn McGrath SELinux", "Copyright (C) 2007, 2008, 2009, 2010, 2017 Denys Vlasenko <vda.linux@googlemail.com>", "Copyright (C) 2005, 2006, 2007, 2008, 2010 Rob Landley <rob@landley.net>", "Copyright (C) Tito Ragusa 2008", "Copyright (C) 2005 Rob Landley rob@landley.net", "Copyright (C) 2002 by Kai Germaschewski <kai.germaschewski@gmx.de>", "Copyright (C) 2001 by Emanuele Aina <emanuele.aina@tiscali.it>", "Copyright (C) 2000", "Copyright (C) 1996, 1997 Linux International. I've", "Copyright (C) 2004, 2005 Kay Sievers <kay.sievers@vrfy.org>", "Copyright (C) 2001 by Michael Habermann <mhabermann@gmx.de>", "Copyright (C) 2001 Aaron Lehmann <aaronl@vitelus.com>", "Copyright (C) 2009 <vonsch@gmail.com>", "Copyright (C) 1994-1998 Andries E. Brouwer <aeb@cwi.nl>", "Copyright (C) 2007, 2008 Natanael Copa <natanael.copa@gmail.com>", "Copyright (C) 2002 AYR Networks, Inc", "Copyright (C) 2006, 2007 Stefan Rompf <sux@loplof.de>", "Copyright (C) 2002 Jeff Angielski, The PTR Group <jeff@theptrgroup.com>", "Copyright (C) 1998 Enrique Zanardi <ezanardi@ull.es>", "Copyright (C) 2003, 2004, 2005, 2006 by Rob Landley <rob@landley.net>", "Copyright (C) 2006 Michael Opdenacker < michael@free-electrons.com>", "Copyright (C) 2003, 2005, 2006, 2007, 2008, 2014 Tito Ragusa <farmatito@tiscali.it>", "Copyright (C) 2013, 2014, 2015 INSIDE Secure Corporation", "Copyright (C) 2003 Todd C. Miller <Todd.Miller@courtesan.com>", "Copyright (C) 2003 Paul Sheer", "Copyright (C) 2000 Jean-Pierre Lefebvre <helix@step.polymtl.ca> and Remi Lefebvre <remi@debian.org>", "Copyright (C) 2002-2009 Craig Small", "Copyright (C) 2001-2005 Free Software Foundation", "Copyright (C) 2006 by Yoshinori Sato <ysato@users.sourceforge.jp>", "Copyright (C) 2002, 2003 by Vladimir Oleynik <dzo@simtreas.ru>", "Copyright (C) 2008 BusyBox Team", "Copyright (C) 2000, 2002 Edward Betts <edward@debian.org>", "Copyright (C) 2000 by Daniel Jacobowitz", "Copyright (C) 2004 by Ed Clark", "Copyright (C) 2002", "Copyright (C) 2005 Roberto A. Foglietta (me@roberto.foglietta.name)", "Copyright (C) 2008 Pascal Bellard", "Copyright (C) 2000 Axis Communications AB", "Copyright (C) 2006 Jesse Dutton <jessedutton@gmail.com>", "Copyright (C)

2008 Nuovation System Designs, LLC Grant Erickson <gerickson@nuovations.com>", "Copyright (C) 1996-2006 Julian R Seward", "Copyright (C) 1997, 1998, 1999, 2000 Frodo Looijaard <frodo@dds.nl>", "Copyright (C) 2005 by Rob Landley", "Copyright (C) 2006-2018 Denys Vlasenko", "Copyright (C) 2009, 2010 Malek Degachi <malek-degachi@laposte.net>", "Copyright (C) 1994 David Burren", "Copyright (C) 1997, 2000, 2001 Larry Doolittle <LRDoolittle@lbl.gov>", "Copyright (C) 2011 Marek Becka <yuen@klacno.sk>", "Copyright (C) 1980, 1983, 1988-2000 The Regents of the University of California", "Copyright (C) 2017 Denys Vlasenko <vda.linux@gmail.com>", "Copyright (C) 1996, 1997, 1998, 1999 Guy Maor <maor@debian.org>", "Copyright (C) 1999-2004 by Erik Andersen <andersen@codepoet.org> Fix for SELinux", "Copyright (C) University of Delaware 1992-2009", "Copyright (C) 1996 Jeff Noxon <jeff@router.patch.net>", "Copyright (C) 1991 -2, RSA Data Security, Inc", "Copyright (C) 2000, 2001 Jeff Tranter (tranter@pobox.com)", "Copyright (C) 1999, 2000, 2001 by Mark Whitley <markw@codepoet.org>", "Copyright (C) 2001, 2002 by Laurence Anderson", "Copyright (C) 2002, 2003, 2004, 2005 Sam Ravnborg <sam@ravnborg.org>", "Copyright (C) 2005 H. Peter Anvin", "Copyright (C) 1999-2003 Donald Becker and Scyld Computing Corporation", "Copyright (C) 2000 by Karl M. Hegbloom <karlh@debian.org>", "Copyright (C) 2003 Bernardo Innocenti <bernie@develer.com>", "Copyright (C) 1993 Rick Sladkey <jrs@world.std.com>", "Copyright (C) 1995, 2001, 2003, 2004 Erik Andersen <andersen@codepoet.org>", "Copyright (C) 2003 Glenn L. McGrath", "Copyright (C) 2006 Freescale Semiconductor, Inc <stuarth@freescale.com>", "Copyright (C) 1997 by Andi Kleen", "Copyright (C) 2005 by Tito Ragusa <tito-wolit@tiscali.it>", "Copyright (C) 2005 W. Michael Petullo <mike@flyn.org>", "Copyright (C) 1994, 1995, 1996 Donald Becker", "Copyright (C) 2015 by Ari Sundholm <ari@tuxera.com>", "Copyright (C) 2010 Sergey Naumov <sknaumov@gmail.com>", "Copyright (C) 2008, 2010 Nokia Corporation", "Copyright (C) 2012 by Sven Oliver SvOlli Moll <svolli@svolli.de>", "Copyright (C) 2009 by Dan Fandrich <dan@coneharvesters.com>", "Copyright (C) 2007 Hiroshi Shinji <shiroshi@my.email.ne.jp>", "Copyright (C) 2004 Nicholas Miell", "Copyright (C) 1992, 1993, 1994, 1995 Remy Card (card@masi.ibp.fr) Laboratoire MASI - Institut Blaise Pascal", "Copyright (C) 2006 Rob Landley", "Copyright (C) 2005 Martin Cracauer cracauer cons.org http://www.cons.org/cracauer/' http://www.cons.org/cracauer", "Copyright (C) 1999, 2000 by Randolph Chung <tausq@debian.org>", "Copyright (C) 2007 Yuichi Nakamura <ynakam@hitachisoft.jp>", "Copyright (C) 2013 Rolf Fokkens <rolf@fokkens.nl>", "Copyright (C) 2000, 2001 by Matt Kraai <kraai@alumni.carnegiemellon.edu>", "Copyright (C) 2008 by Timo Teras <timo.teras@iki.fi>", "Copyright (C) 1987, 1988 Regents of the University of California", "Copyright (C) 2002 Robert Griebl", "Copyright (C) 2017 Markus Gothe <nietzsche@lysator.liu.se>", "Copyright (C) 1995 Ian Jackson <ian@chiark.greenend.org.uk>", "Copyright (C) 2003 by Arthur van Hoff (avh@strangeberry.com)", "Copyright (C) 2010 Lauri Kasanen", "Copyright (C) 2002 by Bart Visscher <magick@linux-fan.com>", "Copyright (C) 2006 Jac Goudsmit", "Copyright (C) 1999-2005 by Erik Andersen <andersen@codepoet.org>", "Copyright (C) 2005 by Marc Leeman <marc.leeman@barco.com>", "Copyright (C) 2008, 2010 Timo Teras <timo.teras@iki.fi>", "Copyright (C) 1994, 1995, 1996 Charles L. Blake", "Copyright (C) 2004, 2005 Enrik Berkhan <Enrik.Berkhan@inka.de>", "Copyright (C) 1998 by Albert Cahalan", "Copyright (C) 2002, 2003 Glenn Engel <glenne@engel.org>", "Copyright (C) 2018 Gavin D. Howard and contributors", "Copyright (C) 2000 by spoon <spoon@ix.netcom.com>", "Copyright (C) 1999 David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) 2014, 2016 by Bartosz Golaszewski <bartekgola@gmail.com>", "Copyright (C) 2001 Larry Doolittle, <ldoolitt@recycle.lbl.gov>", "Copyright (C) 2004 Peter Willis <psyphreak@phreaker.net>", "Copyright (C) 2002 by Dmitry Zakharov <dmit@crp.bank.ua>", "Copyright (C) 1992 Branko Lankester", "Copyright (C) 1993, 1994 Theodore Ts'o. Also", "Copyright (C) Denys Vlasenko 2008", "Copyright (C) 2002 Mario Strasser <mast@gmx.net>, Zuercher Hochschule Winterthur, Netbeat AG", "Copyright (C) 1999, 2000 The ht://Dig Group", "Copyright (C) 2017 by <assafgordon@gmail.com>", "Copyright (C) 2002, 2003 Romain Lievin <roms@tilp.info>", "Copyright (C) 1994, 1996 Alessandro Rubini (rubini@ipvv.unipv.it)", "Copyright (C) 2014 Bartosz Golaszewski <bartekgola@gmail.com>", "Copyright (C) 2001-2006 Gerrit Pape", "Copyright (C) 2008 by Vladimir Dronnikov

<dronnikov@gmail.com>", "Copyright (C) 1995 Bruce Perens", "Copyright (C) 2003, 2004 Erik Andersen", "Copyright (C) 1997-2002 Richard Gooch", "Copyright (C) 2006 by Rob Sullivan", "Copyright (C) 1996-2008 Markus Franz Xaver Johannes Oberhumer", "Copyright (C) 2005-2009 Bernhard Reutner-Fischer", "Copyright (C) 2002 Khalid Aziz", "Copyright (C) 1999 George Staikos", "Copyright (C) 1999-2005 Igor Pavlov", "Copyright (C) 2000 Lennert Buytenhek", "Copyright (C) PeerSec Networks, 2002-2011", "Copyright (C) 1992, 1993 Jean-loup Gailly", "Copyright (C) 2010 Bradley M. Kuhn <bkuhn@ebb.org>", "Copyright (C) 2012 S-G Bergh <sgb@systemasis.org>", "Copyright (C) 1994-2000 by Tomi Ollila", "Copyright (C) 2006 by Erik Hovland <erik@hovland.org>", "Copyright (C) 2010 Marek Polacek <mmpolacek@gmail.com>", "Copyright (C) 2003, 2007, 2008 by Tito Ragusa <farmatito@tiscali.it>", "Copyright (C) 1993, 1994 Remy Card <card@masi.ipb.fr> Laboratoire MASI, Institut Blaise Pascal Universite Pierre et Marie Curie", "Copyright (C) 2006 by Jason Schoon <floydpink@gmail.com>", "Copyright (C) 2003 Russ Dill <Russ.Dill@asu.edu>", "Copyright (C) 2000 Jan-Derk Bakker (J.D.Bakker@its.tudelft.nl)", "Copyright (C) 2008 Michele Sanges <michele.sanges@gmail.com>", "Copyright (C) 2007 Loic Grenie <loic.grenie@gmail.com>", "Copyright (C) 1999-2004 by Erik Andersen <andersen@codepoet.org> and Ron Alder <alder@lineo.com>", "Copyright (C) 2003 Yang Xiaopeng", "Copyright (C) 2001-2005 <dzo@simtreas.ru>", "Copyright (C) 2004 by David Brownell", "Copyright (C) 2003 Paul Mundt <lethal@linux-sh.org>", "Copyright (C) 1999 Anthony Towns <aj@azure.humbug.org.au>", "Copyright (C) 2001 by glenn", "Copyright (C) Mark Lord 1994-2002", "Copyright (C) 1, 86, 89, 91, 92, 93, 95-99, 1984, 1987, 1989-2007 Free Software Foundation, Inc", "Copyright (C) 2005, 2006 by Rob Sullivan <cogito.ego.cogito@gmail.com>", "Copyright (C) 2008 Bernhard Reutner-Fischer Copyrihgt", "Copyright (C) 1996-2006 Julian Seward <jseward@bzip.org>", "Copyright (C) 2004 Alexander Guy <alexander.guy@andern.org>", "Copyright (C) 2005 by Robert Sullivan <cogito.ego.cogito@gmail.com>", "Copyright (C) 2002 Robert Griebl <griebl@gmx.de>", "Copyright (C) 2001, 2002, 2003, 2004, 2006 Glenn McGrath", "Copyright (C) 2000, 2001 Sterling Huxley <sterling@europa.com>", "Copyright (C) 2006-2017 wolfSSL Inc", "Copyright (C) 2007-2011, 2018 by Denys Vlasenko", "Copyright (C) 2005 Vladimir Oleynik", "Copyright (C) 1999, 2000, 2001 by John Beppu <beppu@codepoet.org>", "Copyright (C) 2005 -6, Roberto A. Foglietta <me@roberto.foglietta.name>", "Copyright (C) 2004, 2008, 2009 Matt Mackall <mpm@selenic.com>", "Copyright (C) 2001 Magnus Damm <damm@opensource.se>", "Copyright (C) 1993-2005 by Theodore Ts'o", "Copyright (C) 2010 by Matheus Izvekov <mizvekov@gmail.com>", "Copyright (C) 2001 Manuel Novoa III", "Copyright (C) 1989 - 1991, Julianne Frances Haugh <jockgrrl@austin.rr.com>", "Copyright (C) 2001 David Schleef <ds@schleef.org>", "Copyright (C) 1994 Matthew Dillon (dillon@apollo.west.oic.com)", "Copyright (C) 1994 Matthew Dillon (dillon@apollo.west.oic.com) Vladimir Oleynik <dzo@simtreas.ru>", "Copyright (C) 2002 Randy Dunlap", "Copyright (C) 2006 by Robert Sullivan <cogito.ego.cogito@hotmail.com>", "Copyright (C) 2005 Frank Sorenson <frank@tuxrocks.com>", "Copyright (C) 2015 by Ari Sundholm <ari@tuxera.com> and Tuxera Inc", "Copyright (C) 2005, 2006 by Mike Frysinger <vapier@gentoo.org>", "Copyright (C) 2004 Tony J. White", "Copyright (C) 1998, 1999 Dave Cinege", "Copyright (C) 2001, 2002, 2003, 2005 Manuel Novoa III <mjn3@codepoet.org>", "Copyright (C) 2009 Vladimir Dronnikov <dronnikov@gmail.com>", "Copyright (C) 1999 Uwe Ohse <uwe@ohse.de>", "Copyright (C) 2007 by KaiGai Kohei <kaigai@kaigai.gr.jp>", "Copyright (C) 1999, 2000, 2001 by Lineo, inc. and John Beppu", "Copyright (C) 1997-2005 Herbert Xu <herbert@gondor.apana.org.au>", "Vladimir Oleynik <dzo@simtreas.ru>", "Vladimir Oleynik <dzo@simtreas.ru> 2001-2005 to be", "2008 by <u173034@informatik.uni-oldenburg.de>", "Paul Mundt <lethal@linux-sh.org> 2004 to support", "2003 by Matteo Croce <3297627799@wind.it>", "ed by many authors", "Lauri Kasanen", "Eero Tamminen", "2001 by Gennady Feldman <gfeldman@gena01.com>. Changes Made", "BusyBox 2007 by Yuichi Nakamura <ynakam@hitachisoft.jp>", "Vladimir Oleynik <dzo@simtreas.ru> 2003 - correct", "Arne Bernin <arne@matrix.loopback.org>", "2000 by Gennady Feldman <gfeldman@gena01.com>", "ed by the Free Software Foundation", "1996..2008 Markus Franz Xaver Johannes Oberhumer", "Manuel Novoa III <mjn3@codepoet.org> and Vladimir Oleynik <dzo@simtreas.ru>", "2001 by Gennady Feldman

<gfeldman@gena01.com>", "Joern Engel <joern@wh.fh-wedel.de>", "Andreas Neuper", "Michiel Huisjes", "KaiGai Kohei <kaigai@ak.jp.nec.com>", "1996..2003 Markus Franz Xaver Johannes Oberhumer", "Mar 16, 2003 Manuel Novoa III (mjn3@codepoet.org)", "2002 Roman Zippel <zippel@linux-m68k.org>", "Vladimir N. Oleynik <dzo@simtreas.ru>", "Tito Ragusa 2004 to handle", "Andre Masella <andre@masella.no-ip.org>", "Portions 1990-1996 Free Software Foundation, Inc"

ca-certificates-20190110

Files: debian/*, examples/*, Makefile, mozilla/*, sbin/* [GPLv2](#)

Files: mozilla/certdata.txt, mozilla/nssckbi.h [MPL-2.0](#)

"Copyright (C) 2007 Free Software Foundation, Inc. Clytie Siddall <clytie@riverland.net.au>", "Copyright (C) 2011 Martin Bagge <brother@bsnet.se>", "Copyright (C) 1999, 2006, 2007, 2008 VeriSign, Inc", "Copyright (C) 2009, 2012 Entrust, Inc. - for", "Copyright (C) 2011", "Copyright (C) 2007 Carlos Lisboa <carloslisboa@gmail.com>", "Copyright (C) 2007 Mikhail Gusarov <dottedmag@dottedmag.net> Yuri Kozlov <yuray@komyokino.ru>", "Copyright (C) 2013 System Administrator", "Copyright (C) 2011, 2016 THE", "Copyright (C) 2003 Fumitoshi UKAI <ukai@debian.or.jp>", "Copyright (C) 2005 O WISeKey,C CH Serial", "Copyright (C) 2004, 2010, 2011 Software in the Public Interest, Inc", "Copyright (C) 2006, 2007 Debian French 110n team <debian-110n-french@lists.debian.org>", "Copyright (C) 1999 Entrust.net", "Copyright (C) 2006 Entrust", "Copyright (C) 2006, 2007, 2008 thawte, Inc", "Copyright (C) 1994-2000 Netscape Communications Corporation", "Copyright (C) 2005, 2006, 2007 Software in the Public Interest", "Copyright (C) 2003 Ilgiz Kalmetev <translator@ilgiz.pp.ru>", "Copyright (C) Polish. 2011", "Copyright (C) 2005 O WISeKey,C CH Not Valid Before", "Copyright (C) 2009 Philipp Kern <pkern@debian.org>", "Copyright (C) 2007, 2008 GeoTrust Inc", "1997 to 1999 by Joey Hess", "Mozilla Contributors", "2003 Fumitoshi UKAI <ukai@debian.or.jp> 2009 Philipp Kern <pkern@debian.org>"

curl 7.65.0

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1996 - 2019, Daniel Stenberg, , and many contributors, see the THANKS file.

All rights reserved.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

"Copyright (C) 2011 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2015 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2008 Kaveh Ghazi <ghazi@caip.rutgers.edu>", "Copyright (C) 2012 - 2018, Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 1997 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2003, 2017 Simtec Electronics", "Copyright (C) 2013 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2005 - 2015, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2000 David Odin", "Copyright (C) 1998, 1999 Kungliga Tekniska Hogskolan", "Copyright (C) 1998 - 2013, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2012 - 2017, Nick Zitzmann, <nickzman@gmail.com>", "Copyright (C) 1999 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2009, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2009 - 2015, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2012 - 2016, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2002-2016 Core Security Technologies", "Copyright (C) 1994 X Consortium", "Copyright (C) 2012 Marc Hoersken, <info@marc-hoersken.de>", "Copyright (C) 2012 - 2014, Nick Zitzmann, <nickzman@gmail.com>", "Copyright (C) 1998 - 2018, Florin Petriuc, <petriuc.florin@gmail.com>", "Copyright (C) 2003 - 2015, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2004 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2009 - 2014, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2012, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1983 Regents of the University of California", "Copyright (C) 2011 Jim Hollinger", "Copyright (C) 2010 Howard Chu, <hyc@openldap.org>", "Copyright (C) 2010-2019 Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2009 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2014 - 2017, Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 2005 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2003 - 2007, Gisle Vanem <gvanem@yahoo.no>", "Copyright (C) 1997 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2018 Jeroen Ooms <jeroenooms@gmail.com>", "Copyright (C) 1998 - 2011, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2006 David Shaw <dshaw@jabberwocky.com>", "Copyright (C) 2012 - 2019, Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 2010 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2011 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2015 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2002-2015", "Copyright (C) 2012 Mark Salisbury, <mark.salisbury@hp.com>", "Copyright (C) 2012 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1996 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2014, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2001 Alexander Peslyak", "Copyright (C) 2003 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2003 - 2008, Gisle Vanem <gvanem@yahoo.no>", "Copyright (C) 2004 - 2014, Guenter Knauf", "Copyright (C) 2016 Evgeny Grin", "Copyright (C) 2012 - 2016, Linus Nielsen Feltzing, <linus@haxx.se>", "Copyright (C) 2012 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2010 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2015 Jay Satiro, <raysatiro@yahoo.com>", "Copyright (C) 1998 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - \$year, Daniel Stenberg", "Copyright (C) 2014 - 2019, Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 2010 Mandy Wu, <mandy.wu@intel.com>", "Copyright (C) 2003-2016 CORE Security Technologies", "Copyright (C) 2018 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2001 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2009, 2011, 2012, 2013, 2014 John Malmberg", "Copyright (C) 2015 - 2016, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2017 - 2019 Red Hat, Inc", "Copyright (C) 1992-2018 Free Software Foundation, Inc", "Copyright (C) 2009, 2011 Markus Moeller, <markus_moeller@compuserve.com>", "Copyright (C) 1998 - 2016, Vijay Panghal, <vpanghal@makinatics.com>", "Copyright (C) 1998 - 2016, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2014, 2015, 2016 Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 2017 Reini Urban <rurban@cpan.org>", "Copyright (C) 2014 Bill Nagel <wnagel@tycoint.com>, Exacq Technologies", "Copyright (C) 2013 Linus Nielsen Feltzing <linus@haxx.se>", "Copyright (C) 2006-2015 wolfSSL Inc", "Copyright (C) 2001 - 2019, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2012 - 2016, Marc Hoersken, <info@marc-hoersken.de>", "Copyright (C) 2013 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2013 - 2018 Daniel Stenberg <daniel@haxx.se>", "Copyright (C) 1995-1999, 2017 Kungliga Tekniska

Hogskolan (Royal Institute of Technology, Stockholm, Sweden)", "Copyright (C) 2004 - 2015, Guenter Knauf", "Copyright (C) 1998-2016 Daniel Stenberg", "Copyright (C) 2010 - 2011, Hoi-Ho Chan, <hoiho.chan@gmail.com>", "Copyright (C) 2012 - 2017, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2010, Florin Petriuc, <petriuc.florin@gmail.com>", "Copyright (C) 1998 - 2007, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2015, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 2001, 2002, 2003, 2004 Damien Miller <djm@openbsd.org>", "Copyright (C) 2001 Eric Lavigne", "Copyright (C) 2010 Howard Chu, <hyc@highlandsun.com>", "Copyright (C) 2013 Daniel Stenberg <daniel@haxx.se>", "Copyright (C) 2013 - 2018, Linus Nielsen Feltzing <linus@haxx.se>", "Copyright (C) 2017 - 2018, Yiming Jing, <jingyiming@baidu.com>", "Copyright (C) 2013 - 2019, Linus Nielsen Feltzing, <linus@haxx.se>", "Copyright (C) 2014 - 2016, Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 2008 - 2016, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1996-2001 Internet Software Consortium", "Copyright (C) 1999 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1998 - 2018, Daniel Stenberg, <daniel@haxx.se>", "Copyright (C) 1996 by Internet Software Consortium", "Copyright (C) 2005 - 2009, Gisle Vanem <gvanem@yahoo.no>", "Copyright (C) 2016 - 2017, Steve Holme, <steve_holme@hotmail.com>", "Copyright (C) 2003 The OpenEvidence Project", "Copyright (C) 2012 - 2014, Linus Nielsen Feltzing, <linus@haxx.se>", "Copyright (C) 2014 Vijay Panghal, <vpanghal@magnatics.com>", "Copyright (C) 2010 Hoi-Ho Chan, <hoiho.chan@gmail.com>", "Copyright (C) 2001 Michael Teo <michaelteo@bigfoot.com>", "Copyright (C) 2004 - 2017 Daniel Stenberg", "Copyright (C) 2005 - 2008, Gisle Vanem <gvanem@yahoo.no>", "Copyright (C) 1998 - 2010, Daniel Stenberg, <daniel@haxx.se>", "EdelWeb for EdelKey and OpenEvidence", "1998 - 2014, 2017, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2012, 2017, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2015, 2017, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2011, 2018, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2016, 2018, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2015, 2018, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2011, 2017, Daniel Stenberg, <daniel@haxx.se>", "1998 - 2013, 2017, Daniel Stenberg, <daniel@haxx.se>", "When contributing"

daemonize 1.5.1

Copyright (c) 2003-2007 Brian M. Clapper.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the clapper.org nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

POSSIBILITY OF SUCH DAMAGE.

eudev 3.2.7

[GPLv2](#)

"Copyright (C) 2009, 2010 David Zeuthen <zeuthen@gmail.com>", "Copyright (C) IBM Corp. 2003", "Copyright (C) 2004 Leann Ogasawara <ogasawara@osdl.org>", "Copyright (C) 2009 Alan Jenkins <alan-jenkins@tuffmail.co.uk>", "Copyright (C) 2015 Ronny Chevalier", "Copyright (C) 2006 Marco d'Itri <md@Linux.IT>", "Copyright (C) 2003-2014 Kay Sievers <kay@vrfy.org>", "Copyright (C) 2007 Hannes Reinecke <hare@suse.de>", "Copyright (C) 2014 Carlos Garnacho <carlosg@gnome.org>", "Copyright (C) 2004, 2009 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2011 ProFUSION", "Copyright (C) 2012 Josh Triplett <josh@joshtTriplett.org>", "Copyright (C) 2010 - Maxim Levitsky", "Copyright (C) 1999 Tom Tromey", "Copyright (C) 2000 Red Hat, Inc", "Copyright (C) 2014 David Herrmann <dh.herrmann@gmail.com>", "Copyright (C) 2013 Intel Corporation", "Copyright (C) 2008 Lennart Poettering, LGPL", "Copyright (C) SUSE Linux Products GmbH, 2006", "Copyright (C) 2010-2014 Lennart Poettering", "Copyright (C) 2008-2013 Kay Sievers", "Copyright (C) 2004 Chris Friesen <chris_friesen@sympatico.ca>", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2017 Free Software Foundation, Inc", "Copyright (C) 2008 Alan Jenkins <alan.christopher.jenkins@googlemail.com>", "Copyright (C) 2013, 2014 Zbigniew Jedrzejewski-Szmeik", "Copyright (C) 2014 Zbigniew Jedrzejewski-Szmeik <zbyszek@in.waw.pl>", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2007 Kay Sievers <kay.sievers@vrfy.org>", "Copyright (C) 2009 Martin Pitt <martin.pitt@ubuntu.com>", "Copyright (C) 2005 SUSE Linux Products GmbH", "Copyright (C) 2003, 2004 Greg Kroah-Hartman <greg@kroah.com>", "Copyright (C) 2009 Johan Dahlin", "Copyright (C) 2014 Michal Schmidt", "Copyright (C) 2009, 2010 Canonical Ltd", "Copyright (C) 2009 Filippo Argiolas <filippo.argiolas@gmail.com>", "Copyright (C) 2009 Lennart Poettering <lennart@poettering.net>", "Copyright (C) 2011 Karel Zak <kzak@redhat.com>", "Portions 2004 David Zeuthen, <david@fubar.dk>", "ed by the Free Software Foundation"

ic200-spi

[GPLv3](#)

Copyright (C) 2011 Enrico Scholz

ifplugd 0.28

[GPLv2](#)

"Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2002, 2003, 2004, 2005 Lennart Poettering", "Copyright (C) 2001 Jeff Garzik <jgarzik@mandrakesoft.com>", "Copyright (C) 1997-2002 Jean Tourrilhes", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991, 1994-2005 Free Software Foundation, Inc", "Copyright (C) 1998 David S. Miller (davem@redhat.com)", "GPL Group Networking/Daemons URL <http://0pointer.de/lennart/projects/ifplugd>", "Portions 2002 Intel eli.kupermann@intel.com", "Portions 2001 Sun Microsystems (thockin@sun.com)", "ed by the Free Software Foundation"

kmmod-25

[GPLv2.1](#)

"Copyright (C) 2012 Red Hat, Inc", "Copyright (C) 2014 Marco", "Copyright (C) 2013, 2014, 2015, 2016 Intel Corporation", "Copyright (C) 2014 Marco d'Itri", "Copyright (C) 2008 Alan Jenkins <alan-jenkins@tuffmail.co.uk>", "Copyright (C) 2002, 2003, 2004 Rusty Russell, IBM Corporation",

"Copyright (C) 1994 X Consortium", "Copyright (C) 2006 -2010, Jon Masters, Red Hat, Inc", "Copyright (C) 1989, 1991-2017 Free Software Foundation, Inc", "Copyright (C) 2012 W. Trevor King <wking@tremily.us>", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2004-2012 Kay Sievers <kay@vrfy.org>", "Copyright (C) 2013 Tom Gundersen <teg@jklm.no>", "Copyright (C) 2006, 2007, 2008 Diego Petteno <flameeyes@gmail.com>", "Copyright (C) 2010 Ran Benita", "Copyright (C) 2012 Pedro Pedruzzi", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2011, 2012, 2013 ProFUSION", "Copyright (C) 2006, 2007, 2008 xine project", "Copyright (C) 2007, 2008, 2009, 2010 Josh Triplett <josh@joshtTriplett.org>", "Copyright (C) 2013 Michal Marek, SUSE", "Copyright (C) 2012, 2013, 2015 Lucas De Marchi <lucas.de.marchi@gmail.com>", "Portions Jon Masters, and others", "2003 James Henstridge 2007-2017 Stefan Sauer", "2003 James Henstridge 2004-2007 Damon Chaplin 2007-2017 Stefan Sauer", "ed by the Free Software Foundation"

libdaemon 0.14

[LGPLv2.1](#)

"Copyright (C) 2006, 2007 Diego Petteno <flameeyes@gmail.com>", "Copyright (C) 2003-2009 Lennart Poettering", "Copyright (C) 2006, 2007 xine project", "Copyright (C) 1994 X Consortium", "Copyright (C) 1991-2009 Free Software Foundation, Inc", "ed by the Free Software Foundation"

liblockfile 1.09

Liblockfile is (c) Copyright 1999-2011 Miquel van Smoorenburg.
Changes submitted by other people in the form of patches
remain under their copyright but are licensed under the same
conditions as liblockfile. See the ChangeLog file for details.

This library is free software; you can redistribute it and/or modify
it under the terms of the GNU Lesser General Public License as published
by the Free Software Foundation; either version 2 of the License,
or (at your option) any later version.

On Debian GNU/Linux systems, the complete text of the GNU Lesser General
Public License can be found in `/usr/share/common-licenses/LGPL-2'. You can
also find a copy on the GNU website at <http://www.gnu.org/>

Dotlockfile is (c) Copyright 1999-2011 Miquel van Smoorenburg.
Changes submitted by other people in the form of patches
remain under their copyright but are licensed under the same
conditions as dotlockfile. See the ChangeLog file for details.

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published
by the Free Software Foundation; either version 2 of the License,
or (at your option) any later version.

On Debian GNU/Linux systems, the complete text of the GNU Library
General Public License can be found in `/usr/share/common-licenses/LGPL-2'.
You can also find a copy on the GNU website at <http://www.gnu.org/>

"Copyright (C) Miquel van Smoorenburg 1999,2003", "Copyright (C) Miquel van Smoorenburg 1997,1998,1999,2004", "Copyright (C) 1999 Miquel van Smoorenburg", "Copyright (C) 93, 94, 95, 96, 1992 Free Software Foundation, Inc", "Copyright (C) 1999-2011 Miquel van Smoorenburg. Changes"

[libmnl 1.0.4](#)

[GPLv2.1](#)

"Copyright (C) 1994 X Consortium", "Copyright (C) 1991-2014 Free Software Foundation, Inc", "Copyright (C) 2008-2012 by Pablo Neira Ayuso <pablo@netfilter.org>", "ed by the Free Software Foundation"

[libnfnetlink 1.0.1](#)

[GPLv2](#)

"Copyright (C) 2004 by Astaro AG", "Copyright (C) 1996-2001, 2003-2007 2008 Free Software Foundation, Inc", "Copyright (C) 2002 Harald Welte <laforge@gnumonks.org>", "Copyright (C) 2002-2006 by Harald Welte <laforge@gnumonks.org>", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2012 Free Software Foundation, Inc", "Copyright (C) 2001-2005 Netfilter Core Team <coreteam@netfilter.org>", "Copyright (C) 2006-2011 by Pablo Neira Ayuso <pablo@netfilter.org>", "ed by the Free Software Foundation"

[libnetfilter_conntrack 1.0.7](#)

[GPLv2](#)

"Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2005-2011 Pablo Neira Ayuso <pablo@netfilter.org>", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2016 Free Software Foundation, Inc", "Copyright (C) 2012 by Vyatta Inc. <<http://www.vyatta.com>>", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2005-2012 by Pablo Neira Ayuso <pablo@netfilter.org>", "Copyright (C) 2005-2011 by Pablo Neira Ayuso <pablo@netfilter.org> Harald Welte <laforge@netfilter.org>", "ed by the Free Software Foundation"

[libpcap 1.9.0](#)

[BSD 3-Clause](#)

"Copyright (C) 2002 - 2005 NetGroup, Politecnico di Torino (Italy)", "Copyright (C) 2014 Luigi Rizzo", "Copyright (C) 2018 - The TCPdump Group", "Copyright (C) 2005 - 2009 CACE Technologies, Inc. Davis (California)", "Copyright (C) 1995-1999 Kungliga Tekniska Hogskolan (Royal Institute of Technology, Stockholm, Sweden)", "Copyright (C) 2008 CACE Technologies, Davis (California)", "Copyright (C) 2013 Michal Sekletar", "Copyright (C) 2016 Julian Andres Klode <jak@debian.org>", "Copyright (C) 2013 Petar Alilovic, Faculty of Electrical Engineering and Computing, University of Zagreb", "Copyright (C) 1998 Softweyr LLC", "Copyright (C) 2002, 2003, 2004, 2005 Sam Leffler, Errno Consulting", "Copyright (C) 2002 - 2003 NetGroup, Politecnico di Torino (Italy)", "Copyright (C) 1991 by the Massachusetts Institute of Technology", "Copyright (C) 2005-2009 CACE Technologies", "Copyright (C) 1989 by Carnegie Mellon", "Copyright (C) 2017 Ali Abdulkadir <autostart.ini@gmail.com>", "Copyright (C) 2006 Paolo Abeni (Italy)", "Copyright (C) 2005 - 2010 CACE Technologies, Davis (California)", "Copyright (C) 2005 - 2008 CACE Technologies, Davis (California)", "Copyright (C) 2007 Mike Kershaw", "Copyright (C) 1997 Yen Yen Lim and North Dakota State University", "Copyright (C) 2008 Gabor Stefanik", "Copyright (C) 2014 Michal Labedzki for Tieto Corporation", "Copyright (C) 1992-2018 Free Software Foundation, Inc", "Copyright (C) 2011, 2012 Jakub Zawadzki", "Copyright (C) 2007, 2008 Johannes Berg", "Copyright (C) 2007 Fulko Hew, SITA INC Canada, Inc <fulko.hew@sita.aero>", "Copyright (C) 1996 Juniper Networks, Inc", "Copyright (C) 2007 Andy Lutomirski", "Copyright (C) 1982, 1986-1998, 2000 The Regents of the University of California", "Copyright (C) 2001 Atsushi Onoe", "Copyright (C) 2000 Torsten Landschoff <torsten@debian.org> Sebastian Krahmer <krahmer@cs.uni-potsdam.de>", "Copyright (C) 1999 - 2005

NetGroup, Politecnico di Torino (Italy)", "Copyright (C) 2017 Pure Storage, Inc", "The TCPdump Group"

[lighttpd 1.4.53](#)

Copyright (c) 2004, Jan Kneschke, incremental
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the 'incremental' nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"Copyright (C) 1991 -2, RSA Data Security, Inc", "Copyright (C) 1995, 1996 Open Market, Inc",
"Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2010 Norio Kobota",
"Copyright (C) 2004 Jan Kneschke", "Copyright (C) 1994 X Consortium", "Copyright (C) 2008 Paolo Bonzini <bonzini@gnu.org>", "Copyright (C) 1992-2018 Free Software Foundation, Inc", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2017 Glenn Strauss"

[linux 3.4.113](#)

[GPLv2](#)

Note from **COPYRIGHT** file:

NOTE! This copyright does *not* cover user programs that use kernel services by normal system calls - this is merely considered normal use of the kernel, and does *not* fall under the heading of "derived work". Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the Linux kernel) is copyrighted by me and others who actually wrote it.

Also note that the only valid version of the GPL as far as the kernel is concerned is _this_ particular version of the license (ie v2, not v2.2 or v3.x or whatever), unless explicitly otherwise stated.

Linus Torvalds

Copyright by Linus Torvalds and others.

"Copyright (C) 2004 Olof Johansson, IBM Corporation and Ben. Herrenschmidt, IBM Corporation", "Copyright (C) 2009, 2010 Samsung Electrnoics Kyungmin Park <kyungmin.park@samsung.com> Marek Szyprowski <m.szyprowski@samsung.com>", "Copyright (C) 2003-2011 Jozsef Kadlecik <kadlec@blackhole.kfki.hu>", "Copyright (C) 2007-2011 ST-Ericsson", "Copyright (C) 2004 David S. Miller <davem@redhat.com>", "Copyright (C) 2000 Marcus Metzler <marcus@convergence.de> Ralph Metzler <ralph@convergence.de> Holger Waechtler <holger@convergence.de>", "Copyright (C) 2001 - 2008 Jeff Dike", "Copyright (C) 2009 ShotSpotter Inc", "Copyright (C) 2006 Matthieu CASTET <castet.mattheiu@free.fr>", "Copyright (C) 2005 Kirk Lapray (kirk.lapray@gmail.com)", "Copyright (C) 2007, 2009 Semihalf", "Copyright (C) 2008 RealTEK Technologies Inc", "Copyright (C) 2006, 2007, 2008, 2009 Panasonic Corporation", "Copyright (C) 2009 Sebastian Kapfer <sebastian_kapfer@gmx.net>", "Copyright (C) Yggdrasil Computing, Inc. 2000", "Copyright (C) IBM Corporation 2008, 2010", "Copyright (C) 2010 Giel van Schijndel <me@mortis.eu>", "Copyright (C) 2004 Mickael Hoerdt, <hoerdt@clarinet.u-strasbg.fr> LSIIT Laboratory, Strasbourg, France", "Copyright (C) 2009, 2010 Francisco Jerez", "Copyright (C) 2004 Cooper Street Innovations Inc", "Copyright (C) 1999 RG Studio", "Copyright (C) 2009, 2011 Sascha Hauer, Pengutronix <s.hauer@pengutronix.de>", "Copyright (C) 2010 David Fernandez <dfcastelao@gmail.com>", "Copyright (C) 2007 Inaky Perez-Gonzalez <inaky@linux.intel.com> Intel Corporation", "Copyright (C) 2004, 2005 Richard Purdie <rpurdie@rpsys.net>", "Copyright (C) 1999-2007 by Helge Deller <deller@gmx.de>", "Copyright (C) 2002-2011 Ping Cheng <pingc@wacom.com>", "Copyright (C) 2007 Calao-systems", "Copyright (C) 2010 Maurus Cuelenaere", "Copyright (C) 1999 VMware, Inc. (Regis HPReg Duchesne) Made", "Copyright (C) 2002 Steve Schmidtke", "Copyright (C) Texas Instruments, Inc. 2004", "Copyright (C) 2009, 2010, 2011 Pengutronix Uwe Kleine-Koenig <u.kleine-koenig@pengutronix.de>", "Copyright (C) 2004-2012 NVIDIA Corporation", "Copyright (C) 2009 Intel Corporation, Yu Zhao <yu.zhao@intel.com>", "Copyright (C) 2007, 2008 Jonathan Woithe <jwoithe@physics.adelaide.edu.au>", "Copyright (C) 2004-2011 Texas Instruments, Inc", "Copyright (C) 2006, 2007 Pavel Pisa (ppisa@pikron.com)", "Copyright (C) 1998, 1999 D. Jeff Dionne <jeff@lineo.ca>", "Copyright (C) 2001-2008 Miklos Szeredi <miklos@szeredi.hu>", "Copyright (C) 2004 Randolph Chung (tausq@debian.org)", "Copyright (C) 1998 Gerd Knorr <kraxel@cs.tu-berlin.de>", "Copyright (C) 2003 Winfried Ritsch (IEM)", "Copyright (C) 2004 Zou Nan", "Copyright (C) 2003 Pavel Machek (pavel@ucw.cz)", "Copyright (C) P. Horton 2006", "Copyright (C) 2006 Scott Alfter <salfter@ssai.us>", "Copyright (C) 2007 Daniel Mack <daniel@caiaq.de> Karsten Wiese <fzu@wemgehoertderstaat.de>", "Copyright (C) 2002 Joe Burks (jburks@waveicle.org), Christopher L Cheney (ccheney@cheney.cx), Pavel Machek (pavel@ucw.cz)", "Copyright (C) 1999 R", "Copyright (C) 1998 D. Jeff Dionne <jeff@ryeham.ee.ryerson.ca>, Kenneth Albanowski <kjahds@kjahds.com>, The Silver Hammer Group, Ltd", "Copyright (C) 2000, 2001 Felix Domke (tmbinc@gmx.net)", "Copyright (C) 2005, 2006, 2007 Richard Purdie <rpurdie@openedhand.com>", "Copyright (C) 1999, 2000, 2001, 2009 Motorola, Inc", "Copyright (C) 1998 Franco Venturi", "Copyright (C) 2005, 2006 Timesys Corp., Thomas Gleixner <tglx@timesys.com>", "Copyright (C) 1997, 99, 2001", "Copyright (C) 2002 Peter Bergner <bergner@vnet.ibm.com>, IBM", "Copyright (C) 2002 - 2005 Tensilica Inc", "Copyright (C) 2001, 2002, 2003, 2004 Hitoshi Yamamoto", "Copyright (C) 2002 Rob Miller rob@inpharmatica.co", "Copyright (C) 2000 Damjan Lampret", "Copyright (C) 2006 Willem Duinker", "Copyright (C) 2005, 2006 Intel Corporation Reinette Chatre <reinette.chatre@intel.com>", "Copyright (C) 1998 Actisys Corp., www.actisys.com", "Copyright (C) 2007 - 2012 Jean Delvare <khali@linux-fr.org>", "Copyright (C) 1994 Waldorf GMBH", "Copyright (C) 2000, 2001, 2002 Hewlett-Packard (John Marvin)", "Copyright (C) 2001, 2002, 2004, 2007, 2008 SGI", "Copyright (C) 2006 Felix Fietkau (nbd@openwrt.org)", "Copyright (C) 2005 Gene Collins", "Copyright (C) 2010 - 2011 Samsung Electronics Co., Ltd", "Copyright (C) 2001 Brian S. Julin", "Copyright (C) 2004 S.Hauer, Pengutronix",

"Copyright (C) 2006, 2007, 2008 Dominik Kuhlen <dkuhlen@gmx.net>", "Copyright (C) 2005 Palmsource, Inc", "Copyright (C) 2001 Jan-Benedict Glaw <jbglaw@lug-owl.de>", "Copyright (C) 2009 Konrad Eisele (konrad@gaisler.com) Aeroflex Gaisler AB", "Copyright (C) 2002 Rory Bolt", "Copyright (C) 2006, 2007, 2008, 2009 Henrique de Moraes Holschuh <hmh@hmh.eng.br>", "Copyright (C) 2008, 2009 Neil Horman <nhorman@tuxdriver.com>", "Copyright (C) 2001, 2002 Hiroyuki Kondo, and Hirokazu Takata", "Copyright (C) 2009, 2010 Douglas Landgraf <dougsland@redhat.com>", "Copyright (C) 2009 Pavel Hofman <pavel.hofman@ivitera.com>", "Copyright (C) 2002, 2003, 2004 Takeo Takahashi, Mamoru Sakugawa", "Copyright (C) 2007 - 2008 Paul Mundt", "Copyright (C) 2000 Hewlett-Packard Co, Linuxcare Inc", "Copyright (C) 2005 - 2008 Broadcom Corporation", "Copyright (C) 1998 Ben Pfaff", "Copyright (C) 2003, 2004 Amit S. Kale <amitkale@linsyssoft.com>", "Copyright (C) IBM Corp 2000,2011", "Copyright (C) 2012 Vayavya Labs Pvt. Ltd", "Copyright (C) 1995, 1996 Bradford W. Johnson <johns393@maroon.tc.umn.edu>", "Copyright (C) 2002 Steve Hill <steve@navaho.co.uk>", "Copyright (C) 2004-2009 Greg Kroah-Hartman <gregkh@suse.de>", "Copyright (C) 2004 Jeff Lackey", "Copyright (C) 1999, 2000, 2001 Torben Mathiasen <tmm@image.dk, torben.mathiasen@compaq.com>", "Copyright (C) 2001-2012 Anton Altaparmakov and Tuxera Inc", "Copyright (C) 2006 NTT (Nippon Telegraph and Telephone Corporation)", "Copyright (C) 2009 Yinghai Lu", "Copyright (C) 2006 Hartmut Rick <linux@rick.claranet.de>", "Copyright (C) 2003 - 2005 Intel Corporation", "Copyright (C) 2009 Herton Ronaldo Krzesinski <herton@mandriva.com.br>", "Copyright (C) 2008 emlix GmbH http://www.emlix.com", "Copyright (C) 2007, 2008, 2009 Panasas Inc", "Copyright (C) 1996, 1997, 1999 by Carsten Paeth (calle@calle.in-berlin.de)", "Copyright (C) 2004 LynuxWorks, Inc., Igor Manyilov, Bill Huey", "Copyright (C) 2003, 2004 Linda Xie <lxie@us.ibm.com>", "Copyright (C) 2005 - 2011 Paul Mundt", "Copyright (C) 1995 Eric Schenk, Bruno Haible", "Copyright (C) 2002 by Kai Germaschewski <kai@germaschewski.name>", "Copyright (C) 2008, 2009, 2010 Katalix Systems Ltd", "Copyright (C) 2008, 2009, 2010 Samsung Electronics Kyungmin Park <kyungmin.park@samsung.com> Marek Szyprowski <m.szyprowski@samsung.com>", "Copyright (C) 2004-2011 Analog Devices, Inc", "Copyright (C) 2006, 2007, 2009 Hewlett-Packard Development Company, L.P. Paul Moore <paul@paul-moore.com>", "Copyright (C) 2010, 2011, 2012 Roland Stigge <stigge@antcom.de>", "Copyright (C) 2002, 2003, 2004, 2005, 2009 Micrel Inc", "Copyright (C) 2006 Infosys Technologies Limited Toufeeq Hussain <toufeeq_hussain@infosys.com>", "Copyright (C) 2010 - 2012 Xilinx, Inc", "Copyright (C) 2004 David Woodhouse, Duncan Sands, Roman Kagan", "Copyright (C) 2004, 2007 Ben Dooks, Simtec Electronics", "Copyright (C) 1992 Lawrence Foard", "Copyright (C) 2000-2009 Maciej W. Rozycki", "Copyright (C) 2000-2005 Thomas Gleixner <tglx@linuxtronix.de>", "Copyright (C) 2006 Mario Hlawitschka (dh1pa@amsat.org)", "Copyright (C) 2004 James Courtier-Dutton <James@superbug.demon.co.uk>", "Copyright (C) 2002 - 2007 Jeff Dike", "Copyright (C) 2003, 2004 Paul Clements, SteelEye Technology - persistent", "Copyright (C) 2003-2009, 2011 Oliver Endriss <o.endriss@gmx.de>", "Copyright (C) 2003, 2004 SuperH, Inc", "Copyright (C) 2003 Richard.Curnow@superh.com", "Copyright (C) 2005 Pablo Neira Ayuso <pablo@eurodev.net>", "Copyright (C) 2007 XenSource Inc", "Copyright (C) 2005 Matthias Urlich <smurf@smurf.noris.de>", "Copyright (C) 2000 Takaya Kinjo <t-kinjo@tc4.so-net.ne.jp>", "Copyright (C) 1999, 2000 Maksim Yevmenkin <m_evmenkin@yahoo.com>", "Copyright (C) 2005 Dan Magenheimer <dan.magenheimer@hp.com>", "Copyright (C) 2005, 2006 Option Wireless Sweden AB", "Copyright (C) 2011 Daniel Mack <zonneque@gmail.com>", "Copyright (C) 2001, 2002 Steve Underwood", "Copyright (C) 2004, 2005, 2006, 2007 Vladimir Lebedev <vladimir.p.lebedev@intel.com>", "Copyright (C) 2000-2007 Helge Deller", "Copyright (C) 2010 Ben. Herrenschmidt, IBM Corporation", "Copyright (C) 2006 by Joachim Fritschi, <jfritschi@freenet.de>", "Copyright (C) by Hannu Savolainen 1993-1997", "Copyright (C) 2008 Nuovation System Designs, LLC Grant Erickson <gerickson@nuovations.com>", "Copyright (C) 2004, 2005 Borislav Deianov <borislav@users.sf.net>", "Copyright (C) 1999-2012 Broadcom Corporation", "Copyright (C) 2011 Samsung Samsung India Software Operations", "Copyright (C) 2001 Haroldo Gamal <gamal@alternex.com.br>", "Copyright (C) 2004-2009 The GameCube Linux Team", "Copyright (C) by Hannu Savolainen 1993-1996", "Copyright (C) 1997 - 2002 Ralf Baechle (ralf@gnu.org)", "Copyright (C) 2001-2008 Marcel Holtmann <marcel@holtmann.org>", "Copyright (C)

1985, 1986, 1991, 1993 The Regents of the University of California", "Copyright (C) 2005 - 2011 Intel Corporation", "Copyright (C) 2004, 2005, 2006 Thomas Kleffel", "Copyright (C) 2008 Pylone, Inc", "Copyright (C) 1998, 1999, 2000 Precision Insight, Inc., Cedar Park, Texas", "Copyright (C) 1991, 1992, 1994, 1995 by Linus Torvalds", "Copyright (C) 2003 Red Hat Inc <jgarzik@redhat.com>", "Copyright (C) 2002 - 2012 Paul Mundt", "Copyright (C) 2009 Jiejing Zhang <kzjeef@gmail.com>", "Copyright (C) 2000, 2001, 2002 Richard Hirst", "Copyright (C) 2009 Jay Fenlason <fenlason@redhat.com>", "Copyright (C) 1999 Andreas Gal", "Copyright (C) 2, 1996-2004 Gerd Knorr <kraxel@bytesex.org>", "Copyright (C) 2000-2004 Netfilter Core Team <coreteam netfilter.org>", "Copyright (C) 2009 Janos Laube <janos.dev@gmail.com>", "Copyright (C) 2003 Unisys Corporation", "Copyright (C) 2003, 2004, 2005 Zultys Technologies. Eugene Surovegin <eugene.surovegin@zultys.com>", "Copyright (C) 2008 Steven Noonan <steven@uplinklabs.net>", "Copyright (C) 2001, 2002, 2003 Ivan Martinez <imr@oersted.dtu.dk>", "Copyright (C) 2004 Paul Mackerras <paulus@samba.org>", "Copyright (C) 2000, 2001, 2002 Stephen Rothwell", "Copyright (C) 2007 Hans J. Koch, Linutronix GmbH", "Copyright (C) 1999, 2000 Stelias Computing Inc", "Copyright (C) 2004-2009 Dominik Brodowski <linux@dominikbrodowski.net>", "Copyright (C) 2003-2011 Nokia Corporation", "Copyright (C) 1997 Ronald van Cuijlenborg ronald.van.cuijlenborg@tip.nl", "Copyright (C) 2010 Alexander Sverdlin <subaparts@yandex.ru>", "Copyright (C) 2006 Pavel Emelyanov <xemul@openvz.org> OpenVZ, SWsoft Inc", "Copyright (C) 1999 Precision Insight, Inc", "Copyright (C) 1996 Frank Neumann", "Copyright (C) Micro Memory Inc 2001-2002", "Copyright (C) Gordon Chaffee 1995", "Copyright (C) 1998 Thomas Davis, <ratbert@radiks.net>", "Copyright (C) 2006 Wind River System Inc", "Copyright (C) 1992 Drew Eckhardt Linux", "Copyright (C) 2009 Kristoffer Glembo <kristoffer@gaisler.com>, Aeroflex Gaisler AB", "Copyright (C) 2009 by Tom Zanussi", "Copyright (C) 2002 - 2005, Areca Technology Corporation", "Copyright (C) 2003 Develer S.r.l. (<http://www.develer.com/>)", "Copyright (C) 2001 Ian da Silva, Jeremy Siegel", "Copyright (C) 2007 ATRON electronic GmbH, Jan Nikitenko <jan.nikitenko@gmail.com>", "Copyright (C) 2001, 2004 MIPS Inc", "Copyright (C) 2000, 2001 Thomas Marteau <marteaut@esiee.fr>", "Copyright (C) 1997 Sigurdur Asgeirsson With", "Copyright (C) 2002, 2003, 2004, 2005 BUFFALO INC", "Copyright (C) 2004 - 2009 Intel Corporation", "Copyright (C) Portions Broadcom 2008", "Copyright (C) 2005 Pacific Digital Corporation", "Copyright (C) 2010 Takashi Yoshii", "Copyright (C) 2009 - 2011 David Hardeman <david@hardeman.nu>", "Copyright (C) 2008 CSE Semaphore Belgium", "Copyright (C) 2005-2012 Solarflare Communications Inc", "Copyright (C) 2009 Hewlett-Packard Development Company, L.P. Nagananda Chumbalkar <nagananda.chumbalkar@hp.com>", "Copyright (C) 2006, 2007 Michele d'Amico", "Copyright (C) 2002, 2003, 2004, 2005 - Tom Zanussi (zanussi@us.ibm.com), IBM Corp", "Copyright (C) 2009 Kim Botherway", "Copyright (C) 1995 - 1999 Ralf Baechle", "Copyright (C) 2007, 2009 Matthieu CASTET <castet.matthieu@free.fr>", "Copyright (C) 1998, 1999, 2000 D. Jeff Dionne <jeff@uclinux.org>", "Copyright (C) 2007, 2008 One Stop Systems", "Copyright (C) 2011 Netlogic Microsystems", "Copyright (C) 1991, 1992, 1993, 1994 Linus Torvalds Swap", "Copyright (C) 2009 Tias Guns", "Copyright (C) 2010 Marvell Zhangfei Gao <zhangfei.gao@marvell.com>", "Copyright (C) 2004, 2007, 2008, 2009 Albert Herranz", "Copyright (C) 1996-2000 Thomas Sailer", "Copyright (C) 1995 - 1998 by Andreas Busse and Ralf Baechle", "Copyright (C) 2008, 2009 Marvell Corporation", "Copyright (C) 2001 Michael Anderson, IBM Corporation", "Copyright (C) 1998 Andrew Veliath", "Copyright (C) 2009 Vivek Goyal <vgoyal@redhat.com> Nauman Rafique <nauman@google.com>", "Copyright (C) 2006 Mike Kravetz IBM Corporation", "Copyright (C) 2006, 2007 Thomas Bogendorfer (tsbogend@alpha.franken.de)", "Copyright (C) 2010 Politecnico di Torino, Italy TORSEC group <http://security.polito.it>", "Copyright (C) 2004-2011 Atheros Communications, Inc", "Copyright (C) 1998 David A. Schleef <ds@schleef.org> <http://www.comedi.org>", "Copyright (C) 2008, 2009 Provigent Ltd", "Copyright (C) 2001, 2002, 2008 Thomas Bogendoerfer <tsbogend@alpha.franken.de>", "Copyright (C) 2007 Chris Snook <csnook@redhat.com>", "Copyright (C) Samsung Electronics, 2008", "Copyright (C) 2004, 2005 Benjamin Herrenscmidt, IBM Corp", "Copyright (C) 2001 Ascensit <support@ascensit.com>", "Copyright (C) 2005, 2006 Thomas Gleixner, Russell King", "Copyright (C) Koninklijke Philips Electronics NV 2004", "Copyright (C) 2009, 2010 Tom Zanussi <tzanussi@gmail.com>", "Copyright (C)

2005 International Business Machines", "Copyright (C) 2004 - 2005 MIPS Technologies, Inc", "Copyright (C) 2002, 2003 Marc Zyngier <maz@wild-wind.fr.eu.org>", "Copyright (C) 2005, 2006 Ricardo Cerqueira <v4l@cerqueira.org>", "Copyright (C) 2000, 2006, 2009, 2010, 2011 Microsoft Corporation", "Copyright (C) 2008 Henrik Rydberg (rydberg@euromail.se)", "Copyright (C) 2004 Benjamin Herrenschmidt benh@kernel.crashing.org, IBM Corp", "Copyright (C) Roman Zippel, 1997", "Copyright (C) 2008 Codehermit", "Copyright (C) 2004 James Simmons <jsimmons@infradead.org>", "Copyright (C) 2004 - 2008 Red Hat, Inc", "Copyright (C) 11-2012 Advanced Micro Devices, Inc", "Copyright (C) 2004-2010 Applied Micro Circuits Corporation", "Copyright (C) 2005 by Christian Hentschel <chentschel@arne.com.ar>", "Copyright (C) 2000, 2001 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2005 Intel Inc", "Copyright (C) 2001, 2002, 2003 Liam Davies (ldavies@agile.tv)", "Copyright (C) 1997, 1998, 1999, 2000 Ralf Baechle ralf@gnu.org Carsten Langgaard, carstenl@mips.com", "Copyright (C) 2004 Benjamin Herrenschmidt (benh@kernel.crashing.org), IBM Corp", "Copyright (C) 2007 Tomi Orava (tomimo@ncircle.nullnet.fi)", "Copyright (C) 2001, 2002, 2003, 2004 Ben Fennema <bfennema@falcon.csc.calpoly.edu>", "Copyright (C) 2007 Ivo van Doorn", "Copyright (C) 1996 Gertjan van Wingerde Minix V2", "Copyright (C) 2001, 2002 Montavista Software, Inc. <mlocke@mvista.com>", "Copyright (C) 1994 - 1997 Marco van Wieringen", "Copyright (C) 2008, 2009 Analog Devics Inc. 2008 GeoTechnologies Vitja Makarov", "Copyright (C) 2004-2009 Dominik Brodowski <linux@dominikbrodowski.de>", "Copyright (C) 1999, 2001, 2002 Richard Zidlicky", "Copyright (C) 1999 Alpha Processor, Inc., (David Daniel, Stig Telfer, Soohoon Lee)", "Copyright (C) 2001 Richard Russon <ntfs@flatcap.org>", "Copyright (C) 2008 Nokia Corporation Kalle Jokiniemi", "Copyright (C) 2007 Gabor Juhos <juhosg@openwrt.org> Felix Fietkau <nbd@openwrt.org> Florian Fainelli <florian@openwrt.org>", "Copyright (C) 2006, 2007 Matsushita Electric Industrial Co., Ltd", "Copyright (C) 2005 IBM. Hex-dump", "Copyright (C) 1994, 1997 Roman Hodek", "Copyright (C) 1997 Thomas Schoebel-Theuer", "Copyright (C) Matthew Wilcox <willy@debian.org> 2001-2002", "Copyright (C) 2004, 2005 Winbond Electronics Corp. Chunhao Huang <DZShen@Winbond.com.tw>, Rudolf Marek <r.marek@assembler.cz>", "Copyright (C) 2002 Dr Brian Gladman <brg@gladman.me.uk>, Worcester, UK", "Copyright (C) 2010 OKI SEMICONDUCTOR Co., LTD", "Copyright (C) 2008 Dan Liang", "Copyright (C) 1997-2001, 2004 David Woodhouse", "Copyright (C) 2003 by Patrick McHardy <kaber@trash.net>", "Copyright (C) 1999, 2000 Magnus Damm <damm@opensource.se>", "Copyright (C) 2009 Dialog Semiconductor", "Copyright (C) 2006, 2007 Michael Buesch <mb@bu3sch.de>", "Copyright (C) 1998 - 2001 Frodo Looijaard <frodo@dds.nl>, Philip Edelbrock <phil@netroedge.com>, and Mark Studebaker <mdsxyz123@yahoo.com>", "Copyright (C) 2005, 2008, 2009 Trond Myklebust <Trond.Myklebust@netapp.com>", "Copyright (C) 2009 Valentin Situdikov <v.situdikov@gmail.com>", "Copyright (C) 2000 Andrew Henroid", "Copyright (C) 2002, 2003, 2004 Jouni Malinen <jkmaline@cc.hut.fi>", "Copyright (C) 2002, 2003, 2004 Bryan W. Headley <bheadley@earthlink.net>", "Copyright (C) 2010 Simon Hormann", "Copyright (C) 2002 Stefan Eletzhofer <stefan.eletzhofer@eletztrick.de>", "Copyright (C) 1998-2004 by David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) Jaroslav Kysela <perex@perex.cz> 2000", "Copyright (C) 2006-2010 by Marin Mitov mitov@issp.bas.bg", "Copyright (C) 2003 Roy Butler <rbulter@hetnet.nl>", "Copyright (C) 2011 Fuel7, Inc", "Copyright (C) IBM Corp. 2002,2008", "Copyright (C) 2001 Peter Bergner", "Copyright (C) IBM Corp. 2002,2007", "Copyright (C) 1998 Gabriel Paubert", "Copyright (C) 2000 - 2001 by Silicon Graphics, Inc", "Copyright (C) 2005, 2007, 2008 Instituto Nokia de Tecnologia - INDIT", "Copyright (C) 2010 Bluecherry, LLC www.bluecherrydvr.com", "Copyright (C) 2006, 2007, 2008, 2009 Ben Skeggs", "Copyright (C) 1998-2002 by Jes Sorensen, <jes@wildopensource.com>", "Copyright (C) 2004 Ferenc Havasi <havasi@inf.u-szeged.hu>, Zoltan Sogor <weth@inf.u-szeged.hu>, Patrik Kluba <pajko@halom.u-szeged.hu>", "Copyright (C) 2007, 2008, 2009 Matthias Schwarzott <zzam@gentoo.de>", "Copyright (C) 1994, 2000, 2001 Alan Modra", "Copyright (C) 2007 Dmitry Adamushko <dmitry.adamushko@gmail.com>", "Copyright (C) Hannu Savolainen 1993-1997", "Copyright (C) 1999 Andreas Gal <gal@cs.uni-magdeburg.de>", "Copyright (C) 1998-2005 Hewlett-Packard Co David Mosberger-Tang <davidm@hpl.hp.com> Stephane Eranian <eranian@hpl.hp.com>";

"Copyright (C) 2005 Oracle Corporation, Joel Becker <joel.becker@oracle.com>", "Copyright (C) 2003 - 2011 Intel Corporation", "Copyright (C) 2001-2011 Paul Mundt", "Copyright (C) 2010 NEC corporation", "Copyright (C) 2009 Martin Fuzzey", "Copyright (C) 2005 Paul Mackerras, IBM Corp. <paulus@samba.org>", "Copyright (C) 1997, 1998, 1999, 2001 Dan Malek (dmalek@jlc.net)", "Copyright (C) 2005, 2009 Ivan Kokshaysky", "Copyright (C) 2007, 2008 Andres Salomon <dilinger@debian.org>", "Copyright (C) 2004 Hollis Blanchard, IBM Corporation", "Copyright (C) 2009, 2010 Alexander Gordeev <lasaine@lvk.cs.msu.su>", "Copyright (C) 2003, 2004 Paul Clements, SteelEye Technology, Inc. - added", "Copyright (C) 2004, 2005 Christian Limpach", "Copyright (C) 2000 ChyGwyn Limited", "Copyright (C) 2003, 2006 Oliver Endriss", "Copyright (C) 1999, 2002, 2003 Asit Mallick <Asit.K.Mallick@intel.com> Don Dugger <Don.Dugger@intel.com>", "Copyright (C) 2009, 2010 DSLab, Lanzhou University, China", "Copyright (C) 1999, 2000 Philipp Rumpf (prumpf@tux.org)", "Copyright (C) 2006 Harald Welte <laforg@openezx.org>", "Copyright (C) 98-1996 Ingo Molnar, Gadi Oxman", "Copyright (C) 2002, 2003 Takayoshi Kochi (t-kochi@bq.jp.nec.com)", "Copyright (C) 1997, 1998, 1999 Yamaha Corporation", "Copyright (C) 2008 Lev Babiev", "Copyright (C) 2012 Greg Kroah-Hartman (gregkh@linuxfoundation.org)", "Copyright (C) 2002-2007 SBE, Inc", "Copyright (C) 2006-2010 PetaLogix", "Copyright (C) 2006 Andriy Skulyshev <askulyshev@gmail.com>", "Copyright (C) 1997 Michael A. Griffith (grif@acm.org)", "Copyright (C) IBM Corp. 2002, 2009", "Copyright (C) 2008 Matthieu Castet (castet.matthieu@free.fr)", "Copyright (C) 2003 - 2005 Nokia Corporation", "Copyright (C) 2003 DAVE Srl (info@wawnet.biz)", "Copyright (C) 2010 ARM Ltd., Will Deacon <will.deacon@arm.com>", "Copyright (C) 2007 - Sascha Hauer, Marc Kleine-Budde, Pengutronix <s.hauer@pengutronix.de>", "Copyright (C) 2005 Martin Langer <martin-langer@gmx.de>, Stefano Brivio <stefano.brivio@polimi.it> Michael Buesch <m@bues.ch>", "Copyright (C) 2000, 2003 Grant Grundler (grundler at parisc-linux.org)", "Copyright (C) 2001-2005 Hiroyuki Kondo, Hirokazu Takata", "Copyright (C) IBM Corp. 2002, 2013", "Copyright (C) 2007 Openmoko Inc", "Copyright (C) 2007 Juergen Beisert Pengutronix (j.beisert@pengutronix.de)", "Copyright (C) 1996-2000 Jakub Jelinek (jakub@redhat.com)", "Copyright (C) 2001, 2005 Scott J. Bertin <scottbertin@yahoo.com>", "Copyright (C) 2005 Webcon, Inc", "Copyright (C) 2006 Chris Dearman (chris@mips.com)", "Copyright (C) Matthew Wilcox 2003", "Copyright (C) 2008, 2009, 2010, 2011 Steffen Klassert <steffen.klassert@secunet.com>", "Copyright (C) 2009, 2010, 2011, 2012 Gilles Muller", "Copyright (C) Ashok Raj <cashok.raj@intel.com>, Intel Corporation 2004", "Copyright (C) 2005, 2006 Anthony Liguori <aliguori@us.ibm.com>", "Copyright (C) 2002, 2008 James Bottomley <James.Bottomley@HansenPartnership.com>", "Copyright (C) 1999, 2000 Maxim Krasnyansky <max_mk@yahoo.com>", "Copyright (C) 2007, 2008, 2009 Luca Tettamanti <kronos.it@gmail.com>", "Copyright (C) 2007 David Sterba", "Copyright (C) 1992 by Jim Weigand and Linus Torvalds", "Copyright (C) 2002 Kuba Ober (kuba@mareimbrium.org)", "Copyright (C) 2010 Pierre Ducroquet", "Copyright (C) 2008 - 2010 Realsil Semiconductor Corporation", "Copyright (C) 1993, 1994, 1995 Hamish Macdonald", "Copyright (C) 2004, 2007 Hidetoshi Seto <seto.hidetoshi@jp.fujitsu.com>", "Copyright (C) 2002 Justin Cormack <justin@street-vision.com>", "Copyright (C) Shailabh Nagar, IBM Corp. 2006", "Copyright (C) 2007-2011 Gabor Juhos <juhosg@openwrt.org>", "Copyright (C) Shailabh Nagar, IBM Corp. 2005", "Copyright (C) 2011, 2012 Peter Zijlstra <pzijlstr@redhat.com>", "Copyright (C) 2004, 2005, 2006, 2007 Romain Beauxis <toots@rastageeks.org>", "Copyright (C) Julian Cowley, 1994", "Copyright (C) 2000 Interlan Communications", "Copyright (C) 2007, 2009, 2010 Philippe De Muyter <phdm@macqel.be>", "Copyright (C) 2010 Dirk Eibach, Guntermann & Drunck GmbH <eibach@gdsys.de>", "Copyright (C) 2000 by Digi International", "Copyright (C) 2008, 2009, 2010 Arnaud Patard <apatard@mandriva.com>", "Copyright (C) 2007, 2008, 2009, 2011 Siemens AG", "Copyright (C) 2001-2005 by Thomas Winischhofer, Vienna, Austria", "Copyright (C) 2001, 2003 by Andreas Gruenbacher, <a.gruenbacher@computer.org>", "Copyright (C) 2000, 2001, 2002, 2005, 2006 Harald Welte <laforg@netfilter.org>", "Copyright (C) 2007, 2008, 2009 Bluewater Systems Ltd", "Copyright (C) 2003 Takashi Kusuda <kusuda-takashi@hitachi-ul.co.jp>", "Copyright (C) 2005, 2006, 2008 Michael H. Schimek <mschimek@gmx.at>", "Copyright (C) 2003, 2004 Robert Schwabel, Benedikt Spranger", "Copyright (C) 2010 Marek Vasut <marek.vasut@gmail.com> Pavel Revak

<palo@bielyvlk.sk>", "Copyright (C) 2001 - 2007 Jeff Dike", "Copyright (C) 2008 - 2012 Realtek Corporation", "Copyright (C) 2010 Slimlogic Ltd", "Copyright (C) 2005, 2006, 2007, 2008, 2010, 2011, 2012 Freescale Semiconductor Inc", "Copyright (C) 2000, 2001, 2002 Paul Bristow <paul@paulbristow.net>", "Copyright (C) 2008 Cavium Networks <support@caviumnetworks.com>", "Copyright (C) 1995, 1996, 1997, 1998 E.M. Serrat emserrat@geocities.com", "Copyright (C) 2005 Michael Hund <mhund@ld-didactic.de>", "Copyright (C) 1999 Brian Gerst", "Copyright (C) Steve Whitehouse 1999", "Copyright (C) 2008 - 2010 Paul Mundt", "Copyright (C) 2002, 2004 Thomas Gleixner (tglx@linutronix.de)", "Copyright (C) 2010 by Pavel Osnova <pvosnova@gmail.com>", "Copyright (C) IBM Corp. 2007, 2011", "Copyright (C) 2000 - 2008 Jeff Dike", "Copyright (C) 1998-2002 Petr Vandrovec <vandrove@vc.cvut.cz>", "Copyright (C) 2002 Erich Focht <efoehrt@ess.nec.de>", "Copyright (C) 2011 Alexander Stein <alexander.stein@systec-electronic.com>", "Copyright (C) 1994 by Linus Torvalds Adapted", "Copyright (C) 2005 -6 DiBcom, SA", "Copyright (C) 2004 Texas Instruments, Jian Zhang <jzhang@ti.com>", "Copyright (C) 2005 Sasha Khapayorsky <sashak@alsa-project.org> Takashi Iwai <tiwai@suse.de>", "Copyright (C) 2000-2004, 2008 Pavel Machek <pavel@suse.cz>", "Copyright (C) 2007, 2008 Vegard Nossum <vegardno@ifi.uio.no>", "Copyright (C) 2004, 2005, 2006, 2008, 2009, 2012 Sascha Hauer, Pengutronix", "Copyright (C) 2001 Rodolfo Giometti <giometti@ascensit.com>", "Copyright (C) 2004 Olivier Gourmet <ogourmet@anevia.com> & Andrew de Quincey <adq_dvb@lidskialf.net>", "Copyright (C) 2005 Dag Arne Osvik <da@osvik.no>", "Copyright (C) 2006 Montavista Software", "Copyright (C) 2009, 2010 NSN GmbH & Co", "Copyright (C) 2010, 2011 by Jarod Wilson <jarod@redhat.com>", "Copyright (C) 1999-2003 by Mitchell Blank Jr <mitch@sfgoth.com>", "Copyright (C) 2001, 2002, 2003, 2005 Andi Kleen <ak@suse.de>", "Copyright (C) 2010, 2011 Anssi Hannula <anssi.hannula@iki.fi>", "Copyright (C) 2002 Khalid Aziz <khalid_aziz@hp.com>", "Copyright (C) 2000, 2001 Svenning Soerensen <svenning@post5.tele.dk>", "Copyright (C) 2009 Mauro Carvalho Chehab (mchehab@redhat.com)", "Copyright (C) 2009, 2010 Don Prince <dhprince.devel@yahoo.co.uk>", "Copyright (C) 2005, 2006 Andreas Jaggi <andreas.jaggi@waterwave.ch>", "Copyright (C) 2009 Sunplus Core Technology Co., Ltd. Lennox Wu <lennox.wu@sunplusct.com> Chen Liqin <liqin.chen@sunplusct.com>", "Copyright (C) 2002 by Ron Minnich <rminnich@lanl.gov>", "Copyright (C) 2006 Freescale - John Rigby", "Copyright (C) 2001 by Micro Solutions, Inc., DeKalb IL. USA", "Copyright (C) 2005, 2006, 2007, 2008 Joern Engel <joern@logfs.org>", "Copyright (C) 2003 Deep Blue Solutions, Ltd", "Copyright (C) 2006 Herbert Poetzl", "Copyright (C) 2006, 2007, 2008 Artem Bityutskiy", "Copyright (C) 2002, 2003, 2004, 2005, 2007 Eric Biederman <ebiederm@xmission.com>", "Copyright (C) 2001-2011 PEAK System-Technik GmbH", "Copyright (C) 2008 Harald Welte <laforg@gnufiish.org>", "Copyright (C) 2006 Wolfson Microelectronics PLC. Graeme Gregory graeme.gregory@wolfsonmicro.com linux@wolfsonmicro.com", "Copyright (C) 2002 Kimio Suganuma <k-suganuma@da.jp.nec.com>", "Copyright (C) 2002 -3 Open Source Development Labs", "Copyright (C) 2011, 2012 Dialog Semiconductor Ltd", "Copyright (C) 2009 Mark Asselstine <asselsm@gmail.com>", "Copyright (C) 2004 Zwane Mwaikambo <zwane@linuxpower.ca>", "Copyright (C) Theodore Ts'o, 1994, 1995, 1996, 1997, 1998, 1999", "Copyright (C) 1999 SuSE GmbH Nuernberg (Philipp Rumpf, prumpf@tux.org)", "Copyright (C) 2002, 2003, 2004 Stefan Eletzhofer", "Copyright (C) 2010, 2011 Rafa Miecki <zajec5@gmail.com>", "Copyright (C) 99-2001, 2004-2009 Ingo Molnar <mingo@redhat.com>", "Copyright (C) 2001 San Mehat <nettwerk@valinux.com>", "Copyright (C) 2007 Igor Mammedov", "Copyright (C) 2006 IBM Corp., Christian Krafft <krafft@de.ibm.com>", "Copyright (C) 2011 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jcosoft.com>", "Copyright (C) 2002 by David S. Miller <davem@redhat.com>", "Copyright (C) 2007 University of Aberdeen, Scotland, UK", "Copyright (C) 2004 James Cleverdon", "Copyright (C) 1996-2001 Cort Dougan Adapted for Power Macintosh", "Copyright (C) 1998-2010 Axis Communications AB", "Copyright (C) 2010 Sergei Kolzun <x0r@dv-life.ru>", "Copyright (C) 1998-2003, 2005 Hewlett-Packard Co Stephane Eranian <eranian@hpl.hp.com> David Mosberger <davidm@hpl.hp.com>", "Copyright (C) 2011, 2012 Vayavya Labs Pvt Ltd", "Copyright (C) 2004 IBM Corporation, Rusty Russell", "Copyright (C) 2009 Synopsys. Inc", "Copyright (C) David Gibson, IBM Corporation 2008", "Copyright (C) 2004 Ryan S Arnold, IBM Corporation", "Copyright (C) 1998, 1999,

2000 SysKonnect", "Copyright (C) 1999, 2000, 2001 Torben Mathiasen", "Copyright (C) 2002, 2006 Flarion Technologies", "Copyright (C) 2001, 2002 Hirokazu Takata, Hitoshi Yamamoto, H. Kondo", "Copyright (C) 2010 Dmitry Torokhov Input", "Copyright (C) 2000 by R.E.Wolff@BitWizard.nl", "Copyright (C) 2010 Ben Collins <bcollins@bluecherry.net>", "Copyright (C) 2004 Rajesh Venkatasubramanian <vrajesh@umich.edu>", "Copyright (C) 2008, 2009 Red Hat <mjg@redhat.com>", "Copyright (C) 1995-2001 by Russell King", "Copyright (C) 2000-2006 Netfilter Core Team", "Copyright (C) 2009 Sascha Hauer, <kernel@pengutronix.de>", "Copyright (C) 2006 ATI Technologies Inc", "Copyright (C) 2003, 2004 MontaVista Softwrae, Inc", "Copyright (C) 2010 Vivek Goyal <vgoyal@redhat.com>", "Copyright (C) 1998, 1999 TiVo, Inc. PowerPC 403GCX", "Copyright (C) 2007 Thorben Jandling <tj.trevelyan@gmail.com>", "Copyright (C) 2007 - 2008 Intel Corporation", "Copyright (C) 2003-2010 Simtec Electronics", "Copyright (C) 2001 Ralph Metzler for convergence integrated media GmbH", "Copyright (C) 2009 - 2010 Johan Hovold (jhovold@gmail.com)", "Copyright (C) 2001, 2002, 2003 International Business Machines, Corp", "Copyright (C) 2004, 2005 -7 DiBcom (<http://www.dibcom.fr/>)", "Copyright (C) 2002, 2009 Laurent Pinchart <laurent.pinchart@skynet.be>", "Copyright (C) 2005 The University of Waikato, Hamilton", "Copyright (C) 1997, 1998, 1999 by Paul Barton-Davis <pbd@op.net>", "Copyright (C) 2002 Sun Microsystems, Inc. Tim Hockin <thockin@sun.com>", "Copyright (C) 2005 Narayanan", "Copyright (C) 2009, 2010 - Maxim Levitsky", "Copyright (C) 2008 Jouni Malinen <jouni.malinen@atheros.com>", "Copyright (C) 1998 San Mehat (CCC)", "Copyright (C) 2003 by Karsten Wiese <annabellesgarden@yahoo.de>", "Copyright (C) 2005 Frank Arnold (frank@scirocco-5v-turbo.de)", "Copyright (C) 2007 Holger Schurig", "Copyright (C) 2008, 2009 Adam Baker and Theodore Kilgore", "Copyright (C) 1987", "Copyright (C) 2005 Bas Vermeulen, BuyWays BV <bas@buyways.nl>", "Copyright (C) 2006 Jamie Lenehan", "Copyright (C) 1985", "Copyright (C) 2001, 2002 Simon Evans <spse@secret.org.uk>", "Copyright (C) 2001 - 2008 Paul Mundt <lethal@linux-sh.org>", "Copyright (C) 2009, 2010, 2011 Jeremy Kerr <jeremy.kerr@canonical.com>", "Copyright (C) 2009, 2011, 2012 Marvell Technology Group Ltd", "Copyright (C) 1999-2005 Joerg Heckenbach <joerg@heckenbach-aw.de>", "Copyright (C) 1999, 2000 Johannes Erdfelt <johannes@erdfelt.com>", "Copyright (C) 1998, 1999 Brent Baccala (baccala@freesoft.org)", "Copyright (C) 1997 -8 Grant Guenther <grant@torque.net>", "Copyright (C) 2012 Jeff Layton <jlayton@redhat.com>", "Copyright (C) 2002, 2003, 2004 Hiroshi Miura <miura@da-chi.org>", "Copyright (C) 2004 IDT Inc. (rischelp@idt.com)", "Copyright (C) 2005 Kenan Esau <kenan.esau@conan.de>", "Copyright (C) 2003 Thomas Charbonnel (thomas@undata.org)", "Copyright (C) 2005, 2009, 2010 Marc Kleine-Budde, Pengutronix", "Copyright (C) 2008 Igor Liplianin September", "Copyright (C) 1998", "Copyright (C) 2007 Jiri Kosina, SUSE Labs", "Copyright (C) 1996", "Copyright (C) 1995", "Copyright (C) 2008 Nokia Corporation Jouni Hogander", "Copyright (C) 1998, 1999 by Leonard N. Zubkoff <lnz@dandelion.com> Configuring Mylex DAC960PRL", "Copyright (C) 1994", "Copyright (C) 2004, 2005 Szabolcs Gyurko <szabolcs.gyurko@tlt.hu>", "Copyright (C) 1995 Ted Lemon", "Copyright (C) 2011 Rafael J. Wysocki <rjw@sisk.pl>, Renesas Electronics Corp", "Copyright (C) 1993", "Copyright (C) 2009 Yoshihiro Shimoda <shimoda.yoshihiro@renesas.com>", "Copyright (C) 1992", "Copyright (C) 1997, 1998 Caldera, Inc", "Copyright (C) 2001 by Micro Solutions, Inc", "Copyright (C) 2001 - 2002 Ganesh Varadarajan <ganesh@veritas.com>", "Copyright (C) 1994, 1995 Waldorf Electronics GmbH", "Copyright (C) 2010 Intel Corporation, David Woodhouse <dwmw2@infradead.org>", "Copyright (C) 1998, 2000 Rik van Riel", "Copyright (C) 2008 Riku Voipio <riku.voipio@movial.fi>", "Copyright (C) 1999", "Copyright (C) 1998, 1999 Martin Mares <mj@ucw.cz>", "Copyright (C) 2000-2007 PMC-Sierra INC", "Copyright (C) 2008, 2011 Nokia Corporation Kalle Jokiniemi Paul Walmsley", "Copyright (C) 2008 - 2011 Bart Van Assche <bvanassche@acm.org>", "Copyright (C) 2001 Red Hat Inc <alan@redhat.com>", "Copyright (C) 2004-2009 Analog Devices Inc. akbar.hussain@lineo.com", "Copyright (C) 2005 Christoph Lameter, Silicon Graphics, Inc", "Copyright (C) David Gibson, IBM Corporation 2001-2003", "Copyright (C) 2006, 2007 Benjamin Herrenschmidt, IBM Corp. <benh@kernel.crashing.org>", "Copyright (C) 1999, 2000, 2001, 2002 Niibe Yutaka", "Copyright (C) 2001 Dustin McIntire", "Copyright (C) 2010 Alan Stern <stern@rowland.harvard.edu>", "Copyright (C) 2002, 2003 SnapGear Inc", "Copyright (C) 2009, 2010

Li-Pro.Net Stephan Linz <linz@li-pro.net>, "Copyright (C) 2007 Coraid, Inc", "Copyright (C) 2002, 2003, 2004, 2005 Hirokazu Takata, Hayato Fujiwara", "Copyright (C) 2007 sgi, Christoph Lameter", "Copyright (C) 2011 Netlogic Microsystems Inc", "Copyright (C) 2008 Janne Grunau (j@jannau.net)", "Copyright (C) 1999-2003 Ralph Metzler & Marcus Metzler for convergence integrated media GmbH", "Copyright (C) 2001, 2002, 2003, 2006, 2007, 2008 Rusty Russell IBM Corporation", "Copyright (C) Cisco 1999,2000", "Copyright (C) 1999, 2002, 2005, 2007 Anders Blomdell <anders.blomdell@control.lth.se>", "Copyright (C) 2003, 2004, 2005, 2006, 2008 Red Hat, Inc., James Morris <jmorris@redhat.com>", "Copyright (C) 2002 Thomas Gleixner <gleixner@linutronix.de>", "Copyright (C) 2007, 2008, 2009 Akamai Technologies, Inc", "Copyright (C) 2009 Marton Balint <cus@fazekas.hu>", "Copyright (C) 2007 Anti Sullin anti.sullin@artecdesign.ee", "Copyright (C) 2006, 2007 IBM Corp. Benjamin Herrenschmidt <benh@kernel.crashing.org>", "Copyright (C) 1999, 2002 AbsoluteValue Systems, Inc", "Copyright (C) 2003 - 2008 Nokia Corporation", "Copyright (C) 2010 Samsung Electronics Co. Ltd. Jaswinder Singh <jassisinghbrar@gmail.com>", "Copyright (C) 2001 Cliff Brake, Accelent Systems Inc", "Copyright (C) 2005 International Business Machines Corporation", "Copyright (C) 2005 Peter Osterlund (petero2@telia.com)", "Copyright (C) 2006-2012 Nobuhiro Iwamatsu", "Copyright (C) 2003 by Texas Instruments Incorporated", "Copyright (C) 1995, 1996 Grant R. Guenther, grant@torque.net", "Copyright (C) 2003, 2004 Simon Kelley", "Copyright (C) 1999, 2000, 2001 Nicolas Pitre", "Copyright (C) 2011 Wistron Co.Ltd Joseph Lai <joseph_lai@wistron.com>", "Copyright (C) 2004-2010 Dominik Brodowski", "Copyright (C) 2007 Samuel Ortiz <samuel@sortiz.org>", "Copyright (C) 2005 Thomas Hellstrom", "Copyright (C) 2009 Clemens Ladisch <clemens@ladisch.de>", "Copyright (C) 98-1994 by Jaroslav Kysela <perex@perex.cz>, 4Front Technologies", "Copyright (C) 1991-2002 SciTech Software, Inc", "Copyright (C) 2009 Gertjan van Wingerde <gwingerde@gmail.com>", "Copyright (C) 2009, 2010 Sven Anders <anders@anduras.de>, ANDURAS AG", "Copyright (C) 2006, 2007 (davem@davemloft.net)", "Copyright (C) 2004, 2005 Infinicon Corporation", "Copyright (C) 1994, 1995, 1996 Scott Snyder <snyder@fnal0.fnal.gov>", "Copyright (C) 2011 Prashant Shah, pshah.mumbai@gmail.com", "Copyright (C) 2006, 2007 by Patrick McHardy <kaber@trash.net>", "Copyright (C) 2010, 2011 Picochip Ltd., Jamie Iles http://www.picochip.com", "Copyright (C) 1996 Philip Blundell & Russell King", "Copyright (C) 2005 Patrick Boettcher <patrick.boettcher@desy.de>", "Copyright (C) 1986-1990 V6.0209/18/90 FUTURE DOMAIN CORP", "Copyright (C) 1998 - 2004", "Copyright (C) 1, 7, 1999, 2000, 2001, 2002, 2004-2008, 2010 MIPS Technologies, Inc", "Copyright (C) 1998 Steffen A. Mork (linux-dev@morknet.de)", "Copyright (C) Christoph Hellwig, 2001-2002", "Copyright (C) 1998 Emagic Soft- und Hardware GmbH", "Copyright (C) 1998 - 2005", "Copyright (C) 1998, 1999, 2000, 2001 by Frank", "Copyright (C) 2002, 2003, 2004, 2005, 2007, 2008 Pavel Roskin <proski@gnu.org>", "Copyright (C) 2008 NXP Semiconductors Daniel Laird <daniel.j.laird@nxp.com> Andre McCurdy <andre.mccurdy@nxp.com>", "Copyright (C) 2010 Nokia Corporation. Eduardo Valentin", "Copyright (C) 2009 David T. L. Wong <davidtlwong@gmail.com>", "Copyright (C) 2009 Bernie Thompson <bernie@plugable.com>", "Copyright (C) Theodore Ts'o, 1994", "Copyright (C) 2004 Embedded Edge, LLC dan@embeddededge.com", "Copyright (C) Linas Vepstas 2005, 2006", "Copyright (C) 2010, 2011 Pixcir, Inc", "Copyright (C) 2007 BULL SA. Nadia Derbey", "Copyright (C) 2009 - Peter Feuerer", "Copyright (C) 2006 Alberto Mardegan", "Copyright (C) 2005-2010 Texas Instruments Inc", "Copyright (C) 1993 Greg Harp", "Copyright (C) 2002, 2006 Tungsten Graphics, Inc", "Copyright (C) 2004 TDF", "Copyright (C) 2008 Badari Pulavarty, IBM Corporation", "Copyright (C) 2006 by Paolo Giarrusso", "Copyright (C) 2005 Ammasso, Inc", "Copyright (C) Motorola 1999,2000,2001", "Copyright (C) 2006 TOPTICA Photonics AG", "Copyright (C) 2001, 2002 Andras Kis-Szabo <kisza@sch.bme.hu>", "Copyright (C) 2010, 2011 Samsung Electronics http://www.samsung.com", "Copyright (C) 2001 Altera Corporation", "Copyright (C) 2005 by Stefan Lucke", "Copyright (C) Project. 2005", "Copyright (C) Altera Corporation 1998-2001", "Copyright (C) 2008, 2009, 2010, 2011 Jean-Francois Moine (http://moinejf.free.fr)", "Copyright (C) 2002 GALILEO TECHNOLOGY, LTD", "Copyright (C) 2007 Nokia Siemens Networks", "Copyright (C) 2000, 2001 Robert Baruch (autophile@starband.net)", "Copyright (C) 2006, 2007, 2009 Rafael J. Wysocki <rjw@sisk.pl>", "Copyright (C) 1998, 1999, 2000

by some Elitist", "Copyright (C) 2004 Panagiotis Issaris <panagiotis.issaris@mech.kuleuven.ac.be>", "Copyright (C) 2005 Stephen Street", "Copyright (C) 1999, 2000 Silicon Graphics, Inc. Kevin Kissell, kevink@mips.com and Carsten Langgaard, carstenl@mips.com", "Copyright (C) 1999, 2001 Niibe Yutaka & Kaz Kojima", "Copyright (C) 2000, 2002, 2003 Intel Co Asit Mallick <asit.k.mallick@intel.com> Suresh Siddha <suresh.b.siddha@intel.com>", "Copyright (C) 2010 Urs Fleisch <urs.fleisch@sensirion.com>", "Copyright (C) 2005, 2007 Andrea Merello <andreamrl@tiscali.it>", "Copyright (C) 2001 Greg Banks <gnb@alphalink.com.au>", "Copyright (C) 1998, 1999, 2000 Russell King, Dave Gilbert", "Copyright (C) 1999, 2000, 2001 Klaus Lichtenwalder <Lichtenwalder@ACM.org>", "Copyright (C) IBM Corp. 2008, 2009", "Copyright (C) 2000 Linuxcare, Inc", "Copyright (C) 2001 Sysgo Real-Time Solutions GmbH", "Copyright (C) 2004-2011 Wind River Systems", "Copyright (C) 2006 Tim Small", "Copyright (C) 97, 98, 1996 Ralph Metzler <rjkm@thp.uni-koeln.de> & Marcus Metzler <mocm@thp.uni-koeln.de>", "Copyright (C) 2000, 2001 Hewlett Packard Company", "Copyright (C) 2001 Kevin Sisson", "Copyright (C) 2007 Gilles GIGAN <gilles.gigan@jcu.edu.au>", "Copyright (C) 1999 - 2000 by Lucent Technologies", "Copyright (C) 2005 Intel Corporation Venkatesh Pallipadi <venkatesh.pallipadi@intel.com>", "Copyright (C) 2005 Dan M. Smith, IBM Corporation", "Copyright (C) 2009 Albert Herranz <albert_herranz@yahoo.es>", "Copyright (C) 2009, 2010 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com>", "Copyright (C) 2006 Diego Beltrami <diego.beltrami@gmail.com> Miika Komu <miika@iki.fi> Herbert Xu <herbert@gondor.apana.org.au>", "Copyright (C) 2005 Jan Harkes <jaharkes@cs.cmu.edu>", "Copyright (C) 1992 Eric Youngdale Simulate", "Copyright (C) 2010 - Mauro Carvalho Chehab", "Copyright (C) 2002 - 2011 Tony Finch <dot@dotat.at>", "Copyright (C) 1994-2005 Axis Communications", "Copyright (C) 2001 - 2004 Tensilica Inc", "Copyright (C) 2008 Philip Balister, OpenSDR <philip@opensdr.com>", "Copyright (C) 2004 Alex Song", "Copyright (C) 1992, 1993, 1994 Rick Sladkey", "Copyright (C) 1996, 2002, 2003, 2004, 2005 VIA Networking Technologies, Inc", "Copyright (C) 2000, 2001 Lineo Canada Corp", "Copyright (C) 1994, 1995, 1996 Paul M. Antoine", "Copyright (C) 1990, 1995, 1999, 2000, 2001 by Silicon Graphics, Inc", "Copyright (C) 2011 Kionix, Inc", "Copyright (C) 2008, 2009, 2010, 2011 DENX Software Engineering GmbH Heiko Schocher <hs@denx.de>", "Copyright (C) 2000 James Morris", "Copyright (C) 2009, 2010 Alberto Panizzo <maramaopercheseimorto@gmail.com>", "Copyright (C) 2004, 2005, 2006 Jean-Baptiste Note <jbnote@gmail.com>", "Copyright (C) 2009 Intel Corporation. Huang Ying <ying.huang@intel.com>", "Copyright (C) 2006, 2007 Craig W. Nadler", "Copyright (C) 2009 - 2011 Texas Instruments", "Copyright (C) 1996, 2000, 2002 David S. Miller", "Copyright (C) 2006 Marek Vasut", "Copyright (C) Peter Maydell <pmaydell@chiark.greenend.org.uk> 2000-12-06", "Copyright (C) 1992 Doug Evans", "Copyright (C) 2008 Ramax Lo <ramaxlo@gmail.com>", "Copyright (C) 2002 Broadcom, Inc", "Copyright (C) 1995 Linus Torvalds SuperH", "Copyright (C) 2004 Intel Corporation <matthew.e.tolentino@intel.com>", "Copyright (C) 6-2006, 2008, 2009 Tower Technologies", "Copyright (C) 2006 - 2007 Ivo van Doorn", "Copyright (C) 2001, 2002 Ryan Holm <ryan.holmQVist@idt.com>", "Copyright (C) 2004, 2008 THE", "Copyright (C) Francois-Rene Rideau <fare@tunes.org> 19970707", "Copyright (C) 2007 Julian Scheel <julian@jusst.de>", "Copyright (C) 2001, 2002, 2003, 2004 FarSite Communications Ltd", "Copyright (C) 2005 kb_admin KwikByte, Inc", "Copyright (C) CC Computer Consultants GmbH, 2007 - 2008 Jan Engelhardt <jengelh@medozas.de>", "Copyright (C) 2007, 2008 Bruno Randolph <bruno@thinktube.com>", "Copyright (C) Deti Fliegl 1999", "Copyright (C) 2010 Daniel Kiper", "Copyright (C) Niibe Yutaka 2002, 2003", "Copyright (C) 1998, 1999, 2000 Bruce Kalk <kall@compass.com>", "Copyright (C) 2009 Novell <trenn@suse.de>", "Copyright (C) 2008, 2009, 2010 Marvell Semiconductor Inc", "Copyright (C) 2005 Linas Vepstas <linas@linas.org>", "Copyright (C) bart@etpm.mod.phys.tue.nl 2001-04-18", "Copyright (C) 1986-1990 V6.0105/31/90 FUTURE DOMAIN CORP", "Copyright (C) 1998-2007 InnoSys Incorporated", "Copyright (C) 2008, 2009, 2010, 2011 Red Hat Inc, Ingo Molnar <mingo@redhat.com>", "Copyright (C) 2001 Arcom Control System Ltd", "Copyright (C) 2006 Tower Technologies, Alessandro Zummo", "Copyright (C) 2011 Tom Herbert <therbert@google.com>", "Copyright (C) 1996, 1997 Linux International", "Copyright (C) 2009 Uwe Kleine-Koenig <u.kleine-koenig@pengutronix.de>", "Copyright (C) 2007, 2008 Jason Wessel, Wind

River Systems, Inc", "Copyright (C) 2010 - 2011 Johan Hovold (jhovald@gmail.com)", "Copyright (C) 2006 Atmark Techno, Inc. Yasushi SHOJI <yashi@atmark-techno.com>", "Copyright (C) 2008 Nokia Corporation Mikko Ylinen <mikko.k.ylinen@nokia.com>", "Copyright (C) 2004, 2005, 2006, 2007 Matt Reimer <mreimer@vpop.net>", "Copyright (C) 2003 VIA Networking, Inc", "Copyright (C) 2007 CenoSYS (www.cenosys.com)", "Copyright (C) 2001, 2002, 2004-2011 Patrick McHardy <kaber@trash.net>", "Copyright (C) 2003, 2007 IC Plus Corp", "Copyright (C) 2010 Luca Barbieri", "Copyright (C) 2007, 2008 Eric Van Hensbergen, IBM Corporation", "Copyright (C) 2009 Alessandro Rubini <rubini@unipv.it>", "Copyright (C) 2003 Mipsys - Benjamin Herrenschmidt", "Copyright (C) 2001, 2005 Pete Zaitcev <zaitcev@redhat.com>", "Copyright (C) 2011 David Kliekamp IBM Corporation", "Copyright (C) 2003, 2004 by Digigram <alsa@digigram.com>", "Copyright (C) 2005-2009 MontaVista Software, Inc. <source@mvista.com>", "Copyright (C) 2007, 2008 Dmitry Baryshkov", "Copyright (C) 2011 David Herrmann", "Copyright (C) 2009 - 2010 NXP Semiconductors", "Copyright (C) 2009 - Maxim Levitsky Common", "Copyright (C) 1999 - 2012 Intel Corporation", "Copyright (C) 2002 Vladimir Dergachev", "Copyright (C) 1999, 2000 Yon Uriarte <yon@astaro.de>", "Copyright (C) 2009 - 2011 Michal Simek <monstr@monstr.eu>", "Copyright (C) 1997, 1998 Werner Koch", "Copyright (C) 2011 STRATO", "Copyright (C) 2006, 2010 Pengutronix Sascha Hauer <s.hauer@pengutronix.de>", "Copyright (C) 2007 Texas Instruments, Inc. Karthik Dasu <karthik-dp@ti.com>", "Copyright (C) 2004 Luke Kenneth Casson Leighton <lkcl@lkcl.net>", "Copyright (C) Daniel Phillips, 2001", "Copyright (C) 2001 Stefani Seibold", "Copyright (C) 2001, 2002 Jakob Kemi <jakob.kemi@telia.com>", "Copyright (C) 1999-2003 Maxim Krasnyansky <maxk@qualcomm.com>", "Copyright (C) 96, 1995 by Michael Hipp (Michael.Hipp@student.uni-tuebingen.de)", "Copyright (C) 2010 Waldemar Brodkorb <wbx@openadk.org>", "Copyright (C) 2001, 2002 SnapGear Inc., (www.snapgear.com)", "Copyright (C) 1998, 1999 Aage Kvalnes <aage@cs.uit.no>", "Copyright (C) 2006 -7 Jonathan Corbet <corbet@lwn.net>", "Copyright (C) 2009 emlix GmbH <info@emlix.com>", "Copyright (C) 2009 - 2010 Guo-Fu Tseng <cooldavid@cooldavid.org>", "Copyright (C) Author Deepak Saxena <dsaxena@plexity.net> 2004", "Copyright (C) 2007, 2008 Krzysztof Haasa <khc@pm.waw.pl>", "Copyright (C) 1995-2000, 2003 by Comtrol, Inc", "Copyright (C) 2002 Christer Weingel <wingel@nano-system.com>", "Copyright (C) 2005 Arthur Huillet (ahuillet@users.sf.net)", "Copyright (C) 2004 Liu Peng Infineon IFAP DC COM", "Copyright (C) 2004 Rik van Riel <riel@redhat.com>", "Copyright (C) 2007 Pengutronix Juergen Beisert <j.beisert@pengutronix.de>", "Copyright (C) Antonino Daplas <adaplas@pol.net> 2005-03-11", "Copyright (C) 2009 Texas Instruments, India", "Copyright (C) 2008 Zbynek Michl <Zbynek.Michl@seznam.cz>", "Copyright (C) 2006, 2007, 2008 TOSHIBA CORPORATION", "Copyright (C) 2003, 2004 BULL SA", "Copyright (C) 1999, 2000 Philipp Rumpf", "Copyright (C) IBM Corp. 2003, 2008", "Copyright (C) 2009 Daniel Hellstrom", "Copyright (C) 2008, 2010 Kuninori Morimoto <morimoto.kuninori@renesas.com>", "Copyright (C) IBM Corp. 2005,2012", "Copyright (C) IBM Corp. 2003, 2005", "Copyright (C) 1998 - 2001 Frodo Looijaard <frodo@dds.nl>, Kyosti Malkki <kmalkki@cc.hut.fi>, and Mark D. Studebaker <mdsxyz123@yahoo.com>", "Copyright (C) IBM Corp. 2003, 2009", "Copyright (C) 2011 Jiri Olsa <jolsa@redhat.com>", "Copyright (C) 1992-1996, 1998 Rickard E. Faith (faith@acm.org) Shared IRQ", "Copyright (C) Nokia Corporation, 2006", "Copyright (C) 2004 David Chaw <david_chaw@adaptec.com>", "Copyright (C) Nokia Corporation, 2007", "Copyright (C) 2008, 2009 PMC Sierra Inc", "Copyright (C) 2004 Jan M. Hochstein <hochstein@algo.informatik.tu-darmstadt.de>", "Copyright (C) 2006 Ingo Molnar <mingo@elte.hu>", "Copyright (C) 2005-2011 Mauro Carvalho Chehab <mcchehab@infradead.org>", "Copyright (C) 2009 Mika Westerberg <mika.westerberg@iki.fi>", "Copyright (C) 2004 - 2008 Broadcom Corporation", "Copyright (C) 2002-2012 Oracle", "Copyright (C) 2006, 2007, 2008, 2010 Michael Ellerman, IBM Corporation", "Copyright (C) 2008 Scott Shawcroft (scott.shawcroft@gmail.com)", "Copyright (C) 2000, 2002 by Andreas Gruenbacher <a.gruenbacher@computer.org>", "Copyright (C) 2004 Matthias Badaire", "Copyright (C) 2009 Manuel Gebele <forensixs@gmx.de>, Germany", "Copyright (C) 2006 Intel Co Xuefei Xu", "Copyright (C) 2004, 2005 Andrea Merello DMESG Initializing module DMESG Wireless", "Copyright (C) 1997-2012 AudioScience Inc. <support@audioscience.com>", "Copyright (C) 2010 CompuLab, Ltd. Konstantin Sinyuk <kostyas@compulab.co.il>", "Copyright (C) 2011 Paul Parsons

<lost.distance@yahoo.com>", "Copyright (C) 1999-2005 Hewlett Packard Co Stephane Eranian <eranian@hpl.hp.com> David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) IBM Corp. 2005,2007", "Copyright (C) 2008 Texas Instruments Inc. Nishant Kamat <nskamat@ti.com>", "Copyright (C) 2007, 2008, 2009, 2010 Michael Krufky <mkrufky@linuxtv.org>", "Copyright (C) 1997 C. Scott Ananian <cananian@alumni.princeton.edu>", "Copyright (C) IBM Corp. 2005,2011", "Copyright (C) 2008 QUALCOMM USA, INC", "Copyright (C) 2004 Will Schmidt IBM Corporation. Nathan Lynch nathanl@austin.ibm.com", "Copyright (C) 2008 Harris Corporation", "Copyright (C) 2007 - 2011 Intel Corporation", "Copyright (C) 2004-2008 Pierre Ossman", "Copyright (C) 2004 Mips Technologies, Inc", "Copyright (C) 2008 Volker Weiss <dev@tintuc.de>", "Copyright (C) 1998, 1999, 2000, 2001 Gerard Roudier <groudier@free.fr>", "Copyright (C) 97, 98, 1996 Ralph Metzler (rjkm@thp.uni-koeln.de)", "Copyright (C) 2008, 2009, 2010, 2011 Jean-Francois Moine <moinejf@free.fr>", "Copyright (C) 2005 Pavel Roskin", "Copyright (C) 1993, 1994 Alain Knaff", "Copyright (C) 2000 Jim Pick <jim@jimpick.com>", "Copyright (C) 1999, 2000 Silicon Graphics, Inc. Kevin D. Kissell, kevink@mips.com and Carsten Langgaard, carstenl@mips.com", "Copyright (C) 2002, 2003 Tuukka Toivonen", "Copyright (C) 1994 by Bjorn Brauel", "Copyright (C) 2008, 2009 Imre Kaloz <kaloz@openwrt.org>", "Copyright (C) 1997-2003 by The XFree86 Project, Inc", "Copyright (C) 2007, 2010, 2011 John Crispin <blogic@openwrt.org>", "Copyright (C) 2003 Bernardo Innocenti <bernie@develer.com>", "Copyright (C) 2002-2011 OProfile", "Copyright (C) 2010, 2011 Pengutronix, Wolfram Sang <w.sang@pengutronix.de>", "Copyright (C) 2000 Marcus Metzler <marcus@convergence.de> & Ralph Metzler <ralph@convergence.de> for convergence integrated media GmbH", "Copyright (C) 1992, 1993 Rick Sladkey <jrs@world.std.com>", "Copyright (C) 2005 Guillaume GOURAT", "Copyright (C) 1998, 1999, 2000 David Huggins-Daines", "Copyright (C) 2003 - 2008 Dominik Brodowski", "Copyright (C) 2004, 2005 Manu Abraham (manu@kromtek.com)", "Copyright (C) 2001 - 2003 Sistina Software (UK) Limited", "Copyright (C) 2007-2011 STMicroelectronics Ltd", "Copyright (C) 1995 David S. Miller <davem@caip.rutgers.edu>", "Copyright (C) 2004, 2005 Andrew de Quincey <adq_dvb@lidskialf.net>", "Copyright (C) 2003, 2004, 2005, 2006 Joern Engel <joern@wh.fh-wedel.de>", "Copyright (C) 2002 Martin Devera (devik@cdi.cz)", "Copyright (C) 2006, 2007 Johannes Berg", "Copyright (C) 2002 - 2003 Dominik Brodowski <linux@brodo.de>", "Copyright (C) 1995 by Andreas Busse (andy@waldorf-gmbh.de)", "Copyright (C) 2000 Tilmann Bitterberg (tilmann@bitterberg.de)", "Copyright (C) 1996 Andrew Tridgell (Andrew.Tridgell@anu.edu.au)", "Copyright (C) 2004 Boris Hu", "Copyright (C) 2007 Conexant Systems, Inc", "Copyright (C) 2006 Paolo Abeni (paolo.abeni@email.it)", "Copyright (C) 2000 David Brown <usb-storage@davidb.org>", "Copyright (C) 1995 Apple Computer, Inc", "Copyright (C) 1995, 1997, 1998 Jay Estabrook", "Copyright (C) TOSHIBA CORPORATION 2005-2007", "Copyright (C) 2009, 2010 Nishanth Menon <nm@ti.com>, Texas Instruments Incorporated", "Copyright (C) 1982, 1986, 1989 Regents of the University of California", "Copyright (C) 2010 Juan Jesus Garcia de Soria <skandalfo@gmail.com>", "Copyright (C) 2005 Nathan Lynch", "Copyright (C) 2003, 2004, 2011 Advanced Micro Devices", "Copyright (C) 2003, 2004 Chris Kennedy", "Copyright (C) 2010 <LW@KARO-electronics.de>", "Copyright (C) 2003 ATI Inc. <hyu@ati.com>", "Copyright (C) 2009 Diego Giagio <diego@giagio.com>", "Copyright (C) 2010 John Fastabend <john.r.fastabend@intel.com>", "Copyright (C) 1996, 1997, 1998, 1999 Distributed Processing Technology Corporation", "Copyright (C) 1995-2003 by Geert Uytterhoeven <geert@linux-m68k.org>", "Copyright (C) 2006, 2007, 2008, 2009 VIA Technology, Inc", "Copyright (C) 2010 3ality Digital Systems", "Copyright (C) 2005 Brian Pugh <bpugh@cs.pdx.edu>", "Copyright (C) 1999-2007 Axis Communications AB, Lund, Sweden", "Copyright (C) 2010 Ricardo Martins <rasm@fe.up.pt>", "Copyright (C) 2005 Pavel Mironchik <pmironchik@optifacio.net>", "Copyright (C) 2000 Abramo Bagnara <abramo@alsa-project.org>", "Copyright (C) 2007 Steven Rostedt, Red Hat, Inc", "Copyright (C) 2006 ATRON electronic GmbH", "Copyright (C) 2005, 2007 Patrick Boettcher <pb@linuxtv.org>", "Copyright (C) 2010 by Ondrej Zary", "Copyright (C) 2006 Sven Anders, <anders@anduras.de> and Marcus Junker, <junker@anduras.de>", "Copyright (C) 2011 Florian Westphal <fw@strlen.de>", "Copyright (C) 2012 Javier Martin, Vista Silicon <javier.martin@vista-silicon.com>", "Copyright (C)

2006 - 2007 Myricom, Inc", "Copyright (C) 2008 JMicron Technology Corporation
http://www.jmicron.com", "Copyright (C) 1998 Kenneth Albanowski <kjahds@kjahds.com>",
"Copyright (C) 1995-2009 Russell King Fragments", "Copyright (C) 1998 Jon Howell", "Copyright (C)
2005 Petr Stehlik of ARAnyM dev team", "Copyright (C) 2001 Mark Langsdorf
(mark.langsdorf@amd.com)", "Copyright (C) 2005 Intec Automation Inc", "Copyright (C) 2003 Anton
Blanchard <anton@au.ibm.com>, IBM Rework", "Copyright (C) 2008 Renesas Solutions", "Copyright
(C) 2005, 2006 Chuck Lever <cel@netapp.com>", "Copyright (C) 2007 Sam Revitch
<samr7@cs.washington.edu>", "Copyright (C) 2008 Cezary Jackiewicz", "Copyright (C) 2006, 2007,
2008, 2009 Instrumentation Technologies", "Copyright (C) 2005, 2006 Nickolay V. Shmyrev
<nshmyrev@yandex.ru>", "Copyright (C) 1999, 2000 Nortel Networks", "Copyright (C) 2009 Intel
Corporation, <markus.t.metzger@intel.com>", "Copyright (C) 2008 Robert Jarzmik
<robert.jarzmik@free.fr>", "Copyright (C) 2002-2010 Exar Corp", "Copyright (C) 1992, 1998-2006
Linus Torvalds, Ingo Molnar", "Copyright (C) David Gibson, IBM Corp. 2002-2003", "Copyright (C)
1995, 1996, 1997, 1998 Jean-loup Gailly", "Copyright (C) 2004, 2005 Nokia Corporation. Dynamic Tick
Timer", "Copyright (C) 2008 Antoine Jacquet <royale@zerezo.com> http://royale.zerezo.com/dtv5100",
"Copyright (C) 2007 TinCanTools David Anders <danders@amltd.com>", "Copyright (C) 2004, 2006
Luming Yu <luming.yu@intel.com>", "Copyright (C) 2003-2012 Analog Devices Inc", "Copyright (C)
2002 by Peter Schildmann <peter.schildmann@web.de>", "Copyright (C) 2011 Stefan Hajnoczi
<stefanha@gmail.com>", "Copyright (C) 2001, 2002, 2003 YOKOTA Hiroshi
<yokota@netlab.is.tsukuba.ac.jp> GOTO Masanori <gotom@debian.or.jp>", "Copyright (C) 2003 Will
Schmidt IBM Corporation", "Copyright (C) 2001 by various", "Copyright (C) 2004, 2005, 2006, 2007 by
Daniel Ritz <daniel.ritz@gmx.ch>", "Copyright (C) 2002 - 2007 Paul Mundt", "Copyright (C) 1997,
1998, 1999, 2000 Dag Brattli <dagb@cs.uit.no>", "Copyright (C) 2005, 2006, 2007 Stephane
Marchesin", "Copyright (C) 2006, 2007, 2009, 2010, 2011 Antti Palosaari <crope@iki.fi>", "Copyright
(C) 2002 5 Red Hat, Inc", "Copyright (C) 1998, 1999 D. Jeff Dionne <jeff@uclinux.org>, Kenneth
Albanowski <kjahds@kjahds.com>", "Copyright (C) 2006 Andrew Zabolotny <zap@homelink.ru>",
"Copyright (C) 2003 4 Red Hat, Inc", "Copyright (C) 2006, 2007 Helge Deller (deller@gmx.de)",
"Copyright (C) 2009 Tomas Hanak", "Copyright (C) 2008 Simtec Electronics Daniel Silverstone
<dsilvers@simtec.co.uk>", "Copyright (C) 2007 Kleinhenz Elektronik GmbH", "Copyright (C) 2002
Tobias Hoffmann", "Copyright (C) AudioScience Inc. 1998-2003", "Copyright (C) 2004 - 2009 Ivo van
Doorn <IvDoorn@gmail.com>", "Copyright (C) 1999, 2000 Tim Waugh <tim@cyberelk.demon.co.uk>",
"Copyright (C) 2008, 2009 CompuLab Ltd", "Copyright (C) 2011, 2012 LAPIS SEMICONDUCTOR
Co., LTD", "Copyright (C) 2011 Mark Einon <mark.einon@gmail.com>", "Copyright (C) 1997 Comtrol
Corporation", "Copyright (C) 2010, 2011 Javier Martin <javier.martin@vista-silicon.com>", "Copyright
(C) 2008 Pau Oliva Fora <pof@slack.org>", "Copyright (C) AudioScience Inc. 1998-2010", "Copyright
(C) 2002, 2003, 2004, 2006 Greg Kroah-Hartman", "Copyright (C) 2001 Massimo Dal Zotto
<dz@debian.org>", "Copyright (C) 2007, 2008 USAGI/WIDE Project YOSHIFUJI Hideaki
<yoshfuji@linux-ipv6.org>", "Copyright (C) 2009 Sergey Lapin <slapin@ossfans.org>", "Copyright (C)
2000-2010 Steven J. Hill <sjhill@realitydiluted.com> David Woodhouse <dwmw2@infradead.org>
Thomas Gleixner <tglx@linutronix.de>", "Copyright (C) 2009 Hans de Goede <hdegoede@redhat.com>
and Thomas Kaiser <thomas@kaiser-linux.li>", "Copyright (C) 2002 Andries Brouwer (aeb@cwi.nl)",
"Copyright (C) 99, 1998, 1999, 2000, 2008 Takashi Iwai", "Copyright (C) 2002, 2003, 2005 Winbond
Electronics Corp", "Copyright (C) 2010 - The Learning Labs Inc", "Copyright (C) 2005 Frank Rowand
(frowand@mvista.com)", "Copyright (C) 2005 Thomas Hergenhahn <thomas.hergenhahn@suse.de>",
"Copyright (C) 1999 ITConsult-Pro Co. <info@itc.hu>", "Copyright (C) 1998 Harald Koerfgen, Frieder
Streffer and Paul M. Antoine", "Copyright (C) 2006, 2007, 2008 Marvell International Ltd. Eric Miao
<eric.miao@marvell.com>", "Copyright (C) 2007 Benjamin Herrenschmidt, IBM", "Copyright (C) 1999,
2000, 2001 Roman Weissgaerber <weissg@vienna.at>", "Copyright (C) 2000 James E. Blair
<corvus@gnu.org>", "Copyright (C) 2007 Raymarine UK, Ltd", "Copyright (C) 2005 SYNOPSYS,
INC", "Copyright (C) 1999-2008, 2010, 2012 Red Hat", "Copyright (C) 2006-2010 Johannes Berg
<johannes@sipsolutions.net>", "Copyright (C) 2004, 2005 Intel Corporation

<jketreno@linux.intel.com>", "Copyright (C) 2005, 2006 Hewlett-Packard Development Company, L.P. Alex Williamson <alex.williamson@hp.com>", "Copyright (C) 1996, 1997, 1998 Erik Andersen <andersee@debian.org>", "Copyright (C) 2001 - 2004 by Agere Systems Inc", "Copyright (C) 2001-2005 Dave Jones", "Copyright (C) 2003 Sean McGoogan (Sean.McGoogan@superh.com)", "Copyright (C) 2005 Michael Schmitz", "Copyright (C) 2009 Xose Vazquez Perez <xose.vazquez@gmail.com>", "Copyright (C) 2002, 2005 by SOMA Networks, Inc", "Copyright (C) 1995 by Michael Schlueter & Michael Marte", "Copyright (C) 1998-2003 Andre Hedrick <andre@linux-ide.org>", "Copyright (C) 2004-2009 John Williams <john.williams@petalogix.com>", "Copyright (C) 2011 Anssi Hannula", "Copyright (C) 2006, 2007, 2008 Isaku Yamahata VA Linux Systems Japan K.K", "Copyright (C) ST-Ericsson SA 2008-2010", "Copyright (C) 1995, 1996 by Chris Beauregard (cpbeaure@undergrad.math.uwaterloo.ca)", "Copyright (C) 1994 by Robert de Vries", "Copyright (C) 1999 Niibe Yutaka But", "Copyright (C) 2010 Matthias Fuchs <matthias.fuchs@esd.eu>, esd gmbh", "Copyright (C) 1, 1990, 1992-2011 Silicon Graphics, Inc", "Copyright (C) 2002, 2003, 2004 by Karsten Wiese", "Copyright (C) 2000 Chris R. Baugher <baugher@enteract.com>", "Copyright (C) 2000, 2001, 2002 by Kai Germaschewski (kai@germaschewski.name)", "Copyright (C) 2004-2010 SMSC", "Copyright (C) 2008 Isaku Yamahata", "Copyright (C) 2004 Tom Rini (trini@mvista.com) PPC Mods", "Copyright (C) 2002 Romain Lievin <roms@lpg.ticalc.org>", "Copyright (C) 2010 Ion Beam Application, Inc", "Copyright (C) 2006 Jon Grierson <jd@renko.co.uk>", "Copyright (C) 2003 Thiem Seufer <seufer@csv.ica.uni-stuttgart.de>", "Copyright (C) 2007, 2008 Claudio Nieder", "Copyright (C) 1999 Eric A. Thomas", "Copyright (C) IBM Corporation, IBM Deutschland Entwicklung GmbH, 1999-2002", "Copyright (C) 2010 Fabien Chouteau <fabien.chouteau@barco.com>", "Copyright (C) IBM Corporation, IBM Deutschland Entwicklung GmbH, 1999-2001", "Copyright (C) 2009, 2011 Ben Herrenschmidt, IBM Corp", "Copyright (C) 2001 NxtWave Communications, Inc", "Copyright (C) 2006, 2007 Christopher Pascoe <c.pascoe@itee.uq.edu.au>", "Copyright (C) 2001, 2002 Hirokazu Takata, Hiroyuki Kondo, Hitoshi Yamamoto", "Copyright (C) 1997-2002 Russell", "Copyright (C) 2009, 2011, 2012 Greg Ungerer <gerg@uclinux.org>", "Copyright (C) IBM Corporation, 2003, 2010", "Copyright (C) 2005 Dan Williams and Red Hat, Inc", "Copyright (C) 2005 by Ivan Kokshaysky", "Copyright (C) 2009 Guiming Zhuo <gmzhuo@gmail.com>", "Copyright (C) 2007, 2008, 2009 Steven Rostedt <srostedt@redhat.com>", "Copyright (C) 2011 Max Planck Institute for Gravitational Physics", "Copyright (C) 1986, 1989, 1990 by Abacus Research and Development, Inc", "Copyright (C) 2008, 2009 microdia project <microdia@googlegroups.com>", "Copyright (C) 2008, 2009, 2010, 2011 Vision Engraving Systems H Hartley Sweeten <hsweeten@visionengravers.com>", "Copyright (C) 2001, 2002, 2003, 2004 Amit S. Kale", "Copyright (C) 1997, 1998 Krzysztof G. Baranowski", "Copyright (C) 1998 Eddie C. Dost <ecd@skynet.be>", "Copyright (C) 2001-2006 by Jan-Benedict Glaw <jbglaw@lug-owl.de>", "Copyright (C) 2000 In-System Design, Inc. (support@in-system.com)", "Copyright (C) 2001 Ryan Bradetich <rbradetich@uswest.net>", "Copyright (C) 1996 Kars de Jong", "Copyright (C) 2006 Nick FEdchik <nick@fedchik.org.ua>", "Copyright (C) 2009, 2010, 2011, 2012 Stephane Chatty <chatty@enac.fr>", "Copyright (C) 2008 Chia-I Wu", "Copyright (C) 2003, 2004, 2008 TimeSys Corporation", "Copyright (C) 2006 Red Hat Inc Alan Cox", "Copyright (C) 2009, 2010, 2011 Christian Lamparter <chunkeey@googlemail.com>", "Copyright (C) 2000-2004 Omnikey AG", "Copyright (C) 2007 Broadcom", "Copyright (C) 2004, 2005, 2006, 2007 David Dillow", "Copyright (C) 2004, 2005, 2006 Andrey Volkov <avolkov@varma-el.com>, Varma Electronics Oy", "Copyright (C) 2004 Hewlett-Packard Development Company, L.P. Bob Picco <robert.picco@hp.com>", "Copyright (C) 2011 Atmel Corporation Josh Wu, <josh.wu@atmel.com>", "Copyright (C) 2008 Jan Hoogenraad", "Copyright (C) 1999, 2000, 2001 Johannes Erdfelt", "Copyright (C) 1998, 1999, 2000, 2001 by Leonard N. Zubkoff <lnz@dandelion.com>, Controller", "Copyright (C) 1999-2009 Helge Deller <deller@gmx.de>", "Copyright (C) 2006 Unai Uriarri", "Copyright (C) 2008 Sirius International (Hong Kong) Limited Timothy Lee <timothy.lee@siriushk.com>", "Copyright (C) 2007 OpenVZ SWsoft Inc", "Copyright (C) Digital Equipment Corporation 1996", "Copyright (C) 2004-2008 Michael Wu <flamingice@sourmilk.net>", "Copyright (C) 1998 David Campbell", "Copyright (C) 2001 Daniel Barlow", "Copyright (C) 1999 - 2006 Intel Corporation", "Copyright (C) 2007, 2008 Darren Broad",

"Copyright (C) 1999 Michael Gee (michael@linuxspecific.com)", "Copyright (C) 2000, 2001, 2002 ConnectTech Inc (<http://www.connecttech.com/>)", "Copyright (C) 2008 by Steven Rostedt, Red Hat, Inc", "Copyright (C) 2002 Felix Tang", "Copyright (C) Portions Christoph Hellwig, 2001-2002", "Copyright (C) Motorola, Inc. 1990", "Copyright (C) 2009 by Sascha Hauer, Pengutronix", "Copyright (C) 2008 Glauber de Oliveira Costa, Red Hat Inc", "Copyright (C) 2008 Ben Gamari <bgamari@gmail.com>", "Copyright (C) 1999, 2003, 2010 Manfred Spraul <manfred@colorfullife.com>", "Copyright (C) 2000, 2001 Blue Mug, Inc", "Copyright (C) 2004-2009 Analog Device Inc", "Copyright (C) 2005, 2008 Rusty Russell rusty@rustcorp.com.au", "Copyright (C) 2008 Alexey Klimov <klimov.linux@gmail.com>", "Copyright (C) 2000 Holger Waechtler <holger@convergence.de> for convergence integrated media GmbH", "Copyright (C) 2001-2008 LINBIT Information Technologies GmbH", "Copyright (C) 1998, 1999, 2000 Jens Axboe", "Copyright (C) 1999, 2001 D. Jeff Dionne <jeff@lineo.ca>, Rt-Control Inc", "Copyright (C) 2004, 2005, 2006, 2007 International Business Machines Corp", "Copyright (C) 2010 Andreas Mohr <andi@lisas.de>", "Copyright (C) 2005 Luben Tuikov <cluben_tuikov@adaptec.com>", "Copyright (C) 2002 - 2008 Jeff Dike", "Copyright (C) 2001, 2002, 2003 SuSE Labs", "Copyright (C) 2000, 2001, 2004, 2005, 2006, 2007, 2009 Hewlett-Packard Development Company, L.P", "Copyright (C) 2003 Richard Curnow, SuperH UK Limited", "Copyright (C) 2011 Texas Corporation Santosh Shilimkar <santosh.shilimkar@ti.com>", "Copyright (C) 2011 Jan Andersson <jan@gaisler.com>", "Copyright (C) 2000 Gerhard Tonn (ton@de.ibm.com)", "Copyright (C) 2002, 2003 Monta Vista Software, Inc", "Copyright (C) 2009 picoChip Designs, Ltd., Jamie Iles", "Copyright (C) 2010 Sheng-Yuan Huang", "Copyright (C) 1986, 1987, 1988, 1989 V5.0C2/14/89 FUTURE DOMAIN CORP", "Copyright (C) 2001, 2002 by Kai Germaschewski <kai.germaschewski@gmx.de>", "Copyright (C) 1995 David Mosberger (davidm@cs.arizona.edu)", "Copyright (C) 2007 Andrew Sharp <andy.sharp@lsi.com>", "Copyright (C) 2008 Linutronix GmbH", "Copyright (C) 2003 Coherent Imaging Systems", "Copyright (C) 1998, 1999, 2000, 2002 Tim Waugh <tim@cyberelk.net>", "Copyright (C) 2008 Christopher Moore <moore@free.fr>", "Copyright (C) Peter T. Breuer (ptb@ot.uc3m.es) 2003", "Copyright (C) 2004 by Thomas Rathbone", "Copyright (C) 2010 Michael J. Cree", "Copyright (C) J Hadi Salim (hadi@cyberus.ca) 1998-2002", "Copyright (C) 2005, 2006, 2007 Intel Corporation Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com>", "Copyright (C) 2004-2010 Markus Grabner (grabner@icg.tugraz.at) Emil Myhrman (emil.myhrman@gmail.com)", "Copyright (C) 2008 Christoph Hellwig, IBM Corp", "Copyright (C) 2004-2009 Analog Devices Inc. 2003 HuTao 2002 Arcturus Networks Inc. www.arcturusnetworks.com", "Copyright (C) 2007 Dave Mueller", "Copyright (C) 2001 Chris Emerson (cemerson@chiark.greenend.org.uk)", "Copyright (C) 2005 Alexey Starikovskiy <alexey.y.starikovskiy@intel.com>", "Copyright (C) 2008 Doug Thompson www.softwarebitmaker.com", "Copyright (C) 2004 Eric Varsanyi", "Copyright (C) 2001, 2002 Networks Associates Technology, Inc", "Copyright (C) 2006 - 2008 Broadcom Corporation", "Copyright (C) 2005 Syn-tech Systems, Inc", "Copyright (C) 1997 Richard Waltham <dormouse@farsrobt.demon.co.uk>", "Copyright (C) 2010 Micrel, Inc", "Copyright (C) 1999 Deepak Saxena", "Copyright (C) 2003 Richard Curnow <richard.curnow@superh.com>", "Copyright (C) 1995, 1997, 1998, 1999 Eddie C. Dost (ecd@skynet.be)", "Copyright (C) 2007 by Analog Devices, Inc", "Copyright (C) 2005 Freescale Inc", "Copyright (C) 2003-2011 Simtec Electronics Ben Dooks <ben@simtec.co.uk>", "Copyright (C) 2002 Patrick Mansfield", "Copyright (C) 2009 Texas Instruments Inc. Mikkel Christensen <mlc@ti.com>", "Copyright (C) 2007, 2008, 2009 Michal Simek", "Copyright (C) Ian Molton 2004, 2005, 2008", "Copyright (C) 2010 Nicolas Palix <npalix@diku.dk>", "Copyright (C) 2008, 2009, 2010, 2011 Tejun Heo <tj@kernel.org>", "Copyright (C) 1999 Peter De Schrijver", "Copyright (C) 2007 Kees Lemmens", "Copyright (C) 2009 Konstantin Dimitrov", "Copyright (C) 2005 Robert Love", "Copyright (C) 2010, 2011 Maxim Integrated Products", "Copyright (C) 2007 - 2010 Realtek Corporation", "Copyright (C) 2005, 2006 Danny van Dyk <kugelfang@gentoo.org>", "Copyright (C) 2005-2009 - Steven Rostedt", "Copyright (C) 2005 by Tilman Schmidt <tilman@imap.cc>, Hansjoerg Lipp <hjlipp@web.de>, Stefan Eilers", "Copyright (C) 2003, 2004, 2005, 2006 Helsinki University of Technology", "Copyright (C) 2004, 2005, 2006 Luc Saillard (luc@saillard.org)", "Copyright (C) 2007, 2008 rPath, Inc", "Copyright

(C) 2000 Greg Banks, Mitch Davis", "Copyright (C) 1999, 2000, 2001, 2002 Johannes Erdfelt, johannes@erdfelt.com", "Copyright (C) 2008 Tomasz Grobelny <tomasz@grobelny.oswiecienia.net>", "Copyright (C) 1996 David Mosberger-Tang", "Copyright (C) 2004, 2005, 2007 by Latchesar Ionkov <lucho@ionkov.net>", "Copyright (C) 2003 Shane Spencer <shane@bogomip.com> Adrian Yee <brewt-fujitsu@brewt.org>", "Copyright (C) 2006 Chris Boot <bootc@bootc.net>", "Copyright (C) 2005 -7 Ian McDonald <ian.mcdonald@jandi.co.nz>", "Copyright (C) 1998-2002 by Jes Sorensen, <jes@trained-monkey.org>", "Copyright (C) 2008 mGine Co", "Copyright (C) 2004 Markus Schulz <msc@antzsystem.de>", "Copyright (C) 1996 Peter J. Braam Rewritten", "Copyright (C) 2010 R.M. Thomas <rmthomas@sciolus.org>", "Copyright (C) 2004, 2006, 2008 Lineo Solutions, Inc", "Copyright (C) 2000 - 2001 Kanoj Sarcar (kanoj@sgi.com)", "Copyright (C) 2007 Werner Cornelius <werner@cornelius-consult.de>", "Copyright (C) 2007 Vlad Drukker <vlad@storewiz.com>", "Copyright (C) 2009, 2010, 2011 NetUP Inc", "Copyright (C) 2008, 2010, 2011 Dmitry Eremin-Solenikov", "Copyright (C) 2005 Rich Townsend <rhdt@bartol.udel.edu>", "Copyright (C) 2005, 2006, 2007, 2008 Ville Syrjala <syrjala@sci.fi>", "Copyright (C) 2003, 2006, 2007, 2008, 2009 Sony Corporation", "Copyright (C) 2005-2009 Analog Devices Inc. D. Jeff Dionne <jeff@ryeham.ee.ryerson.ca> Kenneth Albanowski <kjahds@kjahds.com>", "Copyright (C) 2005, 2007 Benedikt Spranger <b.spranger@linutronix.de>", "Copyright (C) 2004 - 2006 Intel Corporation", "Copyright (C) 2011 Martin Jansen <martin.jansen@opticon.com>", "Copyright (C) 2010 Logic Product Development, Inc. Peter Barada <peter.barada@logicpd.com>", "Copyright (C) 2006 -2008 Gerard Klaver", "Copyright (C) 2002, 2003 Philip Pokorny <ppokorny@penguincomputing.com>", "Copyright (C) 2004 by Symmetric Systems Ltd", "Copyright (C) 2003, 2004 Jamie Lokier", "Copyright (C) 1994, 1995, 1996 Kevin Lentin K.Lentin@cs.monash.edu.au", "Copyright (C) 2000, 2001, 2002, 2003, 2005 Jeff Dike (jdike@karaya.com)", "Copyright (C) 2007 Jes Sorensen <jes@sgi.com>", "Copyright (C) 2001, 2002, 2003 Bart De Schuymer <bdschuyym@pandora.be>", "Copyright (C) 2004, 2005, 2006 Tom Rini <trini@kernel.crashing.org>", "Copyright (C) 1999-2004 Renesas Technology Corp. Hirokazu Takata", "Copyright (C) Adeneo 2007", "Copyright (C) Valentine Barshak <vbarshak@ru.mvista.com> MontaVista Software, Inc 2007", "Copyright (C) 2009 Samsung Electronics InKi Dae <inki.dae@samsung.com>", "Copyright (C) 2008 HTC Incorporated", "Copyright (C) 2005 Giorgio Padrin <giorgio@mandarinlogiq.org>", "Copyright (C) 2008, 2009, 2010, 2011 Andy Walls <awalls@md.metrocast.net>", "Copyright (C) NetWinder Floating Point Emulator Rebel.COM, 1998", "Copyright (C) 2008 SuSE Linux Products GmbH Thomas Renninger <trenn@suse.de>", "Copyright (C) 2001 Marc Boucher (marc@mbsi.ca)", "Copyright (C) 2007 SGI. Christoph Lameter <clameter@sgi.com>", "Copyright (C) 2003, 2005, 2006 IBM Corporation, IBM Deutschland Entwicklung GmbH", "Copyright (C) 2005, 2006, 2007 Ulrich Kunitz <kune@deine-taler.de>", "Copyright (C) 2004 Florian Schirmer (jolt@tuxbox.org)", "Copyright (C) 2003 Bruno Ducrot", "Copyright (C) 2006 - 2008 Jay Cliburn <jcliburn@gmail.com>", "Copyright (C) 2010 Daniel Vetter", "Copyright (C) 2004 Nex Vision Guillaume GOURAT <guillaume.gourat@nexvision.tv>", "Copyright (C) Peter Danielsson 1999", "Copyright (C) 2004 by Eric Lemoine (eric.lemoine@gmail.com)", "Copyright (C) 1994, 1995, 1996 Normunds Saumanis (normunds@fi.ibm.com)", "Copyright (C) 2005, 2006 Andrea Bittau <a.bittau@cs.ucl.ac.uk>", "Copyright (C) 2010 Renesas Solutions Corp. Yusuke Goda <yusuke.goda.sx@renesas.com>", "Copyright (C) 2001, 2002, 2009 Denis Oliver Kropp <dok@directfb.org>", "Copyright (C) 2010, 2011 Jonas Bonn <jonas@southpole.se>", "Copyright (C) 2009 Eduardo Moscoso Rubino <moscoso@TopoLogica.com>", "Copyright (C) 2004 Greg Ungerer <gerg@uclinux.com>", "Copyright (C) 2001, 2002 Jenna Hall <jenna.s.hall@intel.com>", "Copyright (C) 2011 Red Hat UK", "Copyright (C) 2007-2011 CompuLab, Ltd", "Copyright (C) 2009, 2010 Rising Tide, Inc", "Copyright (C) 2004 Shannon Holland <holland@loser.net>", "Copyright (C) 2000-2003", "Copyright (C) 2011 - 2012 Samsung Electronics Co., Ltd. Sylvester Nawrocki, <s.nawrocki@samsung.com>", "Copyright (C) 2002 - 2003 Dominik Brodowski", "Copyright (C) 1-8, 95-99, 1994-2004, 2006, 2007 by Ralf Baechle", "Copyright (C) 2001 Michael Eskin, Tom Zakrajsek", "Copyright (C) 2008 Shane McDonald", "Copyright (C) 2007 Pavel Emelyanov <xemul@openvz.org>, OpenVZ, SWsoft Inc", "Copyright (C) 2005 Bernhard Rosenkraenzer <bero@arklinux.org>", "Copyright

(C) 2006 Thumtronics Pty Ltd. Ben Williamson <ben.williamson@greyinnovation.com>", "Copyright (C) 2004, 2005, 2006 Hyok S. Choi (hyok.choi@samsung.com)", "Copyright (C) 2003, 2004 Alex Woods <linux-dvb@giblets.org>", "Copyright (C) 2000 by Matthew G. Marsh <mgm@paktronix.com>", "Copyright (C) 2002 Yoshinori Sato <ysato@sourceforge.jp>", "Copyright (C) 2008 Renaud CERRATO r.cerrato@til-technologies.fr", "Copyright (C) 1999 Vladimir Gurevich <vgurevic@cisco.com> Bear & Hare Software, Inc", "Copyright (C) 2003, 2004, 2006-2010 PMC-Sierra Inc", "Copyright (C) 2004, 2011 Anton Blanchard, IBM Corp. <anton@samba.org>", "Copyright (C) 2001 Laurent Pinchart <lpinchart@freegates.be>", "Copyright (C) 1999-2005 - Karim Yaghmour (karim@opersys.com)", "Copyright (C) 2004 Konrad Eisele (eiselekd@web.de, konrad@gaisler.com)", "Copyright (C) 2001 Benoit Papillault", "Copyright (C) 2008, 2009, 2010, 2011 Cliff Wickman <cpw@sgi.com>", "Copyright (C) 2003-2007 Micronas", "Copyright (C) 1997-2005, 2008, 2009 Pavel Machek <pavel@ucw.cz>", "Copyright (C) 2010 Michael Krufky <mkrufky@kernellabs.com>", "Copyright (C) 1992-1997, 1999 W. Metzenthen", "Copyright (C) 2006 Sperry-Sun", "Copyright (C) 2004 MontaVista Software Inc. Manish Lachwani, mlachwani@mvista.com", "Copyright (C) 2009 Texas Instrument Incorporated", "Copyright (C) 2008 Thomas Champagne (lafeuil@gmail.com)", "Copyright (C) 1999, 2000 Goutham Rao <goutham.rao@intel.com>", "Copyright (C) 2007 Julien BLACHE <jb@jblache.org>", "Copyright (C) The Weather Channel, Inc. 2002", "Copyright (C) 1995-1999 Olaf Kirch <okir@monad.swb.de> Zerocpy NFS", "Copyright (C) 2000, 2001, 2002, 2003, 2006, 2008, 2009 STMicroelectronics Limited", "Copyright (C) 2010, 2011 Pengutronix, Marc Kleine-Budde <kernel@pengutronix.de>", "Copyright (C) 1998 Andrea Arcangeli", "Copyright (C) 2011 AppearTV AS", "Copyright (C) Al Viro 2000, 2001", "Copyright (C) 1995, 1996, 1997, 1998, 2005 Mark Lord", "Copyright (C) 1998 Bernd Harries", "Copyright (C) STMicroelectronics 2009", "Copyright (C) 2003 Kai Germaschewski", "Copyright (C) 2005 Brian Rogan <bcr6@cornell.edu>, IBM", "Copyright (C) 2004, 2007, 2008 IBM, Inc", "Copyright (C) (Computer Programs) Regulations 1992", "Copyright (C) 2009 AbsoluteValue Systems <solomon@linux-wlan.com>", "Copyright (C) 1996 Larry Ewing (lewing@isc.tamu.edu)", "Copyright (C) 2001, 2002, 2003, 2006, 2007, 2008, 2009 NEC Corporation", "Copyright (C) 2000 David L. Brown, Jr. (usb-storage@davidb.org)", "Copyright (C) 2009, 2010 Texas Instruments Inc. Mikkel Christensen <mlc@ti.com> Felipe Balbi <balbi@ti.com>", "Copyright (C) 2003 Andrew de Quincey <adq@lidskialf.net>", "Copyright (C) 2000 Crutcher Dunnivant <crutcher+kernel@datastacks.com>", "Copyright (C) 2000, 2001, 2002, 2003 Cytronics & Melware (info@melware.de)", "Copyright (C) 1996 Peter J. Braam <braam@maths.ox.ac.uk> and Michael Callahan <callahan@maths.ox.ac.uk>", "Copyright (C) 2007-2011 Michal Simek <monstr@monstr.eu>", "Copyright (C) 1996-2000 Thomas Sailer (sailer@ife.ee.ethz.ch)", "Copyright (C) 1996, 1997, 1999, 2000 by Carsten Paeth <calle@calle.de>", "Copyright (C) 2006 Nicolas Boichat (nicolas@boichat.ch)", "Copyright (C) 2008, 2009, 2010 Rafi Rubin <rafi@seas.upenn.edu>", "Copyright (C) 1999 Armin Fuerst <fuerst@in.tum.de>", "Copyright (C) 2009 by Abhishek Kulkarni <adkulkar@umail.iu.edu>", "Copyright (C) 2010, 2011 Jarod Wilson <jarod@redhat.com>", "Copyright (C) 2005 Benjamin Herrenschmidy <benh@kernel.crashing.org>, IBM Corp", "Copyright (C) 1999-2003 by Armin Schindler (mac@melware.de)", "Copyright (C) 2001 Dr Brian Gladman", "Copyright (C) 1993 Bruno Haible", "Copyright (C) UCB 1986-1988", "Copyright (C) 2005-2012 Hans de Goede <hdegoede@redhat.com>", "Copyright (C) 1998 D. Jeff Dionne <jeff@lineo.ca>, Kenneth Albanowski <kjahds@kjahds.com>", "Copyright (C) 2006 by Matthias Konig <mk@phasorlab.de>", "Copyright (C) 2008 Peter Griffin pgriffin@mpc-data.co.uk", "Copyright (C) 2007, 2008, 2010 Nouveau Project", "Copyright (C) 2005-2011 Cavium Networks, Inc", "Copyright (C) 1998 Trent Piepho <xxyzzy@u.washington.edu>", "Copyright (C) ST-Ericsson 2011", "Copyright (C) 2000-2004 Jaroslav Kysela <perex@perex.cz>, Takashi Iwai <tiwai@suse.de>", "Copyright (C) 2009 Daniel Ribeiro <drwyrm@gmail.com>", "Copyright (C) ST-Ericsson 2012", "Copyright (C) 2001-2008 Stas Sergeev", "Copyright (C) 2004, 2008 Matt Mackall <mpm@selenic.com>", "Copyright (C) 1998-2010 Krzysztof Halasa <khc@pm.waw.pl>", "Copyright (C) NEC Electronics Corporation 2005-2006", "Copyright (C) 2003 - 2007 Jeff Dike", "Copyright (C) 2006 Ian Campbell, XenSource Inc", "Copyright (C) 2008 Bernhard Weirich <bernhard.weirich@riedel.net>", "Copyright (C) 1999, 2004-2012 Randy Dunlap",

"Copyright (C) 2004 Chris Kennedy <c@groovy.org>", "Copyright (C) 2000 - 2011, Intel Corp",
"Copyright (C) 2002-2007 USAGI/WIDE Project", "Copyright (C) 1995 Linus Torvalds
(Linus.Torvalds@helsinki.fi)", "Copyright (C) 2007 Axis Communications, Hans-Peter Nilsson
(hp@axis.com)", "Copyright (C) 2003 Kevin Thayer <nufan_wfk@yahoo.com>", "Copyright (C) 2000
Wolfgang Grandegger (wolfgang@ces.ch)", "Copyright (C) 2002 Hitoshi Yamamoto, Hirokazu Takata",
"Copyright (C) 2010 MontaVista Software, LLC. Anton Vorontsov <avorontsov@ru.mvista.com>",
"Copyright (C) 2008 by Martin Bachem (info@bachem-it.com)", "Copyright (C) 2002, 2009 Arjan",
"Copyright (C) 2003, 2004 Neil Whelchel (koyama@firstlight.net)", "Copyright (C) 1999 Mihai Spatar",
"Copyright (C) 2000, 2001 Steven J. Hill (sjhill@realitydiluted.com)", "Copyright (C) 2005, 2006, 2007,
2008 PA Semi, Inc", "Copyright (C) 1997, 1998 Anton Blanchard (anton@progsoc.uts.edu.au)",
"Copyright (C) 2007, 2008, 2009 Mattia Dongili <malattia@linux.it>", "Copyright (C) 2007 Paulo R.
Zanoni <przanoni@gmail.com>", "Copyright (C) 2004 Fujitsu Siemens Computers GmbH", "Copyright
(C) 2008 Miromico AG", "Copyright (C) 2001-2006 Storlink, Corp", "Copyright (C) 2002 Marius Groger
(mag@sysgo.de)", "Copyright (C) 1991, 1992, 1996 Linus Torvalds Hacked", "Copyright (C) 2002 by
Adam Belay <ambx1@neo.rr.com>", "Copyright (C) 2003, 2004 Damien Bergamini
<damien.bergamini@free.fr>", "Copyright (C) 2004 Kouichi ONO <co2b@ceres.dti.ne.jp>", "Copyright
(C) 2008 Yaozu (Eddie) Dong <eddie.dong@intel.com>", "Copyright (C) 2010 . Beceem
Communications Inc", "Copyright (C) 2004, 2005, 2006 Trusted Computer Solutions, Inc", "Copyright
(C) 2003 Hans-Frieder Vogt <hfvoigt@arcor.de>", "Copyright (C) 2006, 2010 Nokia Corporation Tony
Lindgren <tony@atomide.com>", "Copyright (C) 1997-2004 Jean Tourrilhes <jt@hpl.hp.com>",
"Copyright (C) 2009, 2010 Eric Benard", "Copyright (C) 2001, 2002, 2003 by Liam Davies
(ldavies@agile.tv)", "Copyright (C) 2009 Andre Prendel <andre.prendel@gmx.de>", "Copyright (C)
2011 Fujitsu", "Copyright (C) 2003, 2004, 2005 AMD, Personal Connectivity Solutions", "Copyright (C)
1998, 1999 Thomas Davis", "Copyright (C) Matthew Wilcox for Intel Corp, 2010", "Copyright (C) 2009
TurboSight.com", "Copyright (C) 2011 TAOS Corporation", "Copyright (C) 2004 Lonnie Mendez
(dignome@gmail.com)", "Copyright (C) 2000 John Ankcorn <jca@lcs.mit.edu>", "Copyright (C) 2010
Renesas Solutions Corp. Tony SIM <chinyeow.sim.xt@renesas.com>", "Copyright (C) 2003 - 2004
Tresys Technology, LLC", "Copyright (C) 1995 - 1997 Marco van Wieringen", "Copyright (C) 2010,
2011 Tilera Corporation", "Copyright (C) 2005, 2007 -8 Patrick Boettcher <pb@linuxtv.org>",
"Copyright (C) 2005 Lukasz Stelmach <stlman@poczta.fm>", "Copyright (C) 2011 Martin Groszhauser
<mgroszhauser@gmail.com>", "Copyright (C) 1999, 2000, 2001, 2002 Merlin Hughes
<merlin@merlin.org>", "Copyright (C) 2002 ATMEL Rousset", "Copyright (C) 2004-2011 Cisco
Systems, Inc", "Copyright (C) 2000 Jakob Oestergaard <jakob@unthought.net>", "Copyright (C) 2000
AG", "Copyright (C) 2005, 2006, 2007, 2009, 2010, 2011 Freescale Semiconductor", "Copyright (C)
2004 - 2006 Paul Mundt", "Copyright (C) 2006 Red Hat, Inc., Dave Jones", "Copyright (C) 2011 Texas
Instruments, Inc. Rajendra Nayak", "Copyright (C) 2001 by Ladislav Michl", "Copyright (C) 2002, 2003
Vivien Chappelier <vivien.chappelier@linux-mips.org>", "Copyright (C) 1991, 1992 Linux Torvalds",
"Copyright (C) 2004, 2005 Mikael Nousiainen <tmnousia@cc.hut.fi>", "Copyright (C) 2006, 2007, 2008,
2009 Pengutronix Sascha Hauer <s.hauer@pengutronix.de> Juergen Beisert
<j.beisert@pengutronix.de>", "Copyright (C) 2004, 2005, 2006, 2007 Sylvain Munaut
<tnt@246tNt.com>", "Copyright (C) 1999 Colin Van Dyke", "Copyright (C) 2007 Xiantao Zhang
<xiantao.zhang@intel.com>", "Copyright (C) 2005 by Hans J. Koch", "Copyright (C) 2003, 2004, 2005,
2006 Hyok S. Choi", "Copyright (C) 2005, 2006 Erik Waling", "Copyright (C) 2002, 2008 by Andreas
Mohr <hw7oshyuv3001@sneakemail.com>", "Copyright (C) 2008 - 2010, Intel Corporation", "Copyright
(C) 2010 Wang Lei", "Copyright (C) 1999-2006 Jeff Garzik", "Copyright (C) 2010 Yong Shen.
<Yong.Shen@linaro.org>", "Copyright (C) 2007, 2008, 2009, 2011 Wolfgang Grandegger
<wg@grandegger.com>", "Copyright (C) 2004, 2005 Alex Aizman", "Copyright (C) 2005 Ilya A.
Volynets <ilya@total-knowledge.com>", "Copyright (C) 2006 David Basden", "Copyright (C) 2006
American Microsystems Limited David Anders <danders@amltd.com>", "Copyright (C) 2006 Denis
Sadykov <denis.m.sadykov@intel.com>", "Copyright (C) 2012 Hans Verkuil
<hans.verkuil@cisco.com>", "Copyright (C) 1999 Arun Sharma <arun.sharma@intel.com>", "Copyright

(C) 2007 Keir Fraser, XenSource Inc", "Copyright (C) 1999-2003 Cyclades Corp", "Copyright (C) 2010 Benjamin Herrenschmidt, IBM Corp <benh@kernel.crashing.org>", "Copyright (C) 2002-2011 Hugh Dickins", "Copyright (C) 2003, 2004, 2005, 2006 Sven Anders <anders@anduras.de>", "Copyright (C) 2003 Micrel Semiconductors", "Copyright (C) 2009, 2010 Secret Lab Technologies, Ltd", "Copyright (C) John H Terpstra 1996-2000", "Copyright (C) 1999, 2000 Philipp Rumpf <prumpf@tux.org>", "Copyright (C) 1998 Tom Lees <tom@lpsg.demon.co.uk>", "Copyright (C) 2003 + Evgeniy Polyakov <zbr@ioremap.net>", "Copyright (C) 2003-2011 Cavium Networks", "Copyright (C) 2007, 2008, 2009 HTC Corporation", "Copyright (C) 2007 Luca Olivetti (luca@ventoso.org)", "Copyright (C) 95, 96, 1994-1999 by Fritz Elfert (fritz@isdn4linux.de)", "Copyright (C) 2005 Miloslav Trmac <mitr@volny.cz>", "Copyright (C) 2007 Olof Johansson, PA Semi", "Copyright (C) 2002, 2003, 2005 Ilya A. Volynets", "Copyright (C) 1998 Petr Vandrovec, vandrove@vc.cvut.cz", "Copyright (C) 2006 Martin Vecera", "Copyright (C) 2008 Juergen Beisert (kernel@pengutronix.de)", "Copyright (C) 2002, 2003, 2005 Andreas Oberritter <obi@linuxtv.org>", "Copyright (C) 1986, 1987, 1988, 1989 V6.0A7/28/89 FUTURE DOMAIN CORP", "Copyright (C) 2004-2008 Steven Toth <stoth@linuxtv.org>", "Copyright (C) IBM Corp. 2001, 2009", "Copyright (C) 1994, 1995, 1996 by Andreas Busse", "Copyright (C) IBM Corp. 2001, 2007", "Copyright (C) Christoph Hellwig, 2002", "Copyright (C) 2009, 2011 Christian Konig", "Copyright (C) 2008, 2009 Paulius Zaleckas <paulius.zaleckas@teltonika.lt>", "Copyright (C) Chandra Seetharaman, IBM Corp. 2007", "Copyright (C) 2003-2008 Chelsio Communications", "Copyright (C) 96-1994 Marc ZYNGIER <zyngier@ufr-info-p7.ibp.fr>", "Copyright (C) 2002, 2003, 2011 Fenghua Yu <fenghua.yu@intel.com>", "Copyright (C) 1996 by Christian Mock (cm@kukuruz.ping.at)", "Copyright (C) 2009 Thomas Kunze", "Copyright (C) 1998-2002 by Massimo Piccioni <dafastidio@libero.it>", "Copyright (C) 2004 Sascha Hauer, Pengutronix <sascha@saschahauer.de>", "Copyright (C) 1998 Lichen Wang, <lwang@actisys.com>", "Copyright (C) 2005 Stanislaw Skowronek <skylark@linux-mips.org>", "Copyright (C) 2006 Alain alain@knaff.lu", "Copyright (C) 2009 Conexant Systems Inc", "Copyright (C) 1997, 1998 Kenneth D. Merry", "Copyright (C) 2007, 2008, 2009 Eurotech S.p.A. <info@eurotech.it>", "Copyright (C) 2003 - 2004 Dominik Brodowski <linux@dominikbrodowski.de>", "Copyright (C) 1994-1999 Justin Gibbs", "Copyright (C) 1999, 2000, 2001 Marcus Niemann <maniemann@users.sourceforge.net>", "Copyright (C) 2005, 2006 Michael Hanselmann (linux-kernel@hansmi.ch)", "Copyright (C) Ericsson AB 2007-2008", "Copyright (C) 2003 K.M. Liu <kmliu@sis.com>", "Copyright (C) 2002 Phil Karn, KA9Q", "Copyright (C) 2004, 2005, 2006 <lawrence_wang@realsil.com.cn>", "Copyright (C) 2005 Rusty Russell <rusty@rustcorp.com.au>", "Copyright (C) 2002 Joachim Wuttke <Joachim.Wuttke@icn.siemens.de>", "Copyright (C) 2006 Manuel Francisco Naranjo (naranjo.manuel@gmail.com)", "Copyright (C) 2008, 2009, 2010 Matt Fleming", "Copyright (C) 2006, 2007, 2008, 2009 Mauro Carvalho Chehab mchehab@infradead.org", "Copyright (C) 2005 Craig Shelley (craig@microtron.org.uk)", "Copyright (C) 1993 Greg Harp Atari", "Copyright (C) 2002 Pascal Dameme <netinet@freesurf.fr> and Marc Zyngier <mzyngier@freesurf.fr>", "Copyright (C) 2003 Zinx Verituse <zinx@epicsol.org>", "Copyright (C) 2005, 2006, 2007, 2008 DLA", "Copyright (C) 2001 by Jaroslav Kysela <perex@suse.cz>", "Copyright (C) 2005 Alessandro Zummo", "Copyright (C) 2000 Yggdrasil Computing, Inc", "Copyright (C) 2004 Paul Serice", "Copyright (C) 1999-2005 Matthew Wilcox", "Copyright (C) 2005 Embedded Alley Solutions, Inc. Matt Porter <mporter@embeddedalley.com>", "Copyright (C) 2008, 2009 Tim Blechmann <tim@klingt.org>", "Copyright (C) 2011 Przemysaw Firszt <przemo@firszt.eu>", "Copyright (C) 99-1998 Frank A. Vorstenbosch", "Copyright (C) 2001 Robert Schwebel <robert@schwebel.de>", "Copyright (C) 1999 The Puffin Group", "Copyright (C) 2009, 2010 Ablays Ospan <aospan@netup.ru>", "Copyright (C) 2001 Helge Deller <deller parisc-linux.org>", "Copyright (C) 2009 Anders Blomdell (anders.blomdell@control.lth.se)", "Copyright (C) Jay Lan, SGI, 2006", "Copyright (C) 2003-2012 Wolfson Microelectronics", "Copyright (C) 2005, 2006 Luc Verhaegen", "Copyright (C) 2008 Vasiliy Leonenko <vasiliy.leonenko@gmail.com>", "Copyright (C) 2006 Cavium Networks Cache", "Copyright (C) 2003 - 2009 NetXen, Inc", "Copyright (C) 99, 1998, 1999, 2000, 2002-2009, 2011 Takashi Iwai <tiwai@suse.de>", "Copyright (C) 2012 Stefan Roeser <sr@denx.de>", "Copyright (C) 2002, 2003, 2004 Martin Langer <martin-langer@gmx.de>, Pilo Chambert

<pilo.c@wanadoo.fr>", "Copyright (C) 2006-2012 Florian Fainelli <florian@openwrt.org>", "Copyright (C) 2000, 2001 Ralf Baechle <ralf@gnu.org>", "Copyright (C) 2008 NXP Semiconductors Chris Steel <chris.steel@nxp.com> Daniel Laird <daniel.j.laird@nxp.com>", "Copyright (C) 2002, 2003, 2004, 2006, 2007, 2008 Hewlett-Packard Development Company, L.P. Bjorn Helgaas <bjorn.helgaas@hp.com>", "Copyright (C) 2000 Andrea Arcangeli <andrea@suse.de> SuSE Queue", "Copyright (C) 2008 Gerhard Pircher (gerhard_pircher@gmx.net)", "Copyright (C) 1997, 1998, 1999, 2000 Russell King, Stefan Hanske", "Copyright (C) 2009 Renesas Solutions Corp LIST Kuninori Morimoto <morimoto.kuninori@renesas.com>", "Copyright (C) 2005, 2008 by Digi International Inc", "Copyright (C) 1998 Phil Blundell <philb@gnu.org>", "Copyright (C) 2008 Sujith Thomas <sujith.thomas@intel.com>", "Copyright (C) 2005, 2006 Micronas USA Inc", "Copyright (C) 1994 David C. Davies and United States Government", "Copyright (C) 2006 - 2007 Atmel Corporation", "Copyright (C) 2004 Jean-Frederic Clere", "Copyright (C) 2009, 2010, 2011 Thomas Renninger <trenn@suse.de>, Novell Inc", "Copyright (C) 2005, 2007, 2008 Finn Thain", "Copyright (C) 2004-2008 by Eric Van Hensbergen <ericvh@gmail.com>", "Copyright (C) 2007 Hugh Blemings, IBM Corporation", "Copyright (C) IBM Corporation 1999, 2009", "Copyright (C) 2007 Michel Ludwig <michel.ludwig@gmail.com>", "Copyright (C) 2005, 2006 Hewlett-Packard Co Alex Williamson <alex.williamson@hp.com>", "Copyright (C) 2007, 2008 Ben Dooks Ben Dooks <ben-linux@fluff.org>", "Copyright (C) 2004 Hirokazu Takata, Kei Sakamoto", "Copyright (C) 1995, 2002 Pete A. Zaitcev (zaitcev@yahoo.com)", "Copyright (C) 1995, 1996 Daniel M. Eischen", "Copyright (C) 2003 Megasolution Inc. <matsu@megasolution.jp>", "Copyright (C) 2011 Tony Breeds IBM Corporation", "Copyright (C) 2000 Xavier Debacker <debackex@esiee.fr>", "Copyright (C) 2003 Eric Wong <eric@yhbt.net>", "Copyright (C) 2000 VA Linux Systems, Inc., Fremont, California", "Copyright (C) 11-2012 Texas Instruments Incorporated", "Copyright (C) 1999 Silicon Graphics, Inc. - Jeffrey", "Copyright (C) 2007 Eugeny Boger <eugenyboger@dgap.mipt.ru>", "Copyright (C) AudioScience, Inc., 2003", "Copyright (C) 2005 Duncan Sands, Roman Kagan", "Copyright (C) Paul Mackerras 2005", "Copyright (C) 2001, 2002 Hitoshi Yamamoto, and H. Kondo", "Copyright (C) 2002-2009, 2011 Sam Ravnborg <sam@ravnborg.org>", "Copyright (C) 2003 Cornelius Consult (werner@cornelius-consult.de)", "Copyright (C) 2008, 2009, 2010, 2011 by Marc Kleine-Budde <kernel@pengutronix.de>", "Copyright (C) 2002-2007, 2011 Volkswagen Group Electronic Research", "Copyright (C) 1992 Orest Zborowski", "Copyright (C) 2003 Matthew T. Russotto But", "Copyright (C) Adrian McMenamin 2002 - 2009", "Copyright (C) 2006, 2007, 2008 Shaohua Li <shaohua.li@intel.com>", "Copyright (C) 2000-2005 VERITAS Software Corporation", "Copyright (C) 2005, 2006 Nickolay V. Shmyrev", "Copyright (C) 2008 Red Hat, Inc., James Morris <jmorris redhat.com>", "Copyright (C) 2006 - 2009 Paul Mundt", "Copyright (C) 1999 Dan Block", "Copyright (C) 2002, 2003, 2004 Timesys Corporation", "Copyright (C) 2004 by Hansjoerg Lipp <hjlipp@web.de>", "Copyright (C) 2002, 2003 Hewlett-Packard", "Copyright (C) 2007 United Security Providers", "Copyright (C) 2008, 2009, 2010, 2011 Luis R. Rodriguez <mcgrovf@qca.qualcomm.com>", "Copyright (C) 1996 by ACN S.A", "Copyright (C) 2011 Numascale AS", "Copyright (C) 2001 Jakob Kemi <jakob.kemi@post.utfors.se>", "Copyright (C) 2004, 2005 Topspin Corporation", "Copyright (C) 2000 Eric Sandeen <eric_sandeen@bigfoot.com>", "Copyright (C) Harald Koerfgen, 1998", "Copyright (C) Eicon Networks, 2002", "Copyright (C) 2009 Wolfson Microelectronics", "Copyright (C) Eicon Networks, 2000", "Copyright (C) 2007 James E.J. Bottomley <James.Bottomley@HansenPartnership.com>", "Copyright (C) 2003 - 2008 Broadcom Corporation", "Copyright (C) 2004 Alan Modra (amodra@au.ibm.com), IBM Corp", "Copyright (C) 2008 Sensoray Company Inc", "Copyright (C) 2004 Kalev Lember <kalev@smartlink.ee>", "Copyright (C) 2005 -6 The University of Waikato, Hamilton", "Copyright (C) 1993-1997 Michael Beck", "Copyright (C) 2010 LAPIS SEMICONDUCTOR CO., LTD", "Copyright (C) 2007 Benjamin Herrenschmidt, IBM Corporation", "Copyright (C) 2002 Takeo Takahashi", "Copyright (C) 2010 Signal", "Copyright (C) 2000 Lineo, David McCullough <davidm@uclinux.org>", "Copyright (C) 2001-2005 Hiroyuki Kondo, Hirokazu Takata, Hitoshi Yamamoto, Mamoru Sakugawa", "Copyright (C) 2010 Julia Lawall <julia@diku.dk>", "Copyright (C) 1995, 1996, 1997 Miguel de Icaza (miguel@nuclecu.unam.mx)", "Copyright (C) 2000, 2009, 2010 Imagination Technologies Ltd",

"Copyright (C) 1998 Daniel Pirl <daniel.pirl@emai.cz> Charles University, Faculty of Mathematics and Physics", "Copyright (C) International Business Machines Corp., 2002,2008", "Copyright (C) International Business Machines Corp., 2002,2009", "Copyright (C) 1997-2002 Inside Out Networks, Inc", "Copyright (C) 1998, 1999, 2000, 2001 Philip Blundell", "Copyright (C) 2004 - 2011 Broadcom Corporation", "Copyright (C) 2002, 2003 Rusty Russell, IBM Corporation 2003 Kai Germaschewski", "Copyright (C) Neil Brown 2002", "Copyright (C) 2002, 2009, 2011 Integrated Device Technology, Inc", "Copyright (C) 2001 Steven Whitehouse <steve@chygwyn.com>", "Copyright (C) 1999-2006 Moxa Technologies (support@moxa.com)", "Copyright (C) 2006 Steven Toth <stoth@linuxtv.com>", "Copyright (C) 2004, 2005, 2006, 2010, 2011 ARM Ltd", "Copyright (C) 2006 ProWeb Consulting", "Copyright (C) 2006 Tomasz Michal Lukaszewski", "Copyright (C) 2011 Pali Rohar <pali.rohar@gmail.com>", "Copyright (C) 2010 LG", "Copyright (C) 2010 Lee McLoughlin", "Copyright (C) 2012 Javier Martinez Canillas <javier@dowhile0.org>", "Copyright (C) International Business Machines Corp., 2002,2010", "Copyright (C) 2001 Jean-Fredric Clere, Nikolas Zimmermann, Georg Acher Mark Cave-Aylard, Carlo E Prelz, Dick Streefland", "Copyright (C) 2002, 2003, 2004 Open Source Development Labs", "Copyright (C) 2005 Frank Rowand (frowand@mvista.com) PPC Mods", "Copyright (C) 2008-2012 Jean-Francois Moine <http://moinejf.free.fr>", "Copyright (C) 1997-2007 Jean Tourrilhes", "Copyright (C) 2010 Silicon Turnkey Express LLC", "Copyright (C) 1998, 2000 Franz Sirl", "Copyright (C) 1999 Roman Weissgaerber", "Copyright (C) 2000 Andrew Tridgell <tridge@valinux.com>", "Copyright (C) CC Computer Consultants GmbH, 2007 - 2008", "Copyright (C) IBM Corporation 2006-2008", "Copyright (C) 2010, 2011 Johan Hovold <jhovold@gmail.com>", "Copyright (C) 10-2008 Intel Corp", "Copyright (C) 2008 Sebastian Haas", "Copyright (C) 2006 Edgar Hucek <gimli@dark-green.com>", "Copyright (C) 1998 - 2003 Frodo Looijaard <frodo@dds.nl>, Philip Edelbrock <phil@netroedge.com>, and Mark Studebaker <mdsxyz123@yahoo.com>", "Copyright (C) 2001 Convergence integrated media GmbH", "Copyright (C) 2000 Markus Kempf <kempf@matsci.uni-sb.de>", "Copyright (C) 2005 Arnaldo Carvalho de Melo <acme@mandriva.com>", "Copyright (C) 1998 Deborah Wallach", "Copyright (C) Linas Vepstas <linas@linas.org> 2004, 2005", "Copyright (C) 2007 by Alan Stern", "Copyright (C) 2010 - Steven Rostedt <srostedt@redhat.com>, Red Hat Inc", "Copyright (C) 2006 Torsten Ertbjerg Rasmussen <tr@newtec.dk>", "Copyright (C) 2009, 2010 Promwad Innovation Company Yauhen Kharuzhy <yauhen.kharuzhy@promwad.com>", "Copyright (C) 2000, 2001, 2002, 2003 James Morris <jmorris@intercode.com.au>", "Copyright (C) 2005 - 2008 Paul Mundt", "Copyright (C) 2009 William Hubbs", "Copyright (C) 2006 Andrzej Zaborowski <balrog@zabor.org>", "Copyright (C) 2009, 2010, 2011 Oracle Corp", "Copyright (C) 2001, 2004, 2006, 2007 Antonino Daplas <adaplas@pol.net>", "Copyright (C) 2008 . Sebastian Siewior, Linutronix", "Copyright (C) 2006, 2011 Michael Ellerman, IBM Corp", "Copyright (C) 2001 Dave Engebretsen, IBM Corporation", "Copyright (C) 2008 Mathieu Desnoyers", "Copyright (C) 2009 Benjamin Herrenschmidt, IBM Corp benh@kernel.crashing.org", "Copyright (C) 2003, 2004, 2005, 2007 John Williams <jwilliams@itee.uq.edu.au>", "Copyright (C) 2001-2005 Hiroyuki Kondo, Hirokazu Takata, Hitoshi Yamamoto", "Copyright (C) 2001, 2003, 2004, 2005 Ben. Herrenschmidt (benh@kernel.crashing.org)", "Copyright (C) 2008 Fabio Checconi <fabio@gandalf.sssup.it> Paolo Valente <paolo.valente@unimore.it>", "Copyright (C) 2009, 2011 Greg Kroah-Hartman (gregkh@suse.de)", "Copyright (C) 2008, 2009 NetApp", "Copyright (C) Andrew Bartlett <abartlet@samba.org> 2002-2003", "Copyright (C) 2008 Cavium Networks Richard Liu <richard.liu@caviumnetworks.com>", "Copyright (C) 2001 Ivan Martinez <ivanmr@altavista.com>", "Copyright (C) 2004 Philip Rischel <rischelp@idt.com>", "Copyright (C) 2002, 2003, 2004, 2005 PyX Technologies, Inc", "Copyright (C) 2003, 2004, 2005, 2006 QLogic Corporation QLogic Linux Networking HBA", "Copyright (C) Paul Mackerras, 1996", "Copyright (C) 2008, 2010 Markus Plessing <plessing@ems-wuensche.com>", "Copyright (C) 2006 by Hans Edgington <hans@edgington.nl>", "Copyright (C) 2003 Christophe Saout <christophe@saout.de>", "Copyright (C) 2000, 2001 VA Linux Systems, Inc., Sunnyvale, California", "Copyright (C) 2002 - 2004 Dominik Brodowski <linux@brodo.de>", "Copyright (C) 1999, 2000 Cisco, Inc", "Copyright (C) 2000, 2001, 2002, 2006, 2009 IBM Corp", "Copyright (C) 2002, 2003, 2004, 2005 Adaptec, Inc", "Copyright (C) Adrian McMenamin, 2008 - 2009", "Copyright (C) 2005, 2006, 2007,

2008 Stefano Brivio <stefano.brivio@polimi.it>, "Copyright (C) 2003-2008 Takahiro Hirofuchi", "Copyright (C) 1999 Machine Vision Holdings, Inc", "Copyright (C) 1996, 1997 Pekka Pietik", "Copyright (C) 2001, 2002, 2003, 2004 Dave Jones. <davej@redhat.com>", "Copyright (C) 2006 Marco Gittler (g.marco@freenet.de)", "Copyright (C) 2000 Lineo Inc", "Copyright (C) 2002-2011 Sentelic Corporation", "Copyright (C) 2010, 2011, 2012 Linaro", "Copyright (C) 2005 - 2006 Attansic Corporation", "Copyright (C) 2010, 2011 Guennadi Liakhovetski", "Copyright (C) 2003 Duncan Sands, SolNegro, Josep Comas", "Copyright (C) 2010, 2011 Linaro Ltd. www.linaro.org", "Copyright (C) 2002, 2003 TiVo Inc", "Copyright (C) 2001-2012 GUAN Xue-tao", "Copyright (C) 2011, 2012 Samsung India Software Operations", "Copyright (C) 2004 Roelf Diedericks <roelfd@inet.co.za>", "Copyright (C) 2004 Anil S Keshavamurthy <anil.s.keshavamurthy@intel.com>", "Copyright (C) 1998 - 2006 Douglas Gilbert", "Copyright (C) 2001, 2002, 2003 Ilya Volynets", "Copyright (C) 2000 Jorge Nerin <comandante@zaralinux.com>", "Copyright (C) ST Microelectronics SA 2011", "Copyright (C) 1999 Ryan Drake <stiletto@mediaone.net>", "Copyright (C) 1992, 1995 Linus Torvalds Adapted", "Copyright (C) 2008 Isaku Yamahata VA Linux Systems Japan. Split", "Copyright (C) 2007 Andrew Murray <amurray@mpc-data.co.uk>", "Copyright (C) 2006, 2007, 2008 Compulab, Ltd. Mike Rapoport <mike@compulab.co.il>", "Copyright (C) IBM Corporation 2002, 2010", "Copyright (C) 2007 Gerd Hoffmann <kraxel@suse.de>", "Copyright (C) 2010 - 2011 PetaLogix", "Copyright (C) 2007, 2009 Tiago Vignatti <vignatti@freedesktop.org>", "Copyright (C) 2001 Cypress Semiconductor Inc", "Copyright (C) 2003, 2004, 2006 Simtec Electronics Ben Dooks <ben@simtec.co.uk> Vincent Sanders <vince@simtec.co.uk>", "Copyright (C) 1998 Lieven Willems (lw_linux@hotmail.com)", "Copyright (C) 2012 Red Hat, Inc <mjg@redhat.com>", "Copyright (C) 2003 4,5 Manfred Spraul", "Copyright (C) 1999, 2001 David A. Hinds dahinds@users.sourceforge.net", "Copyright (C) 2001, 2002, 2003, 2004 Hiroyuki Kondo, Naoto Sugai, Hayato Fujiwara", "Copyright (C) 2002, 2003, 2004 Florian Schirmer <jolt@tuxbox.org>", "Copyright (C) 2009 Orex Computed Radiography Baruch Siach <baruch@tkos.co.il>", "Copyright (C) 2011 Richard Weinberger <richrd@nod.at>", "Copyright (C) 2011 Heiko Stuebner <heiko@sntech.de>", "Copyright (C) 2003, 2004, 2005, 2006 Yasushi SHOJI <yashi@atmark-techno.com>", "Copyright (C) 2001, 2002 Inventel Systemes", "Copyright (C) 1993 Tommy Frandsen", "Copyright (C) 1999 D. Jeff Dionne", "Copyright (C) 1995-2005 Jean-loup Gailly and Mark Adler", "Copyright (C) 2007 Michel Ludwig <michel.ludwig@gmail.com> - Fix SMBus", "Copyright (C) 2010 Eric Benard <eric@eukrea.com>", "Copyright (C) 2005, 2006 MontaVista Software, Inc. Vitaly Bordug <vbordug@ru.mvista.com>", "Copyright (C) 2010, 2011 Renesas Solutions Corp. Kuninori Morimoto <kuninori.morimoto.gx@renesas.com>", "Copyright (C) 2003 by Giuliano Pochini <pochini@shiny.it>", "Copyright (C) 1998 Red Hat TCP", "Copyright (C) 2006 Moschip Semiconductor Tech. Ltd", "Copyright (C) 2005 Benjamin Herrenschmidt <benh@kernel.crashing.org>, IBM Corporation", "Copyright (C) 2008 Guennadi Liakhovetski, Pengutronix", "Copyright (C) 1998 -9 Tim Waugh <tim@cyberelk.demon.co.uk>", "Copyright (C) 2007, 2008 Andy Whitcroft <apw@uk.ibm.com>", "Copyright (C) 1999 - 2008 Intel Corporation", "Copyright (C) 2010 Stephane Duverger", "Copyright (C) 1996, 1997 Thomas K. Dyas (tdyas@eden.rutgers.edu)", "Copyright (C) 2006, 2007, 2008 Analog Devices Inc. http://blackfin.uclinux.org", "Copyright (C) 2001 Peter Bergner, IBM Corp", "Copyright (C) 2004, 2005 Jeroen Vreeken (pe1rxq@amsat.org)", "Copyright (C) 2008 Dave S.r.l <www.dave.eu>", "Copyright (C) 2000-2004 David Brownell <dbrownell@users.sourceforge.net>", "Copyright (C) 2008 ioogle, Inc", "Copyright (C) 2010, 2011 Jiri Pirko <jpirko@redhat.com>", "Copyright (C) 2010 Michael Poole <mdpoole@troilus.org>", "Copyright (C) 2002 Connect Tech Inc", "Copyright (C) 1998 Grant R. Guenther <grant@torque.net>", "Copyright (C) 2001, 2002 SnapGear (www.snapgear.com)", "Copyright (C) 2009, 2010, 2011 ST", "Copyright (C) 2002, 2003, 2004, 2005 Emmanuel Pacaud <emmanuel.pacaud@univ-poitiers.fr>", "Copyright (C) 2008 Cedric Bregardis <cedric.bregardis@free.fr> and Jean-Christian Hassler <jhassler@free.fr>", "Copyright (C) 2001 Stefan Gmeiner <riddlebox@freesurf.ch>", "Copyright (C) 2008 Jordan Crouse <jordan@cosmicpenguin.net>", "Copyright (C) 2010 Eric Benard, Eukrea Electromatique <eric@eukrea.com>", "Copyright (C) 1985 Waterloo Micro", "Copyright (C) 2001, 2003, 2005, 2010 Benjamin Herrenschmidt <benh@kernel.crashing.org>", "Copyright (C) 2011 Ozmo Inc", "Copyright (C) 1997, 1998 by Michael

Schmitz", "Copyright (C) 2010 . Ilya Yanok, Emcraft Systems, yanok@emcraft.com", "Copyright (C) 1996 Brian Buhrow <buhrow@lothlorien.nfbcal.org>", "Copyright (C) 1996 Paul Mackerras. MPC8xx", "Copyright (C) 2004 Alexandre d'Alton <alex@alexdalton.org>", "Copyright (C) 2007 emQbit.com", "Copyright (C) 2009 Sittikov Valentin", "Copyright (C) 2001, 2003 by James.Bottomley@HansenPartnership.com", "Copyright (C) 2009, 2010 Jozsef Kadlecik (kadlec@blackhole.kfki.hu)", "Copyright (C) 2010 Eric Dumazet", "Copyright (C) 2008 Eric Miao <eric.miao@marvell.com>", "Copyright (C) 2011 Metropolia University of Applied Sciences, Electria", "Copyright (C) 2004 Steven Smith", "Copyright (C) 2009, 2011 Becky Bruce, Freescale Semiconductor", "Copyright (C) 1998 Ben Pfaff <blp@gnu.org>", "Copyright (C) 2008, 2009 Valentin Longchamp, EPFL Mobots group", "Copyright (C) 2006 Thomas Tuttle <linux-kernel@ttuttle.net>", "Copyright (C) 2007, 2008 Yoshihiro Shimoda", "Copyright (C) 1999, 2000 CJ, cjsai@ali.com.tw", "Copyright (C) 2009 Theodore Ts'o (tytso@mit.edu)", "Copyright (C) 1999 Eddie C. Dost (ecd@atecom.com)", "Copyright (C) 2004, 2005 Lennert Buytenhek Dedicated to Marija Kulikova", "Copyright (C) 2000 Netgem S.A", "Copyright (C) 1996 David Sitsky (David.Sitsky@anu.edu.au)", "Copyright (C) 1997 Michael AK Tesch", "Copyright (C) 1994-2001 by Donald Becker", "Copyright (C) 2008, 2009, 2010 Darius Augulis <augulis.darius@gmail.com>", "Copyright (C) 2010 Wu Zhangjin <wuzhanjing@gmail.com>", "Copyright (C) 2004 Intracom, S.A", "Copyright (C) 2003 Duncan Sands", "Copyright (C) 2007 David Gibson, IBM Corporatio", "Copyright (C) 2007 by Bjorge Dijkstra <bjd@jooz.net>", "Copyright (C) 2009 Marcin Koscielnicki", "Copyright (C) 2004 Sun Microsystems Inc", "Copyright (C) 2008, 2009 USI Co., Ltd", "Copyright (C) 2005 Georges Toth <g.toth@e-biz.lu>", "Copyright (C) 2010, 2011, 2012 Hauke Mehrtens <hauke@hauke-m.de>", "Copyright (C) TOSHIBA CORPORATION 2004-2007", "Copyright (C) 1998 V. Roganov and G. Raiko", "Copyright (C) 2007 Jakob Bornecrantz <wallbraker@gmail.com>", "Copyright (C) Egbert Eich 2003,2004", "Copyright (C) 1994-2003 Dario Ballabio (ballabio_dario@emc.com)", "Copyright (C) 2003 + Evgeniy Polyakov <johnpol@2ka.mxt.ru>", "Copyright (C) 2004, 2009 Kay Sievers <kay.sievers@vrfy.org>", "Copyright (C) TOSHIBA CORPORATION 2004-2005", "Copyright (C) TOSHIBA CORPORATION 2004-2006", "Copyright (C) 2004 - 2007 Paul Mundt", "Copyright (C) 1996 Peter J. Braam <braam@maths.ox.ac.uk>, Michael Callahan <callahan@maths.ox.ac.uk>", "Copyright (C) 2002, 2004, 2007 by Ralf Baechle <ralf@linux-mips.org>", "Copyright (C) 2005 - 2008 Jeff Dike", "Copyright (C) Freescale Semiconductor, Inc. 2006-2009", "Copyright (C) 2009, 2010 Ivo van Doorn <IvDoorn@gmail.com>", "Copyright (C) 2010 Sergio Tanzilli", "Copyright (C) 2002 Rabeeh Khoury <rabeeh@galileo.co.il> Rabeeh Khoury <rabeeh@marvell.com>", "Copyright (C) 2001-2005 Thomas Winischhofer", "Copyright (C) 2001 - 2009 Broadcom Corporation", "Copyright (C) s IBM Corporation, 2011", "Copyright (C) 1997 by Digital Equipment Corporation, Maynard, Massachusetts", "Copyright (C) 2000 - 2012, Intel Corp", "Copyright (C) 2004 Jan Steinhoff", "Copyright (C) 2010 Baruch Siach, Orex Computed Radiography", "Copyright (C) 2003 Open Source Development Lab", "Copyright (C) 2008 mGine Co.,LTD", "Copyright (C) 2005 Hans J. Koch", "Copyright (C) 2007, 2008 Kieran Bingham", "Copyright (C) 2004, 2005, 2006 Jean-Baptiste Note <jean-baptiste.note@m4x.org>", "Copyright (C) 1997 Richard Gunther", "Copyright (C) 2006, 2007 Ivan N. Zlatev <contact@i-nz.net>", "Copyright (C) 2009 - QLogic Corporation", "Copyright (C) 2002, 2003 David Dawes <dawes@xfree86.org> 2004 Sylvain Meyer", "Copyright (C) 2010, 2011 Mark Nelson and Tseng-Hui (Frank) Lin, IBM Corporation", "Copyright (C) 2010 Thomas Renninger <trenn@suse.de>", "Copyright (C) 2005 Koninklijke Philips Electronics N.V", "Copyright (C) 2002 Felix Domke <tmbinc@elitedvb.net> & Andreas Oberritter <obi@linuxtv.org>", "Copyright (C) 2010, 2011 Picochip Ltd., Jamie Iles", "Copyright (C) 2007 SoftwareBitMaker", "Copyright (C) 2008, 2009 Renesas Solutions Corp. Kuninori Morimoto <morimoto.kuninori@renesas.com>", "Copyright (C) 1995 - 2000 Kungliga Tekniska Hogskolan (Royal Institute of Technology, Stockholm, Sweden)", "Copyright (C) 2005, 2006, 2007, 2008 Stelian Pop (stelian@popies.net)", "Copyright (C) David Gibson <dwg@au1.ibm.com>, IBM Corporation. 2007", "Copyright (C) 2001 2d3D, Inc", "Copyright (C) 1995-2003 by Geert Uytterhoeven (geert@linux-m68k.org) Peter De Schrijver (p2@mind.be)", "Copyright (C) 1999, 2000, 2001 Andrea Arcangeli <andrea@suse.de>", "Copyright (C) 2006 Applied Data Systems", "Copyright (C) 2006 Corentin LABBE <corentin.labbe@geomatys.fr>", "Copyright (C) 2009, 2010 Lars-

Peter Clausen <lars@metafoo.de> JZ4740 SoC ADC", "Copyright (C) David Gibson <dwg@au1.ibm.com>, IBM Corporation. 2005", "Copyright (C) 2006 Savin Zlobec", "Copyright (C) 2003 by David Young <dyoung@pobox.com>", "Copyright (C) 2001 - 2008 Paul Mundt", "Copyright (C) 2001 David Paschal <paschal@rcsis.com>", "Copyright (C) 2007 Alexander Shishkin <virtuoso@slind.org>", "Copyright (C) 2007 RightHand Technologies, Inc", "Copyright (C) NetWinder Floating Point Emulator Rebel.COM, 1998,1999", "Copyright (C) 1998, 2001, 2002, 2003, 2004 Rusty Russell", "Copyright (C) 2006 Stefan Roese , DENX Software", "Copyright (C) 2005-2011 Laurent Pinchart (laurent.pinchart@ideasonboard.com)", "Copyright (C) 2005, 2007 Mike Isely <isely@pobox.com>", "Copyright (C) 2007 - 2009 Intel Corporation", "Copyright (C) 2003 Benedikt Spranger, Pengutronix", "Copyright (C) 2001 Romain Dolbeau <romain@dolbeau.org>", "Copyright (C) 1996, 1999, 2000 Silcon Graphics, Inc", "Copyright (C) 2002-2008", "Copyright (C) 2008 by IBM, Corp", "Copyright (C) 2006-2010 Felix Fietkau <nbd@openwrt.org>", "Copyright (C) 2007, 2008, 2009 Arjan Opmeer <arjan@opmeer.net>", "Copyright (C) 2010 Samo Pogacnik", "Copyright (C) 2008 - 2009 Nokia Corporation", "Copyright (C) 1997 Andi Kleen <ak@muc.de>", "Copyright (C) 2002, 2004, 2006, 2007 Rusty Russell <rusty@rustcorp.com.au> IBM Corporation", "Copyright (C) 2011 . Freescale Inc", "Copyright (C) 2003 Yasuyuki Kozakai USAGI <yasuyuki.kozakai@toshiba.co.jp>", "Copyright (C) 2008, 2011 Realtek Microelectronics", "Copyright (C) 1996, 1997 -8 Grant R. Guenther <grant@torque.net>", "Copyright (C) 1999 Juergen Peitz", "Copyright (C) ST-Ericsson SA 2007-2010", "Copyright (C) 2006, 2007, 2008, 2009 Hewlett-Packard Development Company, L.P. Alex Chiang <achiang@hp.com>", "Copyright (C) 2002, 2003, 2005 Ralph Metzler <rjkm@metzlerbros.de> Metzler Brothers Systementwicklung GbR", "Copyright (C) 2002, 2003 Intel Corp. Jun Nakajima <jun.nakajima@intel.com> Suresh Siddha <suresh.b.siddha@intel.com>", "Copyright (C) 2007, 2008 Marvell Internation Ltd", "Copyright (C) 2002 Daniel Vecino Castel <dvecino@able.es>", "Copyright (C) 2004 Interface Co., Ltd", "Copyright (C) 2006 Carsten Emde, Open Source Automation Development Lab", "Copyright (C) 2001 Dimitromanakis Apostolos <apdim@grecian.net>", "Copyright (C) 2010 Samsung Electronics Co. Ltd. Jaswinder Singh <jassi.brar@samsung.com>", "Copyright (C) 2011 Bosch Sensor tec GmbH", "Copyright (C) 1996-2002 Winbond Electronic Corporation", "Copyright (C) 2004, 2005, 2006, 2007 Voltaire, Inc", "Copyright (C) 1993 Pascal Haible, Bruno Haible", "Copyright (C) 2002 Benedict Gaster", "Copyright (C) 2005 Maarten Deprez <maartendeprez@users.sourceforge.net>", "Copyright (C) 2010 Octasic", "Copyright (C) 2012 Javier Martin, Vista Silicon S.L", "Copyright (C) 2006, 2008 Freescale Semiconductor Inc. 2006 Roy Zang", "Copyright (C) Author Mian Yousaf Kaukab <mian.yousaf.kaukab@stericsson.com> 2010", "Copyright (C) 4, 2000, 2001, 2003 Keith M Wesolowski", "Copyright (C) IBM Corp. 2003,2007", "Copyright (C) 2008 by Tom Tucker <tom@opengridcomputing.com>", "Copyright (C) 5, 6, 2004 MIPS Technologies, Inc. Elizabeth Clarke (beth@mips.com) Ralf Baechle (ralf@linux-mips.org)", "Copyright (C) 2006, 2007 Corentin Chary", "Copyright (C) 2004-2008 Richard Purdie", "Copyright (C) 1992 Darren Senn", "Copyright (C) 2010, 2011 Florian Tobias Schandinat <FlorianSchandinat@gmx.de>", "Copyright (C) 2001 by Stefan Eilers and Hansjoerg Lipp <hjlipp@web.de>", "Copyright (C) 2005 Enrik Berkhan <Enrik.Berkhan@akk.org>", "Copyright (C) 2009 Lemote Inc. & DSLab, Lanzhou University, China", "Copyright (C) 2002, 2004 Hewlett-Packard Development Company, L.P. Khalid Aziz <khalid.aziz@hp.com> Bjorn Helgaas <bjorn.helgaas@hp.com>", "Copyright (C) 2006, 2008, 2009, 2011 Peter Korsgaard <jacmet@sunsite.dk>", "Copyright (C) 2001-2006 Jens Axboe <axboe@kernel.dk>", "Copyright (C) 2003 Ardis Technologies <roman@ardistech.com>", "Copyright (C) 2006 Andrey Volkov <avolkov@varma-el.com> Varma Electronics Oy", "Copyright (C) 2005-2011 MSC", "Copyright (C) 2005-2010 Wind River Systems, Inc", "Copyright (C) IBM Corp. 2003,2011", "Copyright (C) 1999-2006 Mark W. McClelland", "Copyright (C) 2000 David Kennedy", "Copyright (C) 2001 Brad Boyer (flar@allandria.com)", "Copyright (C) 1999 Petr Vandrovèc", "Copyright (C) 2005, 2007 EADS Astrium", "Copyright (C) 2002 & pcHDTV, inc", "Copyright (C) 2004-20010 Analog Devices Inc. 2005 National ICT Australia (NICTA) Aidan Williams <aidan@nicta.com.au>", "Copyright (C) 2002, 2003 Romain Lievin <roms@tilp.info>", "Copyright (C) 1997 Dan", "Copyright (C) 2008 Lemote Technology", "Copyright (C) 2003 - 2006 Zultys Technologies", "Copyright (C) 2005 Marcel

Selhorst <m.selhorst@sirix.com> Sirix AG - security technologies, http://www.sirix.com and Applied Data Security Group, Ruhr-University Bochum, Germany", "Copyright (C) 1999 Mike Bernson <mike@mlb.org>", "Copyright (C) IBM Corp. 2001, 2004", "Copyright (C) IBM Corp. 2001, 2003", "Copyright (C) 2001, 2002 M. R. Brown <mrbrown@0xd6.org>", "Copyright (C) 2002 Robert Kaiser <rkaiser@sysgo.de>", "Copyright (C) 1998 C. van Schaik <carl@leg.uct.ac.za>", "Copyright (C) 1999, 2000, 2003 Jeremy Fitzhardinge <jeremy@goop.org>", "Copyright (C) 2003 B Dragovic", "Copyright (C) 2000, 2001, 2002 Qlogic Corporation (www.qlogic.com)", "Copyright (C) 2005, 2006, 2007, 2008 Mauro Carvalho Chehab (mchehab@infradead.org)", "Copyright (C) 2005 - 2006 Mike Christie", "Copyright (C) 2010 Marc Kleine-Budde <kernel@pengutronix.de>", "Copyright (C) 2010 Wolfram Sang <w.sang@pengutronix.de>", "Copyright (C) 2010 - 2011 Ping Cheng, Wacom. <pingc@wacom.com>", "Copyright (C) 2004 QLogic Corporation (www.qlogic.com)", "Copyright (C) 2008, 2009 Jaswinder Singh Rajput", "Copyright (C) 2001, 2002 David Howells (dhowells@redhat.com)", "Copyright (C) 2003 Georges Menie", "Copyright (C) 2003 by Kazuhiro Inaoka", "Copyright (C) 2002 Toshinobu Sugioka", "Copyright (C) 1999-2003 Agere Systems Inc. http://www.agere.com", "Copyright (C) 1998-2012 Red Hat, Inc", "Copyright (C) 2008-2012 Jason Baron <jbaron@redhat.com>", "Copyright (C) 1999, 2000, 2001 Cisco, Motorola", "Copyright (C) 2000, 2001 Epson Research and Development, Inc", "Copyright (C) 2001, 2002, 2003 Sistina Software (UK) Limited", "Copyright (C) 2008, 2009 Eric Piel", "Copyright (C) 2001 - 2003 Sistina Software", "Copyright (C) 2009, 2010 Nokia Siemens Networks, michael.lawnick.ext@nsn.com", "Copyright (C) 2010 Stefani Seibold <stefani@seibold.net>", "Copyright (C) 2007, 2008, 2009 David T.L. Wong <davidtlwong@gmail.com>", "Copyright (C) 2007, 2008 Wolfson Microelectronics <linux@wolfsonmicro.com>", "Copyright (C) 2009 Bartlomiej Zolnierkiewicz <bzolnier@gmail.com>", "Copyright (C) 2007 Intel Corporation <linux-wimax@intel.com> Yanir Lubetkin <yanirx.lubetkin@intel.com> Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com>", "Copyright (C) 2006, 2007, 2008, 2009 Philipp Zabel <philipp.zabel@gmail.com>", "Copyright (C) 2003 Wichert Akkerman <wichert@wiggy.net>", "Copyright (C) 1995, 1996 Andreas Busse", "Copyright (C) 2003, 2004 Reinhard Nissl <rnissl@gmx.de>", "Copyright (C) 1992 Ross Biro", "Copyright (C) 1994-2002, 2004 Justin T. Gibbs", "Copyright (C) 2005 Matthias Blaschke", "Copyright (C) 1997, 2002, 2003, 2005 Andi Kleen", "Copyright (C) 2004, 2008 VIA Technologies Inc", "Copyright (C) 2001 Rik van Riel <riel@conectiva.com.br>", "Copyright (C) 2011 taskit GmbH", "Copyright (C) 2000, 2001 Gillem <htoa@gmx.net>", "Copyright (C) 2008 AXIS Communications AB", "Copyright (C) 1999 Multiple IO-APIC", "Copyright (C) 2008 Angelo Castello", "Copyright (C) 1999 Steve Ratcliffe", "Copyright (C) Red Hat, 2009", "Copyright (C) 2008 - 2011 Intel Corporation", "Copyright (C) 2006, 2007, 2008, 2009 Victor Chukhantsev, Denis Grigoriev", "Copyright (C) 2011 Texas Instruments, Inc. Santosh Shilimkar <santosh.shilimkar@ti.com> Rajendra Nayak <rnayak@ti.com>", "Copyright (C) 1995, 1996, 1997, 1998, 2002, 2008, 2009, 2010, 2011 Alan Cox <alan@lxorguk.ukuu.org.uk>", "Copyright (C) 2011 Texas Instruments, Inc. Santosh Shilimkar <santosh.shilimkar@ti.com> Richard Woodruff <r-woodruff2@ti.com>", "Copyright (C) 2004, 2005 Mellanox Technologies Ltd", "Copyright (C) 2006 Tino Reichardt", "Copyright (C) 97, 98, 1996 Ralph Metzler (rjkm@thp.uni-koeln.de) & Marcus Metzler (mocm@thp.uni-koeln.de)", "Copyright (C) 2009, 2010, 2011 Paul Mackerras, IBM Corp. <paulus@au1.ibm.com>", "Copyright (C) 2005, 2006 Intel Corporation Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com> Reinette Chatre <reinette.chatre@intel.com>", "Copyright (C) 2003 0x3fc3/0x7cff Creative Card", "Copyright (C) 2003 SuSE Linux AG", "Copyright (C) 2000, 2001, 2002, 2003 Paul Bame", "Copyright (C) 2005 - James Bottomley <James.Bottomley@steeleye.com>", "Copyright (C) 2002-2010 Phillip Lougher <phillip@squashfs.org.uk>", "Copyright (C) 2007 Kevin O'Connor <kevin@koconnor.net>", "Copyright (C) 1999 - 2005 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 2002 Zwane Mwaikambo <zwane@commfireservices.com>", "Copyright (C) IBM Corporation, IBM Deutschland Entwicklung GmbH, 2000, 2001", "Copyright (C) 2003-2008, 2010 Herbert Xu <herbert@gondor.apana.org.au>", "Copyright (C) 1995 CymruNET Ltd Innovation Centre Singleton Park", "Copyright (C) 2007 Dave Airlie", "Copyright (C) 1998 Andree Borrmann <a.borrmann@tu-bs.de>", "Copyright (C) 2005-2011 Brocade Communications Systems, Inc",

"Copyright (C) 1, 99, 1997-2002 Ralf Baechle (ralf@gnu.org)", "Copyright (C) Johannes Schindelin, 2005", "Copyright (C) 2012 Stanislav Yakovlev <stas.yakovlev@gmail.com>", "Copyright (C) 2007-2011 Texas Instruments, Inc. - OMAP3/4", "Copyright (C) 2011 Sony Ericsson Mobile Communications Inc", "Copyright (C) 1993-2004 Jurgen E. Fischer", "Copyright (C) 2009 - 2011 Renesas Solutions Corp. Kuninori Morimoto <morimoto.kuninori@renesas.com> Paul Mundt <paul.mundt@renesas.com>", "Copyright (C) 2000 Grant Grundler (grundler@cup.hp.com)", "Copyright (C) 2005, 2006 Chris Humbert", "Copyright (C) 2006 Sphere Systems Ltd", "Copyright (C) 2000 Linus Torvalds and Transmeta Corp", "Copyright (C) 2004 -6 Patrick Boettcher (patrick.boettcher@desy.de)", "Copyright (C) 97-1994, 1997 Roman Hodek <Roman.Hodek@informatik.uni-erlangen.de>", "Copyright (C) 2007, 2008 RealTEK Technology Inc", "Copyright (C) 1999 by Werner Cornelius (werner@isdn-development.de)", "Copyright (C) 1995 Simon Guru Aleph-Null Janes NCM Network and Communications Management, Inc", "Copyright (C) 2005-2009 Anssi Hannula <anssi.hannula@gmail.com>", "Copyright (C) 2000 by Zach Brown <zab@zabbo.net> Takashi Iwai <tiwai@suse.de>", "Copyright (C) Luke Kenneth Casson Leighton 1996-2000", "Copyright (C) 96-1993 Michael Neuffer, Alfred Arnold neuffer@gofy.zdv.uni-mainz.de a.arnold@kfa-juelich.de", "Copyright (C) 2006, 2009, 2010 NXP Semiconductors", "Copyright (C) 1998-2008", "Copyright (C) 2003 Hewlett-Packard Co Bjorn Helgaas <bjorn.helgaas@hp.com>", "Copyright (C) 1986, 1987, 1988 V4.0I 03/16/88 FUTURE DOMAIN CORP", "Copyright (C) 2001 standard Microsystems Corporation", "Copyright (C) 2007 Beceem Communications Pvt. Ltd", "Copyright (C) 2005 Chris Humbert <mahadri-usb@drigon.com>", "Copyright (C) 2009, 2010 Devin Heitmueller <dheitmueller@kernellabs.com>", "Copyright (C) 2006 Thumtronics Pty Ltd", "Copyright (C) 1999-2005 Hewlett-Packard Company", "Copyright (C) ARM Limited 1998", "Copyright (C) 2009, 2010 Nathan Fontenot", "Copyright (C) 2010 - 2012 LAPIS SEMICONDUCTOR CO., LTD", "Copyright (C) 2002 KOBIL Systems GmbH", "Copyright (C) 2004, 2005, 2006, 2007 Daniel Drake <dsd@gentoo.org>", "Copyright (C) 2002 Samuel Chessman", "Copyright (C) International Business Machines Corp., 2003, 2007", "Copyright (C) 2001 Martin Josefsson <gandalf@wlug.westbo.se>", "Copyright (C) 2004 George T. Joseph Derived", "Copyright (C) 2003 Fruhwirth Clemens <clemens@endorphin.org>", "Copyright (C) 2006 by OpenMoko, Inc", "Copyright (C) 2009, 2011, 2012 Jussi Kivilinna <jussi.kivilinna@mbnet.fi>", "Copyright (C) 1996, 1997 David A. van Leeuwen", "Copyright (C) 2003 Digigram SA <alsa@digigram.com>", "Copyright (C) 2002, 2003, 2004, 2005 Roman Zippel <zippel@linux-m68k.org>", "Copyright (C) 2009 Gary Stein <LordCnidarian@gmail.com>", "Copyright (C) 2006 Thilo Cestonaro <thilo.cestonaro.external@fujitsu-siemens.com>", "Copyright (C) 1988-1992 Russell Nelson, Crynwr Software", "Copyright (C) 1994 - 1999 by Ralf Baechle", "Copyright (C) 2000 Ani Joshi <ajoshi@kernel.crashing.org>", "Copyright (C) Alan Hourihane 2005", "Copyright (C) 2006 Kristian Kielhofner <kris@krisk.org>", "Copyright (C) 2000 - 2009 Stuart Menefy", "Copyright (C) 2007, 2008, 2009 Carlos Corbacho <carlos@strangeworlds.co.uk>", "Copyright (C) 1999 Alexander Larsson <alex@cendio.se>", "Copyright (C) 2004, 2005 Szabolcs Gyurko", "Copyright (C) 2001, 2002 Nokia, Inc", "Copyright (C) 2004 Benjamin Herrenschmidt (benh@kernel.crashing.org), IBM Corp", "Copyright (C) 2008 by Karsten Keil (kkeil@suse.de)", "Copyright (C) 2010 Kan-Ru Chen <kanru@0xlab.org>", "Copyright (C) 1999, 2000 Scott J. Bertin", "Copyright (C) NEC Electronics Corporation 2004-2006", "Copyright (C) 2010 Tanguy Bouzeloc <tanguy.bouzeloc@efixo.com>", "Copyright (C) 2009 Kwangwoo Lee Kwangwoo Lee <kwangwoo.lee@gmail.com>", "Copyright (C) 2004 SuperH (UK) Ltd", "Copyright (C) 2004 J. Mayer <l_indien@magic.fr>", "Copyright (C) 4-2012, 2014 Intel Corporation", "Copyright (C) 2007 - 2008 Jacob Jun Pan <jacob.jun.pan@intel.com>", "Copyright (C) 1999 Oystein Svendsen <svendsen@pvv.org>", "Copyright (C) 1998 Dan Jacobowitz <dan@debian.org>", "Copyright (C) David L. Mills 1993", "Copyright (C) 2009 Nuvoton technology. Wan ZongShun <mcuos.com@gmail.com>", "Copyright (C) 2008 Adam Nielsen <a.nielsen@shikadi.net>", "Copyright (C) 2004, 2005, 2006, 2007 Luca Risolia", "Copyright (C) 2009 Contec Steuerungstechnik & Automation GmbH Hubert", "Copyright (C) 2004 Antonino A. Daplas <adaplas.pol.net>", "Copyright (C) 1999, 2000 Brian Warner <warner@lothar.com>", "Copyright (C) 1998, 1999 Thomas Davis tadavis@jps.net", "Copyright (C) 1995, 1996, 1997, 1998 by Leonard N. Zubkoff <lnz@dandelion.com>, HostAdapter",

"Copyright (C) 1994, 1995 Waldorf GmbH", "Copyright (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>", "Copyright (C) 2008, 2009, 2010, 2011 DENX Software Engineering GmbH", "Copyright (C) 1996, 1998 by Thomas Bogendoerfer (tsbogend@alpha.franken.de)", "Copyright (C) 2010, 2011 Linaro Limited", "Copyright (C) 2007 Rodolfo Giometti <giometti@enneenne.com>", "Copyright (C) 2005, 2006, 2007 Cisco Systems", "Copyright (C) 2003, 2004 Chris Dearman", "Copyright (C) 1993 Hamish Macdonald Greg Harp", "Copyright (C) 2008 Nir Tzachar", "Copyright (C) 1995-2010 David S. Miller (davem@davemloft.net)", "Copyright (C) 2001 - 2003 Tensilica Inc", "Copyright (C) 2006, 2007, 2008, 2009 Kristoffer Ericson <kristoffer.ericson@gmail.com>", "Copyright (C) 2001-2005 Richard Russon", "Copyright (C) 2005 Freescale (www.freescale.com)", "Copyright (C) 2005 Robert Love <rml@novell.com>", "Copyright (C) 96-2000 Simon G. Vogl", "Copyright (C) 1996, 1997, 1998, 2011 Paul Gortmaker", "Copyright (C) 1992-1996, 1998 Rickard E. Faith (faith@acm.org)", "Copyright (C) 2009, 2010 Samsung Electrnoics MyungJoo Ham <myungjoo.ham@samsung.com>", "Copyright (C) 2008 Abhishek Sagar <sagar.abhishek@gmail.com>", "Copyright (C) 2003, 2004 Ron Lee (ron@debian.org)", "Copyright (C) 2003 - 2004 Intel Corporation", "Copyright (C) 11-2011 Digital Devices GmbH", "Copyright (C) 1993 Paul B", "Copyright (C) 2001 Networks Associates Technology, Inc <ssmalley@nai.com>", "Copyright (C) 2006, 2008, 2009 Keith Packard", "Copyright (C) 2007, 2008 Marvell Semiconductor Lennert Buytenhek <buytenh@marvell.com>", "Copyright (C) 2002-2007, 2009 Rusty Russell, IBM Corporation", "Copyright (C) 2000, 2001, 2002 Ghislain Toumi <gtoumi@laposte.net>", "Copyright (C) 2011 Kuninori Morimoto <kuninori.morimoto.gx@renesas.com>", "Copyright (C) 1995, 1996, 1997 Jan Yenya Kasprzak <kas@fi.muni.cz>", "Copyright (C) 2010 Tomoki Sekiyama (tomoki.sekiyama@gmail.com)", "Copyright (C) 2007 Hewlett-Packard Development Company, L.P. Thomas Mingarelli <thomas.mingarelli@hp.com>", "Copyright (C) 2005-2011 Samsung Electronics", "Copyright (C) 2001 Jeff Sutherland <jeffs@accelent.com>", "Copyright (C) 2006, 2010 Linus Walleij", "Copyright (C) 2001 Nathan Neulinger", "Copyright (C) 1996-2000 Ingo Molnar, Matti Aarnio, Jakub Jelinek, Richard Henderson", "Copyright (C) 1992 Tommy Thorn", "Copyright (C) 2001 Axis Communications AB NET4 Linux", "Copyright (C) 2007, 2008 by Hans de Goede", "Copyright (C) 2005 Hewlett-Packard Development Comapny, L.P", "Copyright (C) 2009, 2010, 2011 Amit Shah <amit.shah@redhat.com>", "Copyright (C) 1998 Ruurd Reitsma <R.A.Reitsma@wbmt.tudelft.nl>", "Copyright (C) 2010 Marcelo Roberto Jimenez <mroberto@cpti.cetuc.puc-rio.br>", "Copyright (C) 2008, 2009, 2010, 2011 Advanced Micro Devices Inc", "Copyright (C) 2009 Boris Hajduk <boris@hajduk.org>", "Copyright (C) 2008, 2009, 2010, 2011 Manuel Lauss <manuel.lauss@googlemail.com>", "Copyright (C) 2009, 2010 Lars-Peter Clausen <lars@metafoo.de> JZ4740 SoC NAND", "Copyright (C) 2009, 2010 by Tom Zanussi <tzanussi@gmail.com>", "Copyright (C) 2002, 2003, 2004, 2005 K A Fraser", "Copyright (C) 1993-2003 NVIDIA, Corporation", "Copyright (C) 2004 John Steele Scott <toojays@toojays.net>", "Copyright (C) 2004 Aaron Grothe ajgrothe@yahoo.com", "Copyright (C) Simon Kallweit, intefo AG 2007", "Copyright (C) 2006, 2007 Adam Belay <abelay@novell.com>", "Copyright (C) 1999, 2000 Alex de Vries <alex@onefishtwo.ca>", "Copyright (C) 2010 Vasily Khoruzhick <anarsoul@gmail.com>", "Copyright (C) 2-2001, 2003-2007 Ralf Baechle <ralf@linux-mips.org>", "Copyright (C) 2009 Red Hat, Matthew Garrett <mjg@redhat.com>", "Copyright (C) 1992 Dana L. How", "Copyright (C) 2009, 2010 Simon Guinot <sguinot@lacie.com>", "Copyright (C) 2011 - CompuLab, Ltd", "Copyright (C) 2007, 2008 Michael Taylor <mike.taylor@appriion.com>", "Copyright (C) 2009, 2010, 2011, 2012 Realtek Corporation", "Copyright (C) 1998, 1999 David Huggins-Daines / Roman Zippel", "Copyright (C) 2007, 2008, 2009 Stuart Bennett", "Copyright (C) ST-Ericsson 2010-2012", "Copyright (C) 2009, 2010 Dick Streefland <dick@streefland.net>", "Copyright (C) 1992 by Greg Harp", "Copyright (C) 1995 - 2000 Ralf Baechle", "Copyright (C) Paul Ashton 1998-2000", "Copyright (C) 2001 Jean Tourrilhes, HP Labs", "Copyright (C) 2000 Leung", "Copyright (C) 2000, 2001 Paolo Alberelli", "Copyright (C) 1999, 2000 by Silicon Graphics", "Copyright (C) 2003 - 2004 Dominik Brodowski", "Copyright (C) 2000 Mike Corrigan <mikejc@us.ibm.com>", "Copyright (C) 1995, 1998, 1999, 2002, 2004 Pete Zaitcev (zaitev@yahoo.com)", "Copyright (C) 2011, 2013 Stefan Kriwanek <dev@stefankriwanek.de>", "Copyright (C) 2000 Martin K Petersen", "Copyright (C) MontaVista Software, Inc. 2010", "Copyright

(C) 2003 Heiko Ronsdorf <hero@ihg.uni-duisburg.de>, "Copyright (C) 2002 Laurent Canet <canetl@esiee.fr>", "Copyright (C) 2008 Aleksandar Radovanovic <biblbroks@sezampro.rs>", "Copyright (C) 1994-2009, 2012 Russell King", "Copyright (C) 2002 William R Sowerbutts <will@sowerbutts.com>", "Copyright (C) 2008 Martinsson Elektronik AB", "Copyright (C) 2004 Arcom Control Systems Ltd <linux@arcom.com>", "Copyright (C) 2005 Dirk Opfer Copytight", "Copyright (C) 2002 - 2005 Benjamin Herrenschmidt <benh@kernel.crashing.org>", "Copyright (C) 2001, 2002 Will Dyson <will_dyson@pobox.com>", "Copyright (C) Jan 09, 2000", "Copyright (C) 2010, 2011 Calxeda, Inc", "Copyright (C) 2006 - 2011 Broadcom Corporation", "Copyright (C) 2008 by Sander Huijsen <Shuijsen@optelecom-nkf.com> Troy Kisky <troy.kisky@boundarydevices.com>", "Copyright (C) IBM Corp. 1999-2002", "Copyright (C) 2002 Momentum Computer, Inc", "Copyright (C) 2011 Eric Dumazet (eric.dumazet@gmail.com)", "Copyright (C) 99-1998, 2003 Kirk Reiser", "Copyright (C) Red Hat, Inc. 2005", "Copyright (C) 2004 Konrad Eisele (eiselekd@web.de,konrad@gaisler.com), Gaisler Research", "Copyright (C) Andrew Tridgell 2001", "Copyright (C) 2009, 2010 Intel Corp Russ Gorby <russ.gorby@intel.com>", "Copyright (C) 2000, 2001 Qualcomm Incorporated", "Copyright (C) 2001 Cliff Brake <cbrake@accelent.com>", "Copyright (C) 2005, 2006 Komal Shah <komal_shah802003@yahoo.com>", "Copyright (C) 2, 3, 2001, 2002 NEC Electronics Corporation", "Copyright (C) 2006 Intel Co 2006-08-12", "Copyright (C) 2001 Sven Luther, <luther@dpt-info.u-strasbg.fr>", "Copyright (C) 2003, 2004 Ben. Herrenschmidt <benh@kernel.crashing.org>", "Copyright (C) 1994-2001, 2003, 2004, 2006, 2008 by Jaroslav Kysela <perex@perex.cz>", "Copyright (C) 2010 Werner Fink, Jiri Slaby", "Copyright (C) 2006 Kihon Technologies Inc., Steven Rostedt <rostedt@goodmis.org>", "Copyright (C) 2000, 2002, 2008, 2009 STMicroelectronics", "Copyright (C) 2003 - 2010 Dominik Brodowski", "Copyright (C) 2006-2011 ST-Ericsson AB", "Copyright (C) 1998, 1999 Frodo Looijaard <frodol@dds.nl>, Kyosti Malkki <kmalkki@cc.hut.fi>", "Copyright (C) 2002 Paul Davis Marcus Andersson Thomas Charbonnel", "Copyright (C) 2000 Lineo, <davidm@snapgear.com>", "Copyright (C) 2007 Andi Kleen (ak@suse.de)", "Copyright (C) 2004 Jens Maurer <Jens.Maurer@gmx.net>", "Copyright (C) 2007 Wouter Horre", "Copyright (C) 2006 Silicon Motion Technology Corp", "Copyright (C) 2010 Borislav Petkov <borislav.petkov@amd.com> Advanced Micro Devices Inc", "Copyright (C) 2006 Dennis Munsie <dmunsie@cecropia.com>", "Copyright (C) 2012 Andreas Hubner", "Copyright (C) 1999, 2002 Trond Myklebust <trond.myklebust@fys.uio.no>", "Copyright (C) 2001 by Jiun-Jie Huang <huangjj@genesyslogic.com.tw>", "Copyright (C) 2002, 2003, 2004 John Belmonte", "Copyright (C) 2010 Texas Instruments, Inc. Thara Gopinath <thara@ti.com> Benoit Cousson", "Copyright (C) 2007 Metrologic Instruments", "Copyright (C) 1998, 1999 Mike Shaver", "Copyright (C) 2004 + Evgeniy Polyakov <zbr@ioremap.net>", "Copyright (C) 2003, 2004, 2005 Patrick McHardy, <kaber@trash.net>", "Copyright (C) 2009 Qi Hardware inc", "Copyright (C) 2011, 2012 Qualcomm Atheros, Inc", "Copyright (C) 2001 - 2008 Broadcom Corporation", "Copyright (C) Reel Multimedia 2008", "Copyright (C) 1994 - 1995 by AT&T", "Copyright (C) 2007 Laszlo Attila Toth <panther@balabit.hu>", "Copyright (C) 2002 Monta Vista Software Inc Cliff Brake", "Copyright (C) 2007 Brian Murphy <brian@murphy.dk>", "Copyright (C) 1998 - 2002 Frodo Looijaard <frodol@dds.nl>, Kyosti Malkki <kmalkki@cc.hut.fi>, Mark Studebaker <mdsxyz123@yahoo.com>", "Copyright (C) 2008 TurboSight.com, Bob Liu <bob@turbosight.com>", "Copyright (C) 2004, 2005, 2006 MontaVista Software, Inc. PPC64 Mods", "Copyright (C) 2006 Aurelien Jacobs", "Copyright (C) 2000 Jeroen B. Vreeken (pe1rxq@amsat.org)", "Copyright (C) 1996-2012 Markus F.X.J. Oberhumer <markus@oberhumer.com>", "Copyright (C) 1999, 2000, 2001 Lineo (www.lineo.com)", "Copyright (C) 2003 Leif Delgass", "Copyright (C) 1995 Michael Dreher", "Copyright (C) Sebastian Claen, 2007 Jan Engelhardt, 2007-2010", "Copyright (C) 2009 by Tilman Schmidt <tilman@imap.cc>", "Copyright (C) 2002 - 2004 Karsten Wiese", "Copyright (C) 2010 Thomas Weber", "Copyright (C) 2003, 2004, 2006, 2007, 2009 David Gibson, IBM Corporation", "Copyright (C) 2010 PathScale inc", "Copyright (C) 1999-2004 Nemosoft Unv", "Copyright (C) MontaVista Software, Inc. 2008", "Copyright (C) 2012 Zhang, Keguang <keguang.zhang@gmail.com>", "Copyright (C) MontaVista Software, Inc. 2007", "Copyright (C) 2007, 2008, 2009 Andres Salomon <dilinger@collabora.co.uk>", "Copyright (C) 2005 -6 Patrick Boettcher <pb@linuxtv.de>", "Copyright

(C) 1995, 1998, 2001 Compaq Computer Corporation", "Copyright (C) 2002 John Levon <levon@movementarian.org>", "Copyright (C) 2005-2010 Samsung Electronics Kyungmin Park <kyungmin.park@samsung.com>", "Copyright (C) 2003 - 2009 Broadcom Corporation", "Copyright (C) Dmitry Yusupov, 2004 - 2005", "Copyright (C) 2010 Adam Bennett", "Copyright (C) 2006 GTCO CalComp", "Copyright (C) 2010 by Herton Ronaldo Krzesinski <herton@mandriva.com.br>", "Copyright (C) 2008 John Poet", "Copyright (C) 2003 Adrian Sun (asun@darksunrising.com)", "Copyright (C) 2010 Tobias Klauser <tklauser@distanz.ch>", "Copyright (C) 2011 Steve Glendinning <steve.glendinning@smsc.com>", "Copyright (C) 2009 Secret Lab Technologies Ltd. Grant Likely <grant.likely@secretlab.ca> Steven Cavanagh <scavanagh@secretlab.ca>", "Copyright (C) 2005-2011 Red Hat, Inc., Ingo Molnar", "Copyright (C) 2001 Bradley D. LaRonde <brad@ltc.com>", "Copyright (C) 2009 Wolfson Microelectronics Mark Brown <broonie@opensource.wolfsonmicro.com>", "Copyright (C) Manfred Spraul <manfred@colorfullife.com> 2002-05-09", "Copyright (C) 2006, 2008 Alex Osborne <ato@meshy.org>", "Copyright (C) 2002, 2003, 2008, 2009 Ralph Metzler <rjkm@metzlerbros.de>", "Copyright (C) 1999 by Ralf Spachmann (mel@melware.de)", "Copyright (C) 2008 Simtec Electronics Daniel Silverstone <dsilvers@simtec.co.uk> Vincent Sanders <vince@simtec.co.uk>", "Copyright (C) 2005 Lothar Wassmann <LW@KARO-electronics.de>", "Copyright (C) 2000, 2001 Anders Torger <torger@ludd.luth.se>", "Copyright (C) 2006-2010 BalaBit IT Ltd", "Copyright (C) 1999 Deti Fliegl, deti@fliegl.de", "Copyright (C) 2009, 2011 Daniel Hellstrom (daniel@gaisler.com) Aeroflex Gaisler AB", "Copyright (C) 2004-2009 Analog Devices Inc. Tony Kou (tonyko@lineo.ca)", "Copyright (C) 2004 ATI Technologies Inc., Markham, Ontario", "Copyright (C) 2000, 2001, 2002 Gary Brubaker (xavyer@ix.netcom.com)", "Copyright (C) 1996 by David S. Miller", "Copyright (C) 2008, 2010 Embecosm Limited", "Copyright (C) 2009, 2010, 2011, 2012 Nicolas Palix", "Copyright (C) 2004 Jean-Luc Cooke <jlcooke@certainkey.com>", "Copyright (C) 2006 Guedez Clement <klem.dev@gmail.com>", "Copyright (C) 2004-2012 Emulex", "Copyright (C) 2006 SWAPP", "Copyright (C) 2008 - 2011 Broadcom Corporation", "Copyright (C) 2009 Harris Corporation, Steven A. Falco <sfalco@harris.com>", "Copyright (C) 2001, 2002, 2003, 2004 FarSite Communications Ltd. www.farsite.co.uk", "Copyright (C) 1994-1999 by Mika Kuoppala", "Copyright (C) 2007 Domen Puncer <domen.puncer@telargo.com>", "Copyright (C) 2000 Justin Schoeman <justin@suntiger.ee.up.ac.za>", "Copyright (C) 1996 P. Braam and M. Callahan Rewritten", "Copyright (C) 2004, 2005, 2006, 2007 by Tensilica Inc", "Copyright (C) 2011 Logitech", "Copyright (C) 2003, 2004 David Brownell. USB Audio", "Copyright (C) 2002 Dominik Brodowski <devel@brodo.de>", "Copyright (C) 2007 Markus Brunner, Mark Jonas", "Copyright (C) 2001 Frederic Lepied <fle pied@mandrakesoft.com>", "Copyright (C) 2000 ATecoM GmbH", "Copyright (C) 2006 bplan GmbH", "Copyright (C) 2003 Fabian Frederick <ffrederick@users.sourceforge.net>", "Copyright (C) 1998-2003, 2005, 2006 Arnaldo Carvalho de Melo <acme@conectiva.com.br>", "Copyright (C) IBM Deutschland Entwicklung GmbH 2007", "Copyright (C) IBM Deutschland Entwicklung GmbH 2006", "Copyright (C) IBM Deutschland Entwicklung GmbH 2005", "Copyright (C) 1998-2004 Ben Fennema", "Copyright (C) 2003 - 2006 Intel Corporation", "Copyright (C) 2003 David Borowski", "Copyright (C) 2004, 2006 Arcom Control Systems", "Copyright (C) 2008 by Konrad Rzeszutek <ketuzsejr@darnok.org>", "Copyright (C) 1994 John Aycock", "Copyright (C) 2001 Takashi Oe", "Copyright (C) 1992, 1994 Drew Eckhardt", "Copyright (C) 2008 Anatolij Gustschin <agust@denx.de> DENX Software Engineering", "Copyright (C) 2001 - 2007 Tensilica Inc. Kevin Chea <kchea@yahoo.com> Marc Gauthier <marc@linux-xtensa.org> Chris Zankel <chris@zankel.net>", "Copyright (C) 2004 Uwe Koziolek", "Copyright (C) 2001 Georges Menie, Ken Desmet", "Copyright (C) 2002, 2007, 2008, 2009 Oliver Neukum", "Copyright (C) 2007 Davide Libenzi <davidel@xmailserver.org>", "Copyright (C) 2007 Eric Dumazet <dada1@cosmosbay.com>", "Copyright (C) 2008, 2009, 2010 Andy Whitcroft <apw@canonical.com>", "Copyright (C) 2008 Intel Co", "Copyright (C) 1996 Miguel de Icaza", "Copyright (C) 2007 Davud Gibson, IBM Corporation", "Copyright (C) 2010 Bernhard Loos <bernhardloos@googlemail.com>", "Copyright (C) 2011 Sigfox", "Copyright (C) 2006, 2007, 2008, 2009 Atsushi Nemoto <anemo@mba.ocn.ne.jp>", "Copyright (C) 2007 The University of Aberdeen, Scotland, UK", "Copyright (C) 1998 David A. Schleef <ds@schleef.org> Janne Jalkanen <jalkanen@cs.hut.fi> Eric Bunn <ebu@cs.hut.fi>", "Copyright (C) 1999, 2000 VA Linux

Systems", "Copyright (C) 2001 by Stanislav Brabec <utx@penguin.cz>", "Copyright (C) 1993 Ray Burr", "Copyright (C) 2010 Fraunhofer Institute for Integrated Circuits", "Copyright (C) 2007 Kyle McMartin (kyle@parisc-linux.org)", "Copyright (C) 2008 MaxLinear", "Copyright (C) 2008 Ben Backx <ben@bbackx.com>", "Copyright (C) 2005 Tundra Semiconductor Corp. Kong Lai, kong.lai@tundra.com", "Copyright (C) 2005 Markus Rechberger <mrechberger@gmail.com> Ludovico Cavedon <cavedon@sssup.it> Mauro Carvalho Chehab <mchehab@infradead.org>", "Copyright (C) 2005, 2006, 2007 AMD (<http://www.amd.com>)", "Copyright (C) 1999 Dag Brattli, <dadb@cs.uit.no>", "Copyright (C) 2009 Sascha Hauer (kernel@pengutronix.de)", "Copyright (C) 2006, 2010 Juergen Beisert, Pengutronix", "Copyright (C) 2006, 2008, 2009, 2010 Ben Dooks <ben-linux@fluff.org>", "Copyright (C) Philip Blundell, 1999, 2001", "Copyright (C) 1991 David B. Gentzel Low-level", "Copyright (C) 2007, 2008 Realsil Wlan", "Copyright (C) 2008, 2009 Openmoko, Inc", "Copyright (C) 2003, 2004, 2005, 2006 Simtec Electronics <linux@simtec.co.uk>
<http://www.simtec.co.uk/products/SWLINUX>", "Copyright (C) 2002-2007 KVASER AB", "Copyright (C) IBM Corporation 2001-2005", "Copyright (C) 2010 Alexander Graf (agraf@suse.de)", "Copyright (C) 2011 Arvid Brodin <arvid.brodin@enea.com>", "Copyright (C) 2005, 2006 Christopher Clark", "Copyright (C) 2001, 2002, 2004, 2005, 2006, 2008 Thiemo Seufer", "Copyright (C) 2005, 2006, 2007, 2008 Intel Co. Fenghua Yu <fenghua.yu@intel.com> Bibo Mao <bibo.mao@intel.com>", "Copyright (C) 2006, 2007 Dave Airlie <airlied@linux.ie>", "Copyright (C) 1996 Cort Dougan <cort@cs.nmt.edu> Rewritten for PReP", "Copyright (C) 2001 - 2010 Paul Mundt <lethal@linux-sh.org>", "Copyright (C) 1998, 1999, 2000, 2001 Gerd Knorr <kraxel@goldbach.in-berlin.de>", "Copyright (C) 2005, 2006, 2007 FUJITA Tomonori <tomof@acm.org>", "Copyright (C) 2011 Ivan Djelic <ivan.djelic@parrot.com>", "Copyright (C) 2006-2010, 2012 Freescale Semiconductor, Inc", "Copyright (C) 2004 - 2010 Paul Mundt", "Copyright (C) 2003, 2004 Luis R. Rodriguez <mcgr0f@ruslug.rutgers.edu>", "Copyright (C) 1999 Nathan Laredo <laredo@gnu.org>", "Copyright (C) 1994 Martin Schaller", "Copyright (C) 2008 Alek", "Copyright (C) 1999 by M. Steinkopf", "Copyright (C) 2005 Olav Kongas <ok@artecdesign.ee>", "Copyright (C) 1999 Ben Pfaff <pfaffben@debian.org> and Petr Vandovec <VANDROVE@vc.cvut.cz>", "Copyright (C) 2005 by HP Labs", "Copyright (C) IBM Corp. 2004, 2011", "Copyright (C) 2003 Alexey N. Kuznetsov (kuznet@ms2.inr.ac.ru)", "Copyright (C) 2004 Anil S Keshavamurthy (anil.s.keshavamurthy@intel.com)", "Copyright (C) 2008, 2011 Instituto Nokia de Tecnologia", "Copyright (C) 2010 ALPHAPROJECT Co.,Ltd", "Copyright (C) 2000 Linuxcare Canada, Inc", "Copyright (C) 1998 Paul Mackerras and Fabio Riccardi", "Copyright (C) 2011 Ondrej Zary", "Copyright (C) 2000, 2001, 2005, 2006, 2009, 2010 Red Hat Inc", "Copyright (C) 2008 by Jaya Kumar", "Copyright (C) 2010 Thomas Langer, <thomas.langer@lantiq.com>", "Copyright (C) 2004 Peter M. Jones <pjones@redhat.com>", "Copyright (C) 2009 - 2012 Intel Corporation", "Copyright (C) 2009 Peter Edwards <sweetlilmre@gmail.com>", "Copyright (C) 2008 - 2009 Novell Inc", "Copyright (C) 97, 1996 Ralph Metzler <rjkm@thp.uni-koeln.de>", "Copyright (C) 2003, 2004 - 5 Red Hat, Inc", "Copyright (C) 2006 James Painter <jamie.painter@iname.com>", "Copyright (C) 2009, 2010, 2011, 2012 Samsung Electronics Co., Ltd", "Copyright (C) 2009, 2010, 2012 Grazvydas Ignatas <notasas@gmail.com>", "Copyright (C) 2002, 2004 William Lee Irwin III", "Copyright (C) 2009 Simtec Electronics <http://www.simtec.co.uk>", "Copyright (C) 2011 Bart Van Assche", "Copyright (C) 2004, 2005, 2006 Macq Electronique SA. (www.macqel.com)", "Copyright (C) 2008 Pierrick Hascoet <pierrick.hascoet@abilis.com>", "Copyright (C) 2000 Eric Brower <ebrower@usa.net>", "Copyright (C) 1999-2011 LSI Corporation", "Copyright (C) 2004 Erik Rigtorp <erkki@linux.nu> <erik@rigtrop.com>", "Copyright (C) 2010 Texas Instruments Incorporated. Thara Gopinath", "Copyright (C) 2008, 2009 Igor M. Liplianin <liplianin@me.by>", "Copyright (C) Laurent Canet 2004", "Copyright (C) 1999 Moreton Bay Ventures Pty Ltd", "Copyright (C) 2008 Korolev Alexey <akorolev@infradead.org>", "Copyright (C) 2000, 2001 Hugh Blemings <hugh@blemings.org>", "Copyright (C) 2010 IBM Corporation", "Copyright (C) 2003, 2007, 2008 Wolfson Microelectronics PLC", "Copyright (C) 2003 Intel Corporation Venki Pallipadi", "Copyright (C) 2001 Lennert Buytenhek (buytenh@gnu.org)", "Copyright (C) 2000 - 2001 by Kanoj Sarcar (kanoj@sgi.com)", "Copyright (C) 2006 Esben Nielsen", "Copyright (C) 2000 Steve Hill (sjhill@cotw.com) Rob Scott (rscott@mtrob.fdns.net)", "Copyright (C) 2001 Martin

Knoblauch <mkn@teraport.de, knobi@knobisoft.de>", "Copyright (C) 2008 Thomas Bogendoerfer <tsbogend@alpha.fanken.de>", "Copyright (C) 2010 Dell Inc. Louis Davis <louis_davis@dell.com> Jim Dailey <jim_dailey@dell.com>", "Copyright (C) 2007, 2008, 2009 Extreme Engineering Solutions, Inc", "Copyright (C) 2007 Atheros Corporation", "Copyright (C) 2002 Jean-Francois Dive <jef@linuxbe.org>", "Copyright (C) 2008, 2009 Luis R. Rodriguez <lrodriguez@atheros.com>", "Copyright (C) 1992 - 1997 Silicon Graphics, Inc", "Copyright (C) 2008 Henrik Kurelid <henrik@kurelid.se>", "Copyright (C) 1992 Michael K. Johnson Interrupt", "Copyright (C) 2006 Jochen Voss <voss@seehuhn.de>", "Copyright (C) 1999-2004 Hewlett-Packard Co. David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) 11-2006, 2009, 2010, 2011 Jonathan Corbet <corbet@lwn.net>", "Copyright (C) 2007 Daniel Gimpelevich <daniel@gimpelevich.san-francisco.ca.us> Florian Fainelli <florian@openwrt.org>", "Copyright (C) 2007 Tehuti Networks Ltd", "Copyright (C) 2006, 2007, 2008 Andrew Victor", "Copyright (C) 2002 by Takashi Iwai <tiwai@suse.de>, Clemens Ladisch <clemens@ladisch.de>", "Copyright (C) 2007, 2008 Jakub Schmidtke (sjakub@gmail.com)", "Copyright (C) 2010 Applied Micro Circuits Corporation Victor Gallardo (vgallardo@apm.com)", "Copyright (C) 2004 BEAM Ltd", "Copyright (C) 2008, 2009, 2010, 2011 Nitin Gupta", "Copyright (C) 2009 Theodore Kilgore", "Copyright (C) 2011 National Semiconductor", "Copyright (C) 2006, 2007, 2008, 2009 Philipp Zabel", "Copyright (C) 2012 Mike Dunn <mikedunn@newsguy.com>", "Copyright (C) 2003 by Sampsa Ranta <sampsa@netsonic.fi>", "Copyright (C) Andrew Tridgell 1997-1998", "Copyright (C) 2000 1 Compaq Computer Corporation. (Author Jamey Hicks)", "Copyright (C) 2006 Markus Rechberger <mrechberger@gmail.com>", "Copyright (C) 1994-2003 by Jaroslav Kysela <perex@perex.cz>, Abramo Bagnara <abramo@alsa-project.org>", "Copyright (C) 2003, 2004, 2005 Dave Boucher (boutcher@us.ibm.com) IBM Corp. Santiago Leon (santil@us.ibm.com) IBM Corp. Linda Xie (lxie@us.ibm.com) IBM Corp", "Copyright (C) 2001, 2002 PPC64 team, IBM Corp", "Copyright (C) 2004 Stefan Holst (mail@s-holst.de)", "Copyright (C) 2001 STMicroelectronics, Inc", "Copyright (C) 2006 Polycom, Inc", "Copyright (C) 2007 Michal Januszewski <spock@gentoo.org>", "Copyright (C) 2009 Nokia Corporation. Alexander Shishkin", "Copyright (C) IBM Corporation, IBM Deutschland Entwicklung GmbH, 1999,2000", "Copyright (C) 2011 Raumfeld GmbH", "Copyright (C) 2008, 2009, 2010, 2011 Pablo Neira Ayuso <pablo@netfilter.org>", "Copyright (C) 1997, 1998, 1999 Janos Farkas <chexum@shadow.banki.hu>", "Copyright (C) 2004, 2005 Topspin Communications", "Copyright (C) 1994 Bjoern Brauel", "Copyright (C) 2002-2007 Network Appliance, Inc", "Copyright (C) 2001, 2002, 2003, 2004 Stony Brook University", "Copyright (C) 1999 by Jaroslav Kysela <perex@perex.cz> Uros Bizjak <uros@kss-loka.si>", "Copyright (C) 1994 Karl Keyte", "Copyright (C) 2000 Karsten Keil <kkeil@suse.de>", "Copyright (C) 2009, 2010, 2011 Red Hat, Inc. and/or its affiliates", "Copyright (C) 1997, 1998, 1999, 2000, 2009 Ingo Molnar, Hajnalka Szabo", "Copyright (C) 2005 4G Systems <info@4g-systems.biz>", "Copyright (C) Linus Torvalds, 1991, 1992", "Copyright (C) 2000 Edward Betts <edward@debian.org>", "Copyright (C) 2006, 2007 Timesys Corp., Thomas Gleixner", "Copyright (C) 2002 Shane Nay (shane@minirl.com)", "Copyright (C) 2002, 2003, 2004 K A Fraser, B Dragovic", "Copyright (C) 2007 Ujjwal Pande <ujjwal@kenati.com>, Kenati Technologies Pvt Ltd", "Copyright (C) 2003-2009 Simtec Electronics http://armlinux.simtec.co.uk", "Copyright (C) 2002, 2003, 2004 Johann Deneux", "Copyright (C) 2001 Fred Lewis <frederick.v.lewis@intel.com>", "Copyright (C) Author Stephen Warren <swarren@nvidia.com> 2010-2011", "Copyright (C) 2007 Nadi Sarrar", "Copyright (C) 2007, 2008, 2010, 2011 Texas Instruments, Inc. Rajendra Nayak <rnayak@ti.com>", "Copyright (C) 2009 Jes Sorensen <Jes.Sorensen@gmail.com>", "Copyright (C) 2008 Thomas Bogendoerfer <tsbogend@franken.de>", "Copyright (C) International Business Machines Corp., 2007,2008", "Copyright (C) 1998-2003 Nicolas Pitre <nico@fluxnic.net>", "Copyright (C) 2010 Intel Corporation, Lin Ming <ming.m.lin@intel.com>", "Copyright (C) 2010 Creative Product Design", "Copyright (C) 2005, 2006 Red Hat Inc Alan Cox <alan@lxorguk.ukuu.org.uk>", "Copyright (C) 2006, 2009 Jaya Kumar <jayakumar.lkml@gmail.com>", "Copyright (C) 2002 Alan Stern <stern@rowland.org>", "Copyright (C) 2011 Ondrej Zary <linux@rainbow-software.org>", "Copyright (C) 2008 Moxa Inc", "Copyright (C) 2010 Felipe Contreras", "Copyright (C) by Rebel.com 1998-1999", "Copyright (C) Mike

Christie, 2004 - 2006", "Copyright (C) Mike Christie, 2004 - 2005", "Copyright (C) 2011 Red Hat Inc, Arnaldo Carvalho de Melo <acme@redhat.com>", "Copyright (C) 2006 Aapo Tarkola (aet@rasterburn.org)", "Copyright (C) 2011 Azimut Ltd. <<http://azimutrn.ru/>>", "Copyright (C) 2009 Akihiro Tsukada <tskd2@yahoo.co.jp>", "Copyright (C) 2009, 2010, 2011 One Laptop", "Copyright (C) 2000 William Greathouse (wgreathouse@smva.com)", "Copyright (C) FUTURE DOMAIN CORP. 1986-1990", "Copyright (C) 2011, 2012 Mike Turquette, Linaro Ltd <mturquette@linaro.org>", "Copyright (C) 2007, 2008, 2010 Cambridge Silicon Radio Ltd", "Copyright (C) 2004 -9 Patrick Boettcher <patrick.boettcher@desy.de>", "Copyright (C) 2005, 2006 Intel Corp, Zou Nan", "Copyright (C) 2002, 2003, 2004 LSI Logic Corporation", "Copyright (C) 2004 - 2009 Paul Mundt", "Copyright (C) 2005 Michael Haboustak <mike-@cinci.rr.com> for Concept2, Inc", "Copyright (C) 2000, 2001 by Adaptec", "Copyright (C) 2010 Marvell International Ltd. Sachin Sanap <ssanap@marvell.com> Zhangfei Gao <zgao6@marvell.com>", "Copyright (C) 1994, 2008, 2011 Creative Technology Ltd", "Copyright (C) 2000 - 2001 YAEGASHI Takeshi", "Copyright (C) 2000, 2002, 2003, 2004 Rohit Seth <rohit.seth@intel.com>", "Copyright (C) 2005, 2006, 2007 Red Hat <alan@lxorguk.ukuu.org.uk>", "Copyright (C) 2008 Applied Micro Circuits Corporation Victor Gallardo <vgallardo@amcc.com> Adam Graham <agraham@amcc.com>", "Copyright (C) 2001, 2002 M. R. Brown <mrbrown@linuxdc.org>", "Copyright (C) 2010 ST Microelectronics Vipin Kumar <vipin.kumar@st.com> Ashish Priyadarshi", "Copyright (C) 2010 Istvan Varga <istvan_v@mailbox.hu>", "Copyright (C) 2000, 2001 The Linux Kernel Team", "Copyright (C) 2009, 2010 Janusz Krzysztofik", "Copyright (C) 2006 Russ Anderson <rja@sgi.com>", "Copyright (C) 2011 Pierre Tardy <tardyp@gmail.com>", "Copyright (C) 2001, 2002 Daniel Engstrom <5116@telia.com>", "Copyright (C) 2001, 2002, 2003, 2004 Paul Mackerras <paulus@au.ibm.com>, IBM", "Copyright (C) 1999, 2000, 2001 Quicknet Technologies, Inc", "Copyright (C) 2010 David Hardeman <david@hardeman.nu>", "Copyright (C) 2004, 2008 Peter Gruber <nokos@gmx.net>", "Copyright (C) 1998 Randy Gobbel", "Copyright (C) 2008, 2011 Thomas Chou <thomas@wytron.com.tw>", "Copyright (C) 2009 Integration Software and Electronic Engineering", "Copyright (C) 2005 -6 Ian McDonald <ian.mcdonald@jandi.co.nz>", "Copyright (C) 1997-2007 David A. Schleef <ds@schleef.org>", "Copyright (C) 2002 - 2009 Paul Mundt", "Copyright (C) 2003-2010 Chelsio Communications, Inc", "Copyright (C) 1999 - 2001 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 2002 Anton Blanchard, IBM Corp", "Copyright (C) 2008, 2009, 2011, 2012 ST-Ericsson SA", "Copyright (C) 1998 Daniel Jacobowitz <dan@debian.org>", "Copyright (C) International Business Machines Corp., 2000-2005", "Copyright (C) 1999-2004 Matthew Wilcox <willy at parisc-linux.org>", "Copyright (C) 2004 Dirk Behme <dirk.behme@de.bosch.com>", "Copyright (C) 2000, 2001, 2002 Helge Deller, Matthew Wilcox", "Copyright (C) 2002 Hewlett-Packard Development Group, L.P", "Copyright (C) 2011 Texas Instruments, Inc. Santosh Shilimkar <santosh.shilimkar@ti.com>", "Copyright (C) 2004 Sascha Hauer, Synertronixx GmbH", "Copyright (C) 2008 Troy Kisky <troy.kisky@boundarydevices.com>", "Copyright (C) 2005 Bull S.A", "Copyright (C) 2006 - 2009 Mellanox Technology Inc", "Copyright (C) 2011 Samsung Electronics Ltd. <http://www.samsung.com>", "Copyright (C) 2005 Judy Fischbach <jfisch@cs.pdx.edu>", "Copyright (C) 2003 John Homppi", "Copyright (C) 1998, 1999, 2000 Michel Aubry", "Copyright (C) 2009, 2010 Quintec", "Copyright (C) 2004, 2005 Chris Pascoe <c.pascoe@itee.uq.edu.au>", "Copyright (C) Benjamin Herrenschmidt & Gavin Shan, IBM Corporation 2011", "Copyright (C) 2003-2007 Kristian Hoegsberg <krh@bitplanet.net>", "Copyright (C) 2002, 2003, 2005 Andreas Gruenbacher <agruen@suse.de>", "Copyright (C) 2011 Cambridge Silicon Radio Limited, a CSR plc group company", "Copyright (C) Benjamin Herrenschmidt & Gavin Shan, IBM Corporation 2012", "Copyright (C) 2008 MtekVision Co., Ltd. Kwangwoo Lee <kwlee@mtekvision.com>", "Copyright (C) 2003 Carlos O'Donell", "Copyright (C) 2003-2011 Wim Van Sebroeck <wim@iguana.be>", "Copyright (C) 1995 DKG Display Tech", "Copyright (C) 1995 Alan Cox, <alan@lxorguk.ukuu.org.uk> Linux Consultancy and Custom", "Copyright (C) 2011 Intra2net AG <<http://www.intra2net.com>>", "Copyright (C) 2007 Trent Piepho <xyzzy@speakeasy.org>", "Copyright (C) 2007, 2008 Matthew W. S. Bell <mentor@madwifi.org>", "Copyright (C) 1999 by Uros Bizjak <uros@kss-loka.si> Takashi Iwai <tiwai@suse.de>", "Copyright (C) 2001, 2002, 2003 Ladislav Michl (ladis@linux-mips.org)", "Copyright (C) 2008 Peter Griffin <pgriffin@mpc-data.co.uk>", "Copyright (C)

2001, 2002, 2003, 2005 Hewlett-Packard Development Company, L.P. David Mosberger-Tang <davidm@hpl.hp.com> Bjorn Helgaas <bjorn.helgaas@hp.com>", "Copyright (C) 2005, 2006, 2007, 2008 Johannes Berg (johannes@sipsolutions.net)", "Copyright (C) 2009, 2010 Marton Nemeth <nm127@freemail.hu>", "Copyright (C) 2007 Alain Degreffé (eczema@ecze.com)", "Copyright (C) 2004 Olof Johansson <olof@lixom.net>, IBM Corporation", "Copyright (C) 1999 Roman Weissgaerber, weissg@vienna.at", "Copyright (C) 2003, 2004 Joerg Albert <joerg.albert@gmx.de>", "Copyright (C) 1993, 1994, 2002, 2003, 2004, 2006, 2007 Motorola Inc", "Copyright (C) 2007 Nicolas Boichat <nicolas@boichat.ch>", "Copyright (C) 2004 - 2010 Texas Instruments Inc", "Copyright (C) 1997 Rudolf Koenig (rfkoenig@immd4.informatik.uni-erlangen.de)", "Copyright (C) 1999, 2001 Kaz Kojima", "Copyright (C) 2001 Dave Engebretsen", "Copyright (C) 2004 - 2009 Gertjan van Wingerde <gwingerde@gmail.com> <http://rt2x00.serialmonkey.com>", "Copyright (C) 1992, 1993, 1994, 1995, 1997, 1998, 1999, 2000 Eric Youngdale", "Copyright (C) 1992 Remy Card (card@masi.ibp.fr)", "Copyright (C) 1998, 1999 Jens Axboe <axboe@image.dk>", "Copyright (C) 2001, 2002, 2003, 2004 Anton Blanchard <anton@au.ibm.com>, IBM", "Copyright (C) 1996 Dave Frascone chaos@mindspring.com", "Copyright (C) 1998 Jakub Jelinek <jj@ultra.linux.cz>", "Copyright (C) 2005 - 2011, Broadcom Corporation", "Copyright (C) International Business Machines Corp., 2000-2002", "Copyright (C) International Business Machines Corp., 2000-2001", "Copyright (C) 2003 Intel Co Suresh Siddha <suresh.b.siddha@intel.com> Fenghua Yu <fenghua.yu@intel.com>", "Copyright (C) International Business Machines Corp., 2000-2004", "Copyright (C) 2005 Stanislav Marek", "Copyright (C) International Business Machines Corp., 2000-2003", "Copyright (C) 2006-2010 SUSE Linux Products GmbH", "Copyright (C) 2006 Wolfson Microelectronics PLC. Graeme Gregory graeme.gregory@wolfsonmicro.com", "Copyright (C) 1994 - 2006 Ralf Baechle", "Copyright (C) 2002-2007 by Luca Risolia <luca.risolia@studio.unibo.it>", "Copyright (C) 2002, 2003, 2005 Stephen Rothwell, IBM Corporation", "Copyright (C) 1999 Wolfgang Scherr <scherr@net4you.net>", "Copyright (C) 2002 James Simmons <jsimmons@users.sf.net>", "Copyright (C) 2003-2010 Simtec Electronics Ben Dooks <ben@simtec.co.uk> http://armlinux.simtec.co.uk", "Copyright (C) 1998, 1999, 2000 Andre Hedrick (andre@linux-ide.org)", "Copyright (C) 2006 emlix, Sebastian Hess <sh@emlix.com>", "Copyright (C) 2001, 2002 Alcove <www.alcove.com>", "Copyright (C) 2009 Tobias Lorenz <tobias.lorenz@gmx.net>", "Copyright (C) 2009, 2010 RidgeRun (todd.fischer@ridgerun.com)", "Copyright (C) 2006, 2007 IBM Corp. Josh Boyer <jwboyer@linux.vnet.ibm.com>, David Gibson <dwg@au1.ibm.com>", "Copyright (C) 2002, 2003 Adam Belay <ambx1@neo.rr.com>", "Copyright (C) 2006 Marcus Junker <junker@anduras.de>", "Copyright (C) 2008 Mistral Solutions", "Copyright (C) 2011 Maarten ter Huurne <maarten@treewalker.org>", "Copyright (C) 2005 Gyorgy Jeney <nog@bsemi.com>", "Copyright (C) 2006 Olof Johansson <olof@lixom.net>", "Copyright (C) 1995 Roger C. Pao Linux", "Copyright (C) 1999-2007 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 1999-2003 Brad Douglas <brad@neruo.com>", "Copyright (C) 2008, 2009, 2010 Paxton Smith, Matthew Safar, Rory Filer <linux@sierrawireless.com>", "Copyright (C) 2008 Darius Augulis", "Copyright (C) 2008 Jim Law - Iris LP", "Copyright (C) 2008-2012 Laurent Pinchart <laurient.pinchart@ideasonboard.com>", "Copyright (C) 2007, 2008 Intel Corporation <linux-wimax@intel.com> Dirk Brandewie <dirk.j.brandewie@intel.com> Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com>", "Copyright (C) 2010 Bruno Randolph <br1@einfach.org>", "Copyright (C) 2004 by Basler Vision Technologies AG", "Copyright (C) 1999-2004 Geert Uytterhoeven <geert@linux-m68k.org>", "Copyright (C) 2004 Dan Brown <dan_brown@ieee.org>", "Copyright (C) 2011 Patrice Chotard", "Copyright (C) 2002, 2003 Hewlett Packard Co Stephane Eranian <eranian@hpl.hp.com>", "Copyright (C) 2002, 2003 Suresh Siddha <suresh.b.siddha@intel.com>", "Copyright (C) 2012 Ying-Chun Liu", "Copyright (C) 2007 Andrew Bird", "Copyright (C) 2001-2005 Thomas Winischhofer, Vienna, Austria", "Copyright (C) 2002 - 2010 Paul Mundt", "Copyright (C) 2001 Romain Dolbeau <dolbeau@irisa.fr>", "Copyright (C) 2000 Andreas Bach Aaen <abach@stofanet.dk>", "Copyright (C) 1999 David Airlie, airlie@linux.ie", "Copyright (C) 2002 Hirokazu Takata, Takeo Takahashi", "Copyright (C) 2005, 2006, 2007 Stanislaw Gruszka <stf_xl@wp.pl>", "Copyright (C) 2009 Sysgo AG Thomas Moll <thomas.moll@sysgo.com>", "Copyright (C) Alex Aizman, 2004 - 2005", "Copyright (C)

2008 Christian Pellegrin <chripell@evolware.org>", "Copyright (C) 2000 Cesar Miquel (miquel@df.uba.ar)", "Copyright (C) 2003-2011 Jean Delvare <khali@linux-fr.org>", "Copyright (C) 2002, 2003 Stephen Frost", "Copyright (C) 2011 Stephen Hemminger <shemminger@vyatta.com>", "Copyright (C) 2005, 2006 Varma Electronics Oy", "Copyright (C) 1998, 1999, 2005, 2006, 2007, 2008 Thomas Bogendoerfer (tsbogend@alpha.franken.de)", "Copyright (C) 1999 Silicon Integrated System Corporation References SiS", "Copyright (C) 2007 Frank A Kingswood <frank@kingswood-consulting.co.uk>", "Copyright (C) 2007 Ujjwal Pande <ujjwal@kenati.com>", "Copyright (C) 2005 Christoph Lameter <clameter@sgi.com>", "Copyright (C) 2006, 2007 Bernhard Kaindl <bk@suse.de>", "Copyright (C) 2009 - 2011 Paul Mundt", "Copyright (C) Jeremy Elson <jelson@circlemud.org> 2001-08-16", "Copyright (C) 1995-2006, 2010 Dell Inc", "Copyright (C) 1988, 1995, 1999 Silicon Graphics", "Copyright (C) 2009 Alban Browaeys <prahal@yahoo.com>", "Copyright (C) 2004 - 2006 Red Hat, Inc", "Copyright (C) 2008 Option International", "Copyright (C) 2004-2009 EMS Dr. Thomas Wuensche", "Copyright (C) 2004 Sten Wang <sten.wang@rdc.com.tw>", "Copyright (C) 2008 Richard Liu, STMicroelectronics <richard.liu@st.com>", "Copyright (C) 2008, 2009, 2010 Matt Fleming <matt@console-pimps.org>", "Copyright (C) 2010, 2011, 2012 Malcolm Priestley (tvboxspy@gmail.com)", "Copyright (C) 2002 Louis Zhuang <louis.zhuang@intel.com>", "Copyright (C) 2004, 2005, 2006 Dmitry Torokhov <dtor@mail.ru>", "Copyright (C) 2010, 2011 Corentin Chary <corentin.chary@gmail.com>", "Copyright (C) 2006 TOPTICA Photonics AG., Dragos Carp", "Copyright (C) 2010 aESOP Community http://www.aesop.or.kr", "Copyright (C) 2006 Jon Mason <jdmason@kudzu.us>", "Copyright (C) 2009 Crane Cai <crane.cai@amd.com>", "Copyright (C) 1997 Jim Paradis", "Copyright (C) 2008 Johannes Weiner <hannes@saeurebad.de>", "Copyright (C) 1994, 1995, 1996 D.Gorodchanin", "Copyright (C) 2005, 2006 Avishay Traeger (avishay@gmail.com)", "Copyright (C) 2003, 2004, 2005, 2008 IBM Corp. Dave Engebretsen engebret@us.ibm.com Santiago Leon santil@us.ibm.com", "Copyright (C) 1999 Stuart Menefy", "Copyright (C) 2005 Tundra Semiconductor Corp. Alex Bounine", "Copyright (C) 1997 Paul Mackerras (paulus@samba.org)", "Copyright (C) 2005 by MIPS Technologies, Inc", "Copyright (C) 2008 - 2010 Realtek Corporation", "Copyright (C) 2000 Kazumoto Kojima", "Copyright (C) 1996, 1997 Jakub Jelinek (jj@sunsite.mff.cuni.cz) Pete Zaitcev <zaitcev@yahoo.com>", "Copyright (C) 2007, 2008 Dmitry Baryshkov <dbaryshkov@gmail.com>", "Copyright (C) 1999 Steve Ratcliffe <steve@parabola.demon.co.uk>", "Copyright (C) 2004 - 2008 Nokia Corporation", "Copyright (C) 2010 Tomohiro Kusumi <kusumi.tomohiro@jp.fujitsu.com>", "Copyright (C) 2001, 2002, 2003 Jun Nakajima <jun.nakajima@intel.com>", "Copyright (C) 2005 Keith Owens <kaos@sgi.com>", "Copyright (C) 2009, 2010 Christian Lamparer <chunkeey@googlemail.com>", "Copyright (C) 2009 - 2010, Intel Corporation", "Copyright (C) 2001, 2002 Andrey Ulanov <drey@rt.mipt.ru>", "Copyright (C) 2011 ProFUSION Embedded Systems", "Copyright (C) 2005 Sven Luther <sl@bplan-gmbh.de>", "Copyright (C) 2004 Daniel Mack <daniel@qanu.de> and Holger Waechtler <holger@qanu.de>", "Copyright (C) Nokia Corporation, 2006, 2007", "Copyright (C) 2003, 2004, 2005, 2006 PLX Technology, Inc", "Copyright (C) 2005, 2007 Intel Corporation. Xuefei Xu", "Copyright (C) 2010 ST-Ericsson AB Mian Yousaf Kaukab <mian.yousaf.kaukab@stericsson.com>", "Copyright (C) 2008, 2009 NEC Software Tohoku, Ltd", "Copyright (C) CC Computer Consultants GmbH, 2007", "Copyright (C) CC Computer Consultants GmbH, 2008", "Copyright (C) 2005, 2008 Hartmut Hackmann", "Copyright (C) 2011 bct electronic GmbH", "Copyright (C) 2010, 2011 Texas Instruments, Inc. Benoit Cousson", "Copyright (C) 2007, 2008, 2009, 2010 Angelo Arrifano <miknix@gmail.com>", "Copyright (C) 1998, 1999, 2000 Ilario Nardinocchi (nardinoc@CS.UniBO.IT)", "Copyright (C) 2000 Sam Creasey", "Copyright (C) 2000, 2003 Al Borchers (alborchers@steinerpoint.com)", "Copyright (C) 2005 IBM Corporation Joachim Fenkes <fenkes@de.ibm.com> Heiko J Schick <schickhj@de.ibm.com>", "Copyright (C) 2008-2012 Wolfram Sang, Pengutronix", "Copyright (C) 2002-2006 Thibaut VARENNE <varennet@parisc-linux.org>", "Copyright (C) 1995, 1996, 1997, 1998 Olaf Kirch <okir@monad.swb.de>", "Copyright (C) 2006, 2007, 2008 Florian Fainelli <florian@openwrt.org> Mike Albon <malbon@openwrt.org>", "Copyright (C) 2011 David Kleikamp IBM Corporation", "Copyright (C) 2000 James Simmons (jsimmons@linux-fbdev.org)", "Copyright (C) 2010 Stefan Ringel <stefan.ringel@arcor.de>", "Copyright (C) 2005 Grant

Coady <gcoady.lk@gmail.com>", "Copyright (C) 2001, 2002, 2003 by Andi Kleen, SuSE Labs", "Copyright (C) 1994, 1995 Troy De Jongh. Many", "Copyright (C) 2008, 2009 Jerome Glisse", "Copyright (C) 2009, 2010, 2011 Steven Toth <stoth@kernellabs.com>", "Copyright (C) 2005 National ICT Australia", "Copyright (C) 2002 Tora T. Engstad", "Copyright (C) 2003 Tresys Technology, LLC", "Copyright (C) 2002 Alan Stern (stern@rowland.org)", "Copyright (C) BitBox Ltd 2010", "Copyright (C) 2005, 2006 Ian McDonald <ian.mcdonald@jandi.co.nz>", "Copyright (C) 2000, 2001 John Marvin", "Copyright (C) 2010 Chase Douglas <chase.douglas@canonical.com>", "Copyright (C) 2004 Red Hat Inc. <alan@lxorguk.ukuu.org.uk>", "Copyright (C) 2008, 2009 emlix GmbH", "Copyright (C) 2000-2004, 2007 Intel", "Copyright (C) 2001 Lineo, Inc", "Copyright (C) 2003 Vadim Catana, skystar@moldova.cc", "Copyright (C) 2006 Option Wireless", "Copyright (C) 2003, 2004, 2005, 2006 Hyok S. Choi <hyok.choi@samsung.com>", "Copyright (C) 2006, 2007 Wind River Inc", "Copyright (C) AudioScience Inc. 2002", "Copyright (C) Philip Blundell, 1998, 2001", "Copyright (C) AudioScience Inc. 2007", "Copyright (C) 2009, 2010 Jarod Wilson <jarod@wilsonet.com>", "Copyright (C) 1993 Ray Burr - Amiga FFS", "Copyright (C) 2010 Bluewater System Ltd", "Copyright (C) 1997 Cobalt Microserver", "Copyright (C) 2004, 2006, 2007 Rudolf Marek <r.marek@assembler.cz>", "Copyright (C) 2009 by Martin Fuzzey", "Copyright (C) 2001 Allan Willcox <allanwillcox@ozemail.com.au>", "Copyright (C) 2004 by Christoph Hellwig", "Copyright (C) 1998, 1999 Rebel.com", "Copyright (C) 2011 Unixphere", "Copyright (C) 2006, 2007, 2008, 2009 Secret Lab Technologies Ltd Grant Likely <grant.likely@secretlab.ca>", "Copyright (C) 2004 - 2007 Texas Instruments", "Copyright (C) 2004 Psion Teklogix", "Copyright (C) 2006 Contec Steuerungstechnik & Automation GmbH Manfred", "Copyright (C) 2007 Kristoffer Ericson <Kristoffer_e1@hotmail.com>", "Copyright (C) 2006 Rob Landley <rob@landley.net> and TimeSys Corporation", "Copyright (C) 2009, 2010 Maxim Levitsky <maximlevitsky@gmail.com>", "Copyright (C) 1997 Michal Rehacek (Michal.Rehacek@st.mff.cuni.cz)", "Copyright (C) 1999 James McKenzie", "Copyright (C) 2001 Resilience Corporation <ebrower@resilience.com>", "Copyright (C) 2006 Intel Corp. Tom Long Nguyen (tom.l.nguyen@intel.com) Zhang Yanmin (yanmin.zhang@intel.com)", "Copyright (C) 1998, 1999 Frodo Looijaard <frodo@dds.nl> and Kyosti Malkki <kmalkki@cc.hut.fi>", "Copyright (C) 2008 Peter Popovc", "Copyright (C) 1995-2003 Linux DECnet Project Team", "Copyright (C) 2006 Michael Hanselmann <linux-kernel@hansmi.ch>", "Copyright (C) 2007 - 2011 PetaLogix", "Copyright (C) 2002 Yurij Sysoev <yurij@naturesoft.net>", "Copyright (C) 2011 John Sung <penmount.touch@gmail.com>", "Copyright (C) 2003-2011 QLogic Corporation QLogic Linux", "Copyright (C) 2007 Thomas Bogendorfer", "Copyright (C) 2009 Bruno Premont <bonbons@linux-vserver.org>", "Copyright (C) 2001, 2002 Takayoshi Kochi <t-kochi@bq.jp.nec.com>", "Copyright (C) 2005, 2006 Florian Lohoff (flo@rfc822.org)", "Copyright (C) 1999, 2000 Martin Lucina, Tom Zerucha", "Copyright (C) 2006, 2007 8D Technologies inc Raphael Assenat <raph@8d.com>", "Copyright (C) IBM Deutschland Entwicklung GmbH 2005-2007", "Copyright (C) 1992 Krishna Balasubramanian and Linus Torvalds", "Copyright (C) 1994 by Waldorf GMBH", "Copyright (C) 1999 Gregory P. Smith", "Copyright (C) 2003, 2004, 2005 Mark M. Hoffman <mhoffman@lightlink.com>", "Copyright (C) 2005 -6 Patrick Boettcher <pb@linuxtv.org>", "Copyright (C) 2003 - 2008 Paul Mundt", "Copyright (C) 1997, 1998, 1999, 2000 Klaus Kudielka", "Copyright (C) 2000 Crossnet Co. <info@crossnet.co.jp>", "Copyright (C) 2007 Timur Tabi , Freescale Semiconductor", "Copyright (C) 2005 Jose Goncalves <jose.goncalves@inov.pt>", "Copyright (C) 2003 Red Hat <alan@redhat.com>", "Copyright (C) 2007, 2008 Manuel Lauss <mano@roarinelk.homelinux.net>", "Copyright (C) 2008 David Daney", "Copyright (C) 2001, 2002, 2003 Patrick Mochel <mochel@osdl.org>", "Copyright (C) 2007, 2010 Miguel Gaio <miguel.gaio@efixo.com>", "Copyright (C) 2000, 2001, 2002 Ingo Molnar Designed", "Copyright (C) 2000, 2001, 2002 MontaVista Software Inc", "Copyright (C) 2007 - 2008 Chris Snook <csnook@redhat.com>", "Copyright (C) 2001, 2006, 2008 MontaVista Software, <source@mvista.com>", "Copyright (C) 2010 Mika Laitio <lamikr@pilppa.org>", "Copyright (C) Hitachi Ltd., 2012", "Copyright (C) 2010, 2012 Intel Corporation. Len Brown <len.brown@intel.com>", "Copyright (C) 2011 Javier Lopez <jloplex@gmail.com>", "Copyright (C) 1992 Krishna Balasubramanian", "Copyright (C) 2000 MontaVista Software, Inc (source@mvista.com) 2006",

"Copyright (C) 2000 Stephen J. Gowdy (SGowdy@lbl.gov)", "Copyright (C) 1999, 2001, 2002 Convergence Integrated Media GmbH <ralph@convergence.de>", "Copyright (C) 2011, 2012 by Wolfram Sang, Pengutronix", "Copyright (C) 2000 by Abramo Bagnara <abramo@alsa-project.org>", "Copyright (C) 2007, 2010 Intel Corp. Huang Ying <ying.huang@intel.com>", "Copyright (C) 1997 Wu Ching Chen", "Copyright (C) 2005 EMC Corporation", "Copyright (C) 2007-2011 Marek Vasut <marek.vasut@gmail.com>", "Copyright (C) 2008 Fabio Belavenuto <belavenuto@gmail.com>", "Copyright (C) 2004, 2005 Stefan Ott <stefan@desire.ch>", "Copyright (C) 1999, 2000 Tigran Aivazian <tigran@veritas.com>", "Copyright (C) 2010, 2011, 2012 NVIDIA CORPORATION", "Copyright (C) 2008 Mediama Technologies", "Copyright (C) 1995-2004 David S. Miller (davem@redhat.com)", "Copyright (C) 2006 Matt Callow", "Copyright (C) 2005 Antonino Daplas <adaplas@pol.net>", "Copyright (C) 1999 - 2006, Axis Communications AB", "Copyright (C) 2006 Kristen Carlson Accardi <kristen.c.accardi@intel.com>", "Copyright (C) 2004, 2006, 2008, 2010 Novell, Inc", "Copyright (C) 2002 Vivien Chappelier", "Copyright (C) 2005, 2008 Sascha Hauer <s.hauer@pengutronix.de>, Pengutronix", "Copyright (C) 1995 David A Rusling", "Copyright (C) 2001 -5, B2C2 inc", "Copyright (C) 2008 Per Dalen <per.dalen@cnw.se>", "Copyright (C) 1997, 1998 by PowerLogix", "Copyright (C) 2006, 2007 Jonathan Corbet", "Copyright (C) 2004, 2006 Oliver Neukum <oliver@neukum.name>", "Copyright (C) 1995 - 2000 by Ralf Baechle", "Copyright (C) 2006 Antti Palosaari <crope@iki.fi> Aapo Tahkola <aet@rasterburn.org>", "Copyright (C) 1993 by Nigel Gamble", "Copyright (C) 2009, 2010 Pegatron Corporation", "Copyright (C) 2004 Tom Long Nguyen <tom.l.nguyen@intel.com>", "Copyright (C) 1998, 1999 Christian Theiss <mistert@rz.fh-augsburg.de>", "Copyright (C) 1996 Gordon Chaffee", "Copyright (C) 1999, 2000, 2001 James Morris <jmorros@intercode.com.au>", "Copyright (C) 2005, 2008 Embedded Alley Solutions, Inc", "Copyright (C) 6-1995 ICP vortex GmbH, Achim Leubner", "Copyright (C) Dave Airlie 2005", "Copyright (C) 2002 Peter Hettkamp <peter.hettkamp@htp-tel.de>", "Copyright (C) 2000 MontaVista Software, Inc (source@mvista.com)", "Copyright (C) 1987-2000 Carnegie Mellon University", "Copyright (C) 2000 Nils Faerber", "Copyright (C) Author <source@mvista.com> 2004", "Copyright (C) 2006 IBM Corporation, Timothy R. Chavez <tinytim@us.ibm.com>", "Copyright (C) 2006, 2007 Ben Doooks <ben@simtec.co.uk>", "Copyright (C) 2002 Thomas Gleixner <tgx1@linutronix.de>", "Copyright (C) 2010 Ian Munsie, IBM Corporation", "Copyright (C) 2005-2009 Jiri Slaby <jirislaby@gmail.com>", "Copyright (C) 2000, 2001, 2003-2007 Matthew Wilcox <matthew@wil.cx>", "Copyright (C) 2000, 2003 Brent Baccala <baccala@freesoft.org>", "Copyright (C) 2004, 2005 Peter Fuerst (pf@net.alphadv.de)", "Copyright (C) 2000 Justin Cormack", "Copyright (C) 2010 Intel Corporation <tony.luck@intel.com>", "Copyright (C) 2004 by Thomas Rathbone, HP Labs", "Copyright (C) 2008 Kevin D. Kissell, Paralogos", "Copyright (C) 2009 Bollore telecom (www.bolloretelecom.eu)", "Copyright (C) 2006, 2009 Phil Sutter <n0-1@freewrt.org>", "Copyright (C) 1991-1998 Linus Torvalds Re-organised", "Copyright (C) 2000 Mark Fletcher", "Copyright (C) 2004, 2006 Andrew de Quincey", "Copyright (C) 2008 Hans de Goede <j.w.r.degoede@hhs.nl>", "Copyright (C) 2005, 2006 Arnaud Giersch", "Copyright (C) 2008 Guennadi Liakhovetski <kernel@pengutronix.de>", "Copyright (C) 2008, 2009 Erik Andren", "Copyright (C) 2008-2010", "Copyright (C) 2000, 2001, 2002 Jungjun Kim", "Copyright (C) 2001-2007 Benjamin Herrenscmidt (benh@kernel.crashing.org)", "Copyright (C) 1990, 1999, 2000 Silicon Graphics, Inc. 2004", "Copyright (C) 2003 Nils-Erik Mattsson, Joacim Haggmark, Magnus Erixzon", "Copyright (C) 2001 Dave Engebretsen & Todd Inglett IBM Corporation", "Copyright (C) 2007-2012 Nicira Networks", "Copyright (C) 2002 Martijn Sipkema", "Copyright (C) 2006-2012 Robert Gerlach <khnz@gmx.de>", "Copyright (C) 2011-2011 Michael Hennerich, Analog Devices Inc", "Copyright (C) 2010 Marvell International Ltd. Zhangfei Gao <zhangfei.gao@marvell.com> Kevin Wang <dwang4@marvell.com>", "Copyright (C) 2006 Andrey Volkov, Varma Electronics", "Copyright (C) 1994-1998 Initio Corporation", "Copyright (C) 2000 Nokia Research Center Tampere, FINLAND", "Copyright (C) 2003 Simtec Electronics (linux@simtec.co.uk)", "Copyright (C) 2009 Fabio Checconi, Luigi Rizzo, and Paolo Valente", "Copyright (C) 2000 Helge Deller <hdeller@redhat.com>", "Copyright (C) 2010 Rising Tide Systems, Inc", "Copyright (C) 2006 Tejun Heo <teheo@novell.com>", "Copyright (C) 2003 - 2007 Paul Mundt", "Copyright (C) 2004 Silicon Graphics, Inc. Jesse Barnes <jbarnes@sgi.com>", "Copyright (C)

2005, 2008, 2009 Pavel Machek", "Copyright (C) 2010 Richard Nauber <Richard.Nauber@gmail.com>", "Copyright (C) 2001 by Peter Sprenger (sprenger@moving-bytes.de)", "Copyright (C) 2004 Arnd Bergmann (arnd@arndb.de)", "Copyright (C) 2012 Alcatel-Lucent, Inc", "Copyright (C) 2000 Daniel Egger <egger@suse.de>", "Copyright (C) 2002 Hiroshi Aono (h-aono@ap.jp.nec.com)", "Copyright (C) 2006, 2007 by Mauro Carvalho Chehab <mchehab@infradead.org>", "Copyright (C) 2004 by Castet Matthieu <castet.matthieu@free.fr>", "Copyright (C) 2007 Michel Benoit", "Copyright (C) Neuros Technology, LLC. 2009", "Copyright (C) Micro Memory INC 2001", "Copyright (C) 2001, 2002, 2003 Benjamin Herrenschmidt (benh@kernel.crashing.org)", "Copyright (C) 2011 Bastian Blank <waldi@debian.org>", "Copyright (C) 2008, 2009 Ben Herrenschmidt <benh@kernel.crashing.org> IBM Corp", "Copyright (C) 2001, 2002 Marcel Holtmann <marcel@holtmann.org> Jose Orlando Pereira <jop@di.uminho.pt>", "Copyright (C) 1999, 2000 by Mitchell Blank Jr", "Copyright (C) 2000, 2007 Martin K. Petersen <mkp@mfp.net>", "Copyright (C) 2000 RP Internet", "Copyright (C) 2005-2009 Rodolfo Giometti <giometti@linux.it>", "Copyright (C) 2006, 2007 Oliver Bock (bock@tfh-berlin.de)", "Copyright (C) 1999 Don Dugger <don.dugger@intel.com>", "Copyright (C) 2004 ICT CAS", "Copyright (C) 1996 Cygnus Software Technologies Ltd", "Copyright (C) 2006, 2007, 2008 Daniel Mack, Karsten Wiese", "Copyright (C) 2004, 2005 Chris Pascoe", "Copyright (C) 1999 Ulf Carlsson <ulfc@bun.falkenberg.se>", "Copyright (C) 2006, 2009, 2010 OMICRON electronics GmbH", "Copyright (C) 1998, 1999 Stephen Tweedie and Bill Hawes", "Copyright (C) 2006 Hannes Reinecke", "Copyright (C) 2005 Mike Wray, Hewlett-Packard", "Copyright (C) 1999 Christoph Rohland", "Copyright (C) 2010 Samsung Electronics Co., Ltd. Paweł Osciak <p.osciak@samsung.com>", "Copyright (C) 2008, 2009 Devin Heitmueller <dheitmueller@linuxtv.org>", "Copyright (C) 2007-2011 RisingTide Systems LLC", "Copyright (C) 1999 Dragos Acostachioae <dragos@iname.com>", "Copyright (C) 1998 R.E.Wolff@BitWizard.nl", "Copyright (C) 2006 by Jing Min Zhao <zhaojingmin@users.sourceforge.net>", "Copyright (C) 2000 John G Dorsey <john+@cs.cmu.edu>", "Copyright (C) 2006 Andrew Victor Updated", "Copyright (C) 2007 Anton Vorontsov <avorontsov@ru.mvista.com>", "Copyright (C) 2011 Don Zickus Red Hat, Inc", "Copyright (C) 2001 Paul Stewart", "Copyright (C) Riccardo Facchetti 1995-98", "Copyright (C) 2005, 2006, 2007, 2008 Red Hat GmbH", "Copyright (C) 2001 IBM. Dave Engebretsen, Peter Bergner, and Mike Corrigan engebret bergner mikec us.ibm.com", "Copyright (C) 2005 Dirk Opfer", "Copyright (C) 2009 Ken McGuire <kenm@desertweyr.com>", "Copyright (C) 1995-2000 Simon G. Vogl With", "Copyright (C) 2010, 2011 NVIDIA, Inc", "Copyright (C) 2009, 2010 Daniel Dickinson <openwrt@cshore.neomailbox.net>", "Copyright (C) 2008, 2009 Pengutronix <kernel@pengutronix.de>", "Copyright (C) 1997 Russell King <rmk@arm.linux.org.uk>", "Copyright (C) 2009, 2010 Lars-Peter Clausen <lars@metafoo.de> JZ4740 SoC LCD", "Copyright (C) 2007 Chase Douglas", "Copyright (C) 2005, 2006, 2007 Asia Vital Components Co., Ltd", "Copyright (C) 2009, 2010 Rafael J. Wysocki, Novell Inc", "Copyright (C) 2010 Citrix", "Copyright (C) 2003-2007, 2011 Bernd Porr, Bernd.Porr@f2s.com", "Copyright (C) 2009, 2010, 2011, 2012 ST Microelectronics", "Copyright (C) 2006 Jake Moilanen <moilanen@austin.ibm.com>, IBM Corp", "Copyright (C) 1996-2000, 2002, 2004, 2005, 2006, 2008 Ingo Molnar", "Copyright (C) 2005-2009 Uri Shkolnik, Anatoly Greenblat", "Copyright (C) 2007, 2008, 2009 Deep Root Systems, LLC", "Copyright (C) 2003, 2004 Andrew de Quincey & Robert Schlabbach", "Copyright (C) 2009 Renesas Solutions, Inc", "Copyright (C) 2007, 2008, 2009, 2010 Hannes Reinecke, SUSE Linux Products GmbH", "Copyright (C) 2004 Takashi Iwai <tiwai@suse.de> PeiSen Hou <pshou@realtek.com.tw>", "Copyright (C) 2007 Steven Brown <sbrown@cortland.com>", "Copyright (C) 2003-2009 Alan Stern (stern@rowland.harvard.edu)", "Copyright (C) 2006-2011 Michael Hennerich <hennerich@blackfin.uclinux.org>", "Copyright (C) Freescale Semiconductor, Inc. 2006", "Copyright (C) 2007 SBS Technologies GmbH & Co", "Copyright (C) 2009 by Krzysztof Helt Routines", "Copyright (C) 2003 Red Hat Inc <alan@lxorguk.ukuu.org.uk>", "Copyright (C) Freescale Semiconductor, Inc. 2007", "Copyright (C) 2006 - 2011 Intel Corporation", "Copyright (C) 2001 Alcatel", "Copyright (C) 2005 Nick Sillik <n.sillik@temple.edu>", "Copyright (C) Freescale Semiconductor, Inc. 2009", "Copyright (C) 2002 by Brian J. Murrell <netfilter@interlinx.bc.ca>", "Copyright (C) 2005 Ilya A. Volynets-Evenbakh", "Copyright (C) 2008 Traverse Technologies", "Copyright (C) 2011

<lokec@ccs.neu.edu>", "Copyright (C) 2006 Yuan Mu (Winbond), Rudolf Marek <r.marek@assembler.cz> David Hubbard <david.c.hubbard@gmail.com>", "Copyright (C) 1996 Hans-Joachim Widmaier", "Copyright (C) 2001-2003", "Copyright (C) 1996-2001, 2007, 2008 Thomas Bogendoerfer", "Copyright (C) 1998-2003 Paul Mackerras & Ben. Herrenschmidt", "Copyright (C) 2004, 2005 Red Hat, Inc. Jeff Garzik <jgarzik@pobox.com>", "Copyright (C) 2009 Texas Instruments Vimal Singh <vimalsingh@ti.com>", "Copyright (C) 2004 Li Susie <susie.li@intel.com>", "Copyright (C) 2009 Tobias Doerffel <tobias.doerffel@gmail.com>", "Copyright (C) 2003-2008 Alan Stern Copyeight", "Copyright (C) IBM Corp. 2000,2009", "Copyright (C) 2008 Frank Zago", "Copyright (C) Freescale Semiconductor, Inc. 2007, 2008", "Copyright (C) 2006, 2007 Hans J. Koch <hjk@hansjkoch.de>", "Copyright (C) 2002, 2003 Neil Brown <neilb@cse.unsw.edu.au>", "Copyright (C) 1998, 2000, 2001, 2002 Inside Out Networks", "Copyright (C) 2008 Lyrtech inc", "Copyright (C) 1999, 2000 Walt Drummond <drummond@valinux.com>", "Copyright (C) 2007 Riku Voipio <riku.voipio@iki.fi>", "Copyright (C) 2000, 2001, 2002, 2003 David McCullough <davidm@snapgear.com>", "Copyright (C) 2010 David Gibson <david@gibson.dropbear.id.au>, IBM Corporation", "Copyright (C) 1997, 1998, 2000, 2001, 2002 Mark Lord <mlord@pobox.com>", "Copyright (C) 2006 Felipe Alfaro Solana", "Copyright (C) 2001 Charles Howes <chowes@vsol.net>", "Copyright (C) 2007 Olimex Ltd", "Copyright (C) 2010 Christoph Mair <christoph.mair@gmail.com>", "Copyright (C) 2003 Joerg Dorchain", "Copyright (C) 2004-2011 Atheros Communications Inc", "Copyright (C) 2003, 2004, 2005 Venkatesh Pallipadi <venkatesh.pallipadi@intel.com>", "Copyright (C) 2003 Vojtech Pavlik <vojtech@suse.cz> SiS Taiwan", "Copyright (C) 1998, 1999 by Takashi Iwai", "Copyright (C) 2010 Voltaire Inc", "Copyright (C) 2001, 2002 IBM Deutschland Entwicklung GmbH", "Copyright (C) 2004, 2008, 2010 Pengutronix", "Copyright (C) 2005, 2006 Jim Cromie <jim.cromie@gmail.com>", "Copyright (C) 2008 Maxime Bizon <mbizon@freebox.fr>", "Copyright (C) 2004 Paul Mackerras (paulus@samba.org) and Benjamin Herrenschmidt (benh@kernel.crashing.org)", "Copyright (C) 2007-2011 Rising Tide Systems", "Copyright (C) 2004 Michel Lachine <mike@mikelachaine.ca>", "Copyright (C) 2004 Nex Vision Guillaume GOURAT <guillaume.gourat@nexvision.fr>", "Copyright (C) 2006 Patrik Ostrikon", "Copyright (C) 1994 Anders Klemets <klemets@it.kth.se>", "Copyright (C) 2011 Texas Instruments, Inc. Tero Kristo <t-kristo@ti.com>", "Copyright (C) 2007 Luca Bigliardi (shammash@artha.org)", "Copyright (C) 2008 Realtek", "Copyright (C) 2005 Yu Ke <ke.yu@intel.com>", "Copyright (C) 2006, 2007, 2008 Sam Ravnborg", "Copyright (C) 1999, 2000, 2001 by Michael Engel <engel@unix-ag.org>, Karsten Merker <merker@linuxtag.org>", "Copyright (C) 1995, 1996 Christian Vogelsgang", "Copyright (C) 2000 Yaegashi Takeshi", "Copyright (C) 2004 Koen Kooi <koen@vestingbar.nl>", "Copyright (C) 2006, 2007 Genpix Electronics (genpix@genpix-electronics.com)", "Copyright (C) 1998, 1999 Red Hat Software Inc", "Copyright (C) 2006, 2007, 2008 Barco N.V. Derived", "Copyright (C) 2003 - 2004 David Woodhouse", "Copyright (C) 2004, 2005, 2006 Kyle McMartin", "Copyright (C) 2008 Sebastian Haas <haas@ems-wuensche.com>", "Copyright (C) 2008 Rod Whitby <rod@whitby.id.au>", "Copyright (C) ST-Ericsson SA 2010", "Copyright (C) 2004 Jochen Friedrich", "Copyright (C) 2008, 2009, 2010, 2011 Frederic Weisbecker <fweisbec@gmail.com>", "Copyright (C) 2003, 2004, 2005, 2007, 2009 Dmitry Torokhov", "Copyright (C) 2010 STMicroelectronics. Ashish Priyadarshi Shiraz Hashim <shiraz.hashim@st.com>", "Copyright (C) 2000 Asit Mallick <Asit.K.Mallick@intel.com>", "Copyright (C) 2006, 2007, 2008 Riku Voipio", "Copyright (C) 2009 Christian Pellegrin EVOL", "Copyright (C) by Micha Miroslaw, 2008-2009", "Copyright (C) 2007 Andrei Tanas <andrei@tanasi.ca>", "Copyright (C) 1998 - 2002 Frodo Looijaard <frodo@dds.nl>, Philip Edelbrock <phil@netroedge.com>, Kyosti Malkki <kmalkki@cc.hut.fi>, Mark D. Studebaker <mdsxyz123@yahoo.com>", "Copyright (C) 2008 Matthias Schwarzott <zzam@gentoo.org>", "Copyright (C) 1989 - 1997 Carnegie Mellon University", "Copyright (C) 1995-1999 Gary Thomas, Paul Mackerras, Cort Dougan", "Copyright (C) 1996 David S. Miller (davem@caipfs.rutgers.edu)", "Copyright (C) 2008 Emlix GmbH <info@emlix.com>", "Copyright (C) 1998, 2002 Pete Zaitcev <zaitcev@yahoo.com>", "Copyright (C) 1999, 2000 Grant Erickson <grant@lcse.umn.edu>", "Copyright (C) 2006, 2009 Bob Copeland (me@bobcopeland.com)", "Copyright (C) 2011 Jonas Gorski <jonas.gorski@gmail.com>", "Copyright (C) 2003 - 2012 Intel

Corporation", "Copyright (C) 2006 - 2011 Intel-NE, Inc", "Copyright (C) 5, 2004 Ralf Baechle DL5RB <ralf@linux-mips.org>", "Copyright (C) Paul Mundt 2001", "Copyright (C) 2005, 2006 Keir Fraser <keir@xensource.com>", "Copyright (C) 2003, 2004, 2005 Zultys Technologies", "Copyright (C) 1999-2010 3ware Inc", "Copyright (C) 1999 Richard Hirst <richard@sleepie.demon.co.uk>", "Copyright (C) 2005, 2006, 2007 Montavista Software, Inc. <vbordug@ru.mvista.com>", "Copyright (C) 2008 Juergen Beisert, kernel@pengutronix.de", "Copyright (C) 2005, 2007 Paolo Blaisorblade Giarrusso <blaisorblade@yahoo.it>", "Copyright (C) 2011 Linus Walleij <linus.walleij@linaro.org>", "Copyright (C) 2000, 2001 Marek Michalkiewicz <marekm@linux.org.pl>", "Copyright (C) 2000, 2004 Jaroslav Kysela <perex@perex.cz>", "Copyright (C) 2005, 2006, 2007 Jiri Benc <jbenc@suse.cz>", "Copyright (C) 2009, 2010 Genesi USA, Inc", "Copyright (C) 2008, 2009, 2010, 2011 Linux-iSCSI.org", "Copyright (C) International Business Machines Corp., 2002-2004", "Copyright (C) 2010 Digital Design Corporation", "Copyright (C) 2001, 2003, 2004 Dell <Matt_Domsch@dell.com>", "Copyright (C) 2007 - 8 Advanced Micro Devices, Inc", "Copyright (C) 2006, 2007 Charles Spirakis <bezaur@gmail.com>", "Copyright (C) 2005 Wilson Michaels <wilsonmichaels@earthlink.net>", "Copyright (C) 2003 Jamie Honan", "Copyright (C) 2008 by Sascha Hauer <kernel@pengutronix.de>", "Copyright (C) 2010, 2011 Texas Instruments, Inc. Rajendra Nayak <rnayak@ti.com> Santosh Shilimkar <santosh.shilimkar@ti.com>", "Copyright (C) 2002 Martin Diehl, <mad@mdiehl.de>", "Copyright (C) 2010 Canonical, Ltd", "Copyright (C) 2001 Scott Jennings <linuxdrivers@oro.net>", "Copyright (C) 2008 SUSE LINUX Products GmbH", "Copyright (C) 2004 - 2010 Broadcom Corporation", "Copyright (C) 2001 Lineo, Inc. <www.lineo.com>", "Copyright (C) 2000 Anton Blanchard (anton@linuxcare.com.au)", "Copyright (C) Rusty Russell 2000", "Copyright (C) 2008 Gerrit Renker <gerrit@erg.abdn.ac.uk>", "Copyright (C) Ian Molton (spyro@f2s.com) 2003", "Copyright (C) 2012 Konstantin Khlebnikov", "Copyright (C) 2009 Daniel Schaeffer (daniel.schaeffer@timesys.com)", "Copyright (C) 2000 Vinh Truong (vinh.truong@eng.sun.com)", "Copyright (C) 2005, 2006, 2007, 2008 Christer Weinigel <christer@weinigel.se>", "Copyright (C) 2003 Joshua Wise (joshua@joshuawise.com)", "Copyright (C) 2009 M&N Solutions GmbH", "Copyright (C) 1998 by Armin Schindler (mac@gismo.telekom.de)", "Copyright (C) 2011 Samsung Electronics Co., Ltd. MyungJoo Ham <myungjoo.ham@samsung.com>", "Copyright (C) 2005-2012 by Pablo Neira Ayuso <pablo@netfilter.org>", "Copyright (C) 2007 by Bill Gatliff <bgat@billgatliff.com>", "Copyright (C) 2009 Philippe Vachon <philippe@cowpig.ca>", "Copyright (C) 2007 Rodolfo Giometti", "Copyright (C) Philip Blundell, 2001", "Copyright (C) 2000 David Howells", "Copyright (C) 1999-2004 Jeff Garzik <jgarzik@pobox.com>", "Copyright (C) 2010, 2011 Christopher Yeoh <cyeoh@au1.ibm.com>, IBM Corp", "Copyright (C) 2004 Andreas Monitzer <andy@monitzer.com>", "Copyright (C) 2007 Alexey Starikovskiy", "Copyright (C) 2001, 2002 Paul Diefenbaugh <paul.s.diefenbaugh@intel.com>", "Copyright (C) 2003, 2005 Intracom S.A", "Copyright (C) 2008 Luotao Fu, kernel@pengutronix.de", "Copyright (C) 2001 Kirk Lee <kirk@hpc.ee.ntu.edu.tw>", "Copyright (C) 2011 by Kevin Cernekee (cernekee@gmail.com)", "Copyright (C) 2001 Arndt Schoenewald", "Copyright (C) 2001, 2002 - Jani Monoses <jani@iv.ro>", "Copyright (C) 1998, 1999 Frodo Looijaard <frodol@dds.nl> and Philip Edelbrock <phil@netroedge.com>", "Copyright (C) 1998-2004 Hewlett-Packard Co Stephane Eranian <eranian@hpl.hp.com> David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) 2005 James Chapman", "Copyright (C) 2007 Etienne Bersac <bersace@gmail.com>", "Copyright (C) 1999, 2000, 2001", "Copyright (C) 1994 by Ingo Wilken (Ingo.Wilken@informatik.uni-oldenburg.de)", "Copyright (C) 1994 by Linus Torvalds Changes", "Copyright (C) 1998 Corey Thomas (corey@world.std.com)", "Copyright (C) 2008 Tungsten Graphics, Inc. Cedar Park", "Copyright (C) 96, 1995 by Thinking Objects Software GmbH Wuerzburg", "Copyright (C) 2010, 2011 David Jander <david@protonic.nl>", "Copyright (C) 2010 Sebastian Smolorz <sesmo@gmx.net>", "Copyright (C) 2011 Samsung Electronics MyungJoo Ham <myungjoo.ham@smasung.com>", "Copyright (C) 2002 Nokia Corp", "Copyright (C) 1999-2012 IBM Corporation", "Copyright (C) 2002, 2003 Alexander Malysh <amalysh@web.de>", "Copyright (C) 1996 Peter Braam", "Copyright (C) 2007 Hitachi Software Engineering Co., Ltd. Yuichi Nakamura <ynakam@hitachisoft.jp>", "Copyright (C) 2005 Intec Automation (mike@steroidmicros.com)", "Copyright (C) 2012 Bachmann electronic GmbH", "Copyright (C) 2003,

2004 Silicon Graphics Inc", "Copyright (C) 1994 by Linus Torvalds Changed", "Copyright (C) 2008 - 2009 Paul Mundt", "Copyright (C) 1, 3-7, 11, 97, 98, 99, 1996, 1997, 1999-2007 Ralf Baechle (ralf@linux-mips.org)", "Copyright (C) Ilya Yanok, Emcraft Systems 2010", "Copyright (C) 2005 Arnaldo Carvalho de Melo <acme@ghostprotocols.net>", "Copyright (C) 2008, 2009, 2010 Pavel Cheblakov <P.B.Cheblakov@inp.nsk.su>", "Copyright (C) 2001 Will Dyson will_dyson@pobox.com", "Copyright (C) 2009 by Rafael Ignacio Zurita <rizurita@yahoo.com>", "Copyright (C) 2007, 2008, 2010, 2011 Freescale Semiconductor, Inc. Zhang Wei <wei.zhang@freescale.com> Lian Minghuan-B31939 <Minghuan.Lian@freescale.com>", "Copyright (C) 1999 David A. Hinds", "Copyright (C) 2011 Samsung Electronics Co., Ltd. Authoer Inki Dae <inki.dae@samsung.com>", "Copyright (C) 2010 Rabin Vincent <rabin@rab.in>", "Copyright (C) 2005 Sun Microsystems, Inc", "Copyright (C) 1997 by Alain Malek", "Copyright (C) 2003 Lineo uSolutions, Inc", "Copyright (C) 2001 by Karsten Merker <merker@linuxtag.org> and Maciej W. Rozycki <macro@ds2.pg.gda.pl> Later", "Copyright (C) 2000, 2001 Lineo Inc. <www.lineo.com>", "Copyright (C) 96-1993 Michael Neuffer mike@i-Connect.Net neuffer@mail.uni-mainz.de", "Copyright (C) 2006-2011 Hermann Kneissel herkne@gmx.de", "Copyright (C) 2004, 2005 Dmitry Yusupov", "Copyright (C) 2011 Texas Corporation Felipe Balbi <balbi@ti.com> Santosh Shilimkar <santosh.shilimkar@ti.com>", "Copyright (C) 1996, 1997, 1998 by Thomas Sailer", "Copyright (C) 1999, 2000 Pete Zaitcev", "Copyright (C) 2010 - 2011 Michal Simek <monstr@monstr.eu>", "Copyright (C) 1999-2005 James Simmons <jsimmons@www.infradead.org>", "Copyright (C) 2009, 2010 Julia Lawall, Nicolas Palix", "Copyright (C) 2003, 2004 ATMEL", "Copyright (C) 1999, 2000, 2001, 2003 Hewlett-Packard Co David Mosberger <davidm@hpl.hp.com> Stephane Eranian <eranian@hpl.hp.com>", "Copyright (C) 2003 Spirent Communications and Claus Gindhart <claus.gindhart@kontron.com>", "Copyright (C) 2006, 2009, 2010 QLogic, Corporation", "Copyright (C) 2009 Bastien Nocera <hadess@hadess.net>", "Copyright (C) 96, 1995 Thinking Objects Software GmbH", "Copyright (C) 2003, 2004 M Williamson, K Fraser", "Copyright (C) 1998 Dave Perks <dperks@ibm.net>", "Copyright (C) 2004, 2007, 2008, 2009 Jochen Friedrich <jochen@scram.de>", "Copyright (C) 2003 Dr Brian Gladman, Worcester, UK", "Copyright (C) 2008, 2009, 2010, 2011 Igor M. Liplianin (liplianin@me.by)", "Copyright (C) 2007, 2008 Maarten Maathuis", "Copyright (C) 2010 by Konrad Rzeszutek Wilk <konrad.wilk@oracle.com>", "Copyright (C) 2001 Chris Gauthron", "Copyright (C) 1999, 2000 Thomas Sailer <sailer@ife.ee.ethz.ch>", "Copyright (C) IBM Corporation, 1998-2004", "Copyright (C) 2004-2010 Sage Weil <sage@newdream.net>", "Copyright (C) 2009 Mel Gorman <mel@csn.ul.ie>", "Copyright (C) 2010, 2011 Flexibility", "Copyright (C) 2011 Micron Technology, Inc", "Copyright (C) 2000, 2002, 2003 Randy Dunlap <rdunlap@xenotime.net>", "Copyright (C) 2010 Xing Wei <weixing@hanwang.com.cn>", "Copyright (C) 2006, 2007 Georg Acher", "Copyright (C) 2009 Manuel Stahl <manuel.stahl@iis.fraunhofer.de>", "Copyright (C) 1992, 1993 by Michael K. Johnson", "Copyright (C) Alex Holden <alex@linuxhacker.org> 1998, 1999", "Copyright (C) 2005 Jaya Kumar <jayalk@intworks.biz>", "Copyright (C) Red Hat, Inc., 2009, 2010, 2011", "Copyright (C) 2004-2008 Ian Molton", "Copyright (C) 2009 BenoAt Canet <benoit.canet@gmail.com>", "Copyright (C) 2011 Mircea Gherzan <mgherzan@gmail.com>", "Copyright (C) 2008 by Andreas Eversberg <andreas@eversberg.eu>", "Copyright (C) 2006 Michael Buesch", "Copyright (C) 2009 Atsushi Nemoto", "Copyright (C) 2004, 2005 Phil Blundell <pb@handhelds.org>", "Copyright (C) 2010, 2011 Samsung Electronics Co., Ltd. Sylwester Nawrocki <s.nawrocki@samsung.com>", "Copyright (C) 1999, 2000, 2001 Paul Rusty Russell", "Copyright (C) 2011 Ed Wildgoose <kernel@wildgooses.com> and Philip Prindeville <philipp@redfish-solutions.com>", "Copyright (C) 2000, 2001, 2002 Ziglio Frediano, freddy77@angelfire.com", "Copyright (C) 2007 - 2008 Jean Delvare <khali@linux-fr.org>", "Copyright (C) 1995, 1996, 1997 Paul H. Hargrove", "Copyright (C) 2007 Paul Walmsley", "Copyright (C) 2000-2006 by Harald Welte <laforge@gnumonks.org>", "Copyright (C) 1996, 1997 Fredrik Noring", "Copyright (C) 2010 Simon Wood <simon@mungewell.org>", "Copyright (C) 2001 Alessandro Rubini and Jonathan Corbet", "Copyright (C) 2009 Eric Paris", "Copyright (C) 2001 Jeff Sutherland, Accelent Systems Inc", "Copyright (C) 2005 Kontron Canada", "Copyright (C) 2005 Aristeu Sergio Rozanski Filho <aris@cathedrallabs.org>", "Copyright (C) 2005 Stefano Brivio <st3@riseup.net>", "Copyright (C) 98, 99, 1996, 1997, 1998, 1999 Jakub Jelinek (jj@sunsite.mff.cuni.cz)", "Copyright (C) 2001 - 2007

Tensilica Inc", "Copyright (C) 1994, 1995, 1996 Greg Ungerer", "Copyright (C) 1997, 1998 Stephen Tweedie", "Copyright (C) 2004, 2005 Eugene Surovegin <ebs@ebshome.net>", "Copyright (C) 2008, 2009, 2010 Nuvoton technology corporation", "Copyright (C) 2010 Nokia Corporation Benoit Cousson Paul Walmsley", "Copyright (C) 2007-2011 Manuel Lauss", "Copyright (C) 2009 Samsung Electronics Kim Kyuwon <q1.kim@samsung.com>", "Copyright (C) 2007, 2008 Jon Loeliger, Freescale Semiconductor, Inc", "Copyright (C) 2003, 2004, 2005 Motorola", "Copyright (C) 2011 Richard Zhao, Linaro <richard.zhao@linaro.org>", "Copyright (C) 2009 HNR Consulting", "Copyright (C) 2010 Indesign, LLC", "Copyright (C) 2004 Jelle Foks <jelle@foks.us>", "Copyright (C) 2009 Matthieu Crapet <mcrapet@gmail.com>", "Copyright (C) 1999 Tetsuya Okada & Niibe Yutaka", "Copyright (C) 2004, 2005, 2006, 2007 Matthieu Castet <castet.matthieu@free.fr>", "Copyright (C) 2004, 2005, 2006 LinSysSoft Technologies Pvt. Ltd", "Copyright (C) 1999 Jerome de Vivie <devivie@info.enserb.u-bordeaux.fr>", "Copyright (C) 2004, 2005, 2006, 2007 Voltaire Corporation", "Copyright (C) 1998, 1999, 2000, 2004, 2005 Phil Blundell", "Copyright (C) 2003, 2004 Alexey Fisher <fishor@mail.ru> Jean Delvare <khali@linux-fr.org>", "Copyright (C) 2007 - 2009 Shaohua Li <shaohua.li@intel.com>", "Copyright (C) 2011 Marvell. <jyli@marvell.com>", "Copyright (C) 2006-2012 Renesas Solutions Corp", "Copyright (C) 2005 by Tilman Schmidt <tilman@imap.cc>, Hansjoerg Lipp <hjlip@web.de>", "Copyright (C) 2004, 2006 Simtec Electronics Ben Dooks, <ben@simtec.co.uk>
http://armlinux.simtec.co.uk", "Copyright (C) 1998 Vladimir Roganov and Gleb Raiko", "Copyright (C) 1999, 2000, 2001, 2002, 2004 Manfred Spraul", "Copyright (C) 2007, 2008 Mathieu Desnoyers <mathieu.desnoyers@polymtl.ca>", "Copyright (C) 2002, 2003 Convergence GmbH", "Copyright (C) 2006 Hella Aglaia GmbH (awe@aglaia-gmbh.de)", "Copyright (C) 2004 Matt Porter <mporter@kernel.crashing.org>", "Copyright (C) 2001 Daniel Barlow Some", "Copyright (C) 2008 - 2009 Atmel Corporation", "Copyright (C) 1994, 1995 Digital Equipment Corporation", "Copyright (C) 2009, 2011 Dmitry Artamonow <mad_soft@inbox.ru>", "Copyright (C) 2006, 2007 Till Harbaum (Till@Harbaum.org)", "Copyright (C) 2002-2006 Devicescape Software, Inc", "Copyright (C) Jean-Christophe Vaugeois 2003", "Copyright (C) 2002, 2003, 2004 Sensoray Co., Inc", "Copyright (C) 2007 Kevin Lo <kevlo@kevlo.org>", "Copyright (C) 2007 Christian Pellegrin", "Copyright (C) 2005, 2006 P.Christeas <p_christ@hol.gr>", "Copyright (C) 2004, 2005, 2006 Sebastian Witt <se.witt@gmx.net>", "Copyright (C) 2003, 2004, 2005, 2008, 2009 Ian Molton <spyro@f2s.com>", "Copyright (C) 2011 Marvell Semiconductors Inc", "Copyright (C) 1999 Dr. Henrik Seidel <Henrik.Seidel@gmx.de>", "Copyright (C) 2012 by Oracle Inc", "Copyright (C) 2006 Christoph Pfister (christophpfister@gmail.com)", "Copyright (C) 2000-2006 Alacritech, Inc", "Copyright (C) 2005, 2006 Benjamin Herrenschmidt (benh@kernel.crashing.org) IBM, Corp", "Copyright (C) 1996, 1997, 2006 Jan-Pascal van Best and Andreas Mohr", "Copyright (C) 2001, 2002 Magnus Boden <mb@ozaba.mine.nu>", "Copyright (C) 2009 Intel Corporation <ilw@linux.intel.com> Samuel Ortiz <samuel.ortiz@intel.com> Zhu Yi <yi.zhu@intel.com>", "Copyright (C) 1998, 1999, 2000 Harald Koerfgen", "Copyright (C) 2001, 2002 Wolfgang Scherr <scherr@net4you.at>", "Copyright (C) 2011 Meprolight, Ltd. Alex Gershgorin <alexg@meprolight.com>", "Copyright (C) 2010 Faraday Technology Corp", "Copyright (C) 2006, 2007, 2008, 2009 by Openmoko, Inc", "Copyright (C) 1992, 1993, 1994, 2002 by Theodore Ts'o", "Copyright (C) 2006, 2007 University of Szeged, Hungary", "Copyright (C) 2006 - 2007 Paul Mundt", "Copyright (C) 1999 BayCom GmbH", "Copyright (C) 1998-2002 by Paul Davis <pbd@op.net>", "Copyright (C) 2005 Texas Instruments, Inc. Richard Woodruff <r-woodruff2@ti.com>", "Copyright (C) 2011 Texas Instruments, Inc. Paul Walmsley", "Copyright (C) 1999 Rt-Control, Inc", "Copyright (C) 2001, 2002, 2003, 2004 Randolph Chung <tausq@debian.org>", "Copyright (C) Linus Torvalds, 2005", "Copyright (C) 2003, 2004 MontaVista, Software, Inc", "Copyright (C) 2009 - 2010 Paul Mundt", "Copyright (C) 2000 by Takashi Iwai <tiwai@suse.de>, Jaroslav Kysela <perex@perex.cz>", "Copyright (C) 2003-2011 NetLogic Microsystems, Inc", "Copyright (C) 2000, 2001, 2002, 2003 Adaptec Inc", "Copyright (C) 2007, 2008 Claudio Nieder <private@claudio.ch>", "Copyright (C) 2008 Swedish Institute of Computer Science", "Copyright (C) 2009 Samsung Eletronics", "Copyright (C) 2005, 2006, 2007, 2008, 2010, 2011 Mike Christie", "Copyright (C) 2001 Michael Ashley <m.ashley@unsw.edu.au>", "Copyright (C) 1997, 1998, 1999, 2000, 2002 Richard Henderson", "Copyright (C) 2011 Bryan Schumaker

<bjschuma@netapp.com>", "Copyright (C) 11-2006 One Laptop Per Child Association, Inc", "Copyright (C) 2008 Mijail Moreyra <mijail.moreyra@gmail.com>", "Copyright (C) 2011, 2012 Meador Inge, Mentor Graphics Corporation", "Copyright (C) 2007, 2008 Yan Burman", "Copyright (C) 2002, 2003, 2004, 2005 Hiroyuki Kondo, Hirokazu Takata, Hitoshi Yamamoto, Takeo Takahashi, Mamoru Sakugawa", "Copyright (C) 1995, 1997-2009 Geert Uytterhoeven", "Copyright (C) 2008, 2009, 2010, 2011 Ira W. Snyder <iws@ovro.caltech.edu>", "Copyright (C) 2007 Sukadev Bhattiprolu <sukadev@us.ibm.com>, IBM Many", "Copyright (C) 1999 by Alex deVries <alex@onefishtwo.ca>", "Copyright (C) 2009, 2010, 2011, 2012 Lars-Peter Clausen <lars@metafoo.de>", "Copyright (C) 1997, 2001 by Geert Uytterhoeven and others", "Copyright (C) 2002 by Kai Germaschewski", "Copyright (C) 2011 Matt Evans <matt@ozlabs.org>, IBM Corporation", "Copyright (C) 2000, 2001, 2002, 2003, 2005 Patrick Mochel", "Copyright (C) 2000 by Bart Hartgers <bart@etpm.mod.phys.tue.nl>, Jaroslav Kysela <perex@perex.cz>", "Copyright (C) 2011 Red Hat, Inc., Don Zickus <dzickus@redhat.com>", "Copyright (C) 2008 Lukasz Lubojanski <lukasz@lubojanski.info>", "Copyright (C) 2004 Infineon IFAP DC COM", "Copyright (C) 1995, 1996, 1997 by Paul M. Antoine", "Copyright (C) 2003, 2004", "Copyright (C) 2000 by Tim Waugh", "Copyright (C) 2002-2007 Sam Leffler, Errno Consulting", "Copyright (C) 2001, 2002 by Robert Olsson <robert.olsson@its.uu.se> Uppsala University and Swedish University of Agricultural Sciences", "Copyright (C) 2010 Ignaz Forster <ignaz.forster@gmx.de>", "Copyright (C) 1999-2006 Tigran Aivazian <tigran@aivazian.fsnet.co.uk>", "Copyright (C) 2004 Keith M Wesolowski (wesolows@foobazco.org)", "Copyright (C) 2008 Intel Corporation <hong.liu@intel.com>", "Copyright (C) 1997 by Henner Eisen <eis@baty.hanse.de>", "Copyright (C) 2010, 2011 a Analog Devices Inc", "Copyright (C) Helge Deller 2001", "Copyright (C) 2009 Zhang Le", "Copyright (C) 2002, 2004 MARA Systems AB <http://www.marasystems.com>", "Copyright (C) 2002 TimeSys Corp", "Copyright (C) 1999, 2000 Kurt Garloff", "Copyright (C) 2000-2009 David Brownell", "Copyright (C) 2006 Linxb (xubin.lin@worldplus.com.cn)", "Copyright (C) 2008, 2009, 2010, 2011 Jonathan Cameron", "Copyright (C) Freescale Semiconductor, Inc. 2006", "Copyright (C) 2001, 2002 Hiroyuki Kondo", "Copyright (C) 1999 Srinivasa Prasad Thirumalachar <sprasad@sprasad.engr.sgi.com>", "Copyright (C) 2001 La Monte H.P. Yarroll", "Copyright (C) 1999, 2000 Stephane Eranian <eranian@hpl.hp.com>", "Copyright (C) 2001-2008 Greg Kroah-Hartman <greg@kroah.com>", "Copyright (C) 2004 Kailang Yang <kailang@realtek.com.tw> PeiSen Hou <pshou@realtek.com.tw> Takashi Iwai <tiwai@suse.de>", "Copyright (C) 1998 Deborah Wallach. Twiddles", "Copyright (C) 2001 Mike Corrigan IBM Corporation", "Copyright (C) 2010 Marvell International Inc", "Copyright (C) 2003 Phytec Messtechnik GmbH <armlinux@phytec.de>", "Copyright (C) 1998-2003, 2005 Agere Systems Inc", "Copyright (C) 2003 - 2006 Paul Mundt", "Copyright (C) 2001, 2002, 2003 Martin Diehl", "Copyright (C) 2003, 2005 Philips Semiconductors", "Copyright (C) 2007 Craig W. Nadler <craig@nadler.us>", "Copyright (C) 2001 - 2005 Tensilica Inc", "Copyright (C) 2009 Peter Holik", "Copyright (C) 2000, 2001 Dave Kennedy", "Copyright (C) 2005 T. Adachi <tadachi@tadachi-net.com>", "Copyright (C) XLR8, Inc. 1994-2000", "Copyright (C) 2005-2007", "Copyright (C) 2000 Grant Grundler <grundler@puffin.external.hp.com>", "Copyright (C) 2002, 2005 James Simmons", "Copyright (C) 2006 - 2008 Sascha Sommer <saschasommer@freenet.de>", "Copyright (C) 1995-1999 Tekram Technology Co., Ltd", "Copyright (C) 2006 Kruchinin Daniil", "Copyright (C) 2005 by Ash Willis <ashwillis@programmer.net>", "Copyright (C) 2007, 2008 by Nokia Corporation", "Copyright (C) 2005 Mips Technologies", "Copyright (C) 2005-2009 Michael Buesch <m@bues.ch>", "Copyright (C) 2003-2011 QLogic Corporation", "Copyright (C) AudioScience Inc. 1997-2003", "Copyright (C) 2008 One Stop Systems\$", "Copyright (C) 2008, 2009 John W. Linville <linville@tuxdriver.com>", "Copyright (C) 2008, 2009 Avionic Design GmbH", "Copyright (C) 2009 by Valentin Longchamp <valentin.longchamp@epfl.ch>", "Copyright (C) 2004 Jon Smirl <jonsmirl@yahoo.com>", "Copyright (C) 2009, 2010 Marvell International Ltd. Haojian Zhuang <haojian.zhuang@marvell.com>", "Copyright (C) 2006, 2007 Chris Pascoe (c.pascoe@itee.uq.edu.au)", "Copyright (C) 2005 SGI, Christoph Lameter", "Copyright (C) 1992 Thomas Wuensche", "Copyright (C) 2009 Canonical Ltd. <jeremy.kerr@canonical.com>", "Copyright (C) IBM Corp. 2012", "Copyright (C) 2000 Compaq Computer Corporation. (Author Jamey Hicks)", "Copyright (C) 1999, 2000 Kaz Kojima &

Niibe Yutaka Some", "Copyright (C) 1996, 1997, 1998 Ingo Molnar, Miguel de Icaza, Gadi Oxman", "Copyright (C) 2003, 2004, 2005 SAN People (Pty) Ltd", "Copyright (C) 2002 - 2006 Atom Create Engineering Co., Ltd", "Copyright (C) 2003 Konrad Eisele <eiselekd@web.de>", "Copyright (C) 2008, 2009 open80211s Ltd", "Copyright (C) 95-1993 Michael Neuffer, neuffer@google.zdv.uni-mainz.de Alfred Arnold, a.arnold@kfa-juelich.de", "Copyright (C) 1997 Alain Malek (Alain.Malek@cryogen.com)", "Copyright (C) 2005 -9 DiBcom (<http://www.dibcom.fr/>)", "Copyright (C) 2001 Utz-Uwe Haus <haus@uuhaus.de>", "Copyright (C) 2005 Thomas Kaiser thomas@kaiser-linux.li", "Copyright (C) 2006 Silicon Graphics, Inc., Christoph Lameter", "Copyright (C) 2005 Rajesh Shah (rajesh.shah@intel.com)", "Copyright (C) 2001, 2002 Matthew Wilcox (willy at parisc-linux.org)", "Copyright (C) 2001-2005 Stelian Pop <stelian@popies.net>", "Copyright (C) 2009 Yauhen Kharuzhy <jekhor@gmail.com>", "Copyright (C) 2000, 2001 Ralph Metzler <ralph@convergence.de> & Marcus Metzler <marcus@convergence.de> for convergence integrated media GmbH", "Copyright (C) 2006 - 2007 Akio Idehara", "Copyright (C) 1995, 1996 Gero Kuhlmann <gero@gkminix.han.de>", "Copyright (C) Mikulas Patocka (mikulas@artax.karlin.mff.cuni.cz), 1998-1999", "Copyright (C) 2000 by Hans Reiser", "Copyright (C) 1999 Iain Grant", "Copyright (C) 2000 Ericsson Radio Systems AB", "Copyright (C) 2000, 2001, 2002 Michael Cornwell <cornwell@acm.org>", "Copyright (C) 2010 Luotao Fu <l.fu@pengutronix.de>", "Copyright (C) 2001, 2003 Steve Underwood, 2007 David Rowe", "Copyright (C) 1998-2004 Gerd Knorr", "Copyright (C) 2002 Simon Munton", "Copyright (C) 2005, 2006, 2007 Derek Smithies <derek@indranet.co.nz>", "Copyright (C) 2001, 2002, 2003 Ladislav Michl <ladis@linux-mips.org>", "Copyright (C) 1998-2006 Michael Hunold <michael@mihu.de>", "Copyright (C) 1999-2003 Keyspan", "Copyright (C) 2001 RidgeRun, Inc (glonnon@ridgerun.com)", "Copyright (C) 2001", "Copyright (C) 1999, 2000 Moreton Bay (www.moretonbay.com)", "Copyright (C) 2000", "Copyright (C) 2003 Michiel Rook <michiel@grendelproject.nl>", "Copyright (C) 2004, 2008, 2009, 2010 Sascha Hauer <s.hauer@pengutronix.de>", "Copyright (C) 2003 Paul Andreassen <paul@andreassen.com.au>", "Copyright (C) 2010, 2011 Nvidia, Inc", "Copyright (C) 2001, 2005, 2006 Tensilica, Inc", "Copyright (C) 2007 Michael Taht (m@taht.net)", "Copyright (C) 2008 Openmoko, Inc. Simtec Electronics, Ben Dooks <ben@simtec.co.uk>", "Copyright (C) 2006-2012 Jiri Kosina", "Copyright (C) 2005, 2006 Jan Rychter <jan@rychter.com>", "Copyright (C) 2009 Samsung Electronics Ltd. Jaswinder Singh <jassi.brar@samsung.com>", "Copyright (C) 2009 Net Insight AB", "Copyright (C) 2007, 2008, 2009 OpenWrt.org, Florian Fainelli <florian@openwrt.org>", "Copyright (C) 2008 Isaku Yamahata VA Linux Systems Japan K.K. Yaozu", "Copyright (C) 2000 Uros Bizjak <uros@kss-loka.si>", "Copyright (C) 2008 Hewlett-Packard Development Company, L.P. David Altobelli <david.altobelli@hp.com>", "Copyright (C) IBM Corp. 1999,2012", "Copyright (C) 1996 Mike Shaver (shaver@zeroknowledge.com)", "Copyright (C) IBM Corp. 1999,2010", "Copyright (C) 2006, 2007 D G Murray", "Copyright (C) 2005-2011 Mauro Carvalho Chehab", "Copyright (C) 2003 Krzysztof Benedyczak & Michal Wronski", "Copyright (C) 2005, 2006 XenSource Ltd", "Copyright (C) 2012", "Copyright (C) 2011", "Copyright (C) 2010", "Copyright (C) 2002, 2003 Rick Bronson", "Copyright (C) 2009", "Copyright (C) 2000-2005 by David Brownell <dbrownell@users.sourceforge.net>", "Copyright (C) 2008", "Copyright (C) 2005, 2006 Rick Koch <n1gp@hotmail.com>", "Copyright (C) 1992, 1993, 1994, 1995 Remy Card (card@masi.ibp.fr) Laboratoire", "Copyright (C) 2007", "Copyright (C) 2005", "Copyright (C) 2004", "Copyright (C) 2004 Intel Corporation. Yaozu Dong", "Copyright (C) 2003", "Copyright (C) 2009, 2010 EF Johnson Technologies", "Copyright (C) 2002", "Copyright (C) 2002 Daniele Peri", "Copyright (C) 2009 Luis Correia <luis.f.correia@gmail.com>", "Copyright (C) IBM Corp. 1999,2007", "Copyright (C) IBM Corp. 1999,2006", "Copyright (C) 2008, 2011 Ilya Yanok, Emcraft Systems", "Copyright (C) 1996 David Redman (djhr@tadpole.co.uk)", "Copyright (C) 2007, 2008, 2010 Anton Vorontsov <cbouatmailru@gmail.com>", "Copyright (C) 2009, 2010 Nokia Corporation Paul Walmsley, Kevin Hilman", "Copyright (C) 1999 Alex deVries for The Puffin Group", "Copyright (C) 2009, 2010, 2011, 2012 Julia Lawall", "Copyright (C) 2002 by Concurrent Computer Corporation", "Copyright (C) 2003 Jose Fonseca", "Copyright (C) IBM Corp. 1999,2004", "Copyright (C) 2010 MontaVista Software, LLC. Anton Vorontsov <avorontsov@mvista.com>", "Copyright (C) 1998 by Egbert Eich <Egbert.Eich@Physik.TU-Darmstadt.DE>", "Copyright (C) 99-1999 Frodo

Looijaard <frodol@dds.nl>", "Copyright (C) 2003, 2004, 2007 USAGI/WIDE Project
<<http://www.linux-ipv6.org>>", "Copyright (C) 2009 CJSC", "Copyright (C) 2005 Kirk Lapray
<kirk_lapray@bigfoot.com>", "Copyright (C) 2009 - 2009 Atheros Corporation", "Copyright (C) 2008
Harrison Metzger <harrisonmetz@gmail.com>", "Copyright (C) 2008 Devin Heitmueller
<devin.heitmueller@gmail.com>", "Copyright (C) 2010 Samsung Electronics Minkyu Kang
<mk7.kang@samsung.com> Wonguk Jeong <wonguk.jeong@samsung.com>", "Copyright (C) 2004
Sascha Hauer <saschahauer@web.de>", "Copyright (C) 2008 Christian Lamparter
<chunkeey@web.de>", "Copyright (C) Luke Kenneth Casson Leighton 1997-2001", "Copyright (C)
2002, 2003, 2004 Hewlett-Packard Development Company, L.P. Khalid Aziz <khalid.aziz@hp.com>
Alex Williamson <alex.williamson@hp.com>", "Copyright (C) 11-2012 Texas Instruments", "Copyright
(C) 2004 Silicon Graphics, Inc Russ Anderson <rja@sgi.com> Jesse Barnes <jbarnes@sgi.com>",
"Copyright (C) 2002, 2003, 2004, 2005 Alex Williamson", "Copyright (C) 1999 Hewlett-Packard (Frank
Rowand)", "Copyright (C) 2008 Bull S.A.S", "Copyright (C) 1997-2001 Dag Brattli", "Copyright (C)
2006, 2007 Venkatesh Pallipadi <venkatesh.pallipadi@intel.com> Shaohua Li <shaohua.li@intel.com>
Adam Belay <abelay@novell.com>", "Copyright (C) 2005 David Kubicek <dave@awk.cz>", "Copyright
(C) 1995-2008 H. Peter Anvin", "Copyright (C) 2000 Oliver Neukum <Oliver.Neukum@lrz.uni-
muenchen.de>", "Copyright (C) 1999-2003 Matthew Dharm (mdharm-usb@one-eyed-alien.net)",
"Copyright (C) 2003, 2004 Colin Leroy, Rasmus Rohde, Benjamin Herrenschmidt", "Copyright (C)
2006-2010 Juerg Haefliger <juergh@gmail.com>", "Copyright (C) 2004, 2005 Markus Lidel
<Markus.Lidel@shadowconnect.com>", "Copyright (C) 2008, 2011, 2014 Robert Jarzmik", "Copyright
(C) 2008 Marvell Semiconductors", "Copyright (C) 2002-2008 One Stop Systems, Inc", "Copyright (C)
2002 ATI Corp", "Copyright (C) 1999 The Puffin Group David Kennedy and Alex", "Copyright (C) 2009
Compulab, Ltd. Mike Rapoport <mike@compulab.co.il> Igor Grinberg <grinberg@compulab.co.il>,
"Copyright (C) 1997 Markus Schroeder (schroeddm@uni-duesseldorf.de)", "Copyright (C) 2002 NEC
Corp", "Copyright (C) 1997 Martin von Lowis, Regis Duchesne", "Copyright (C) 2008 Google",
"Copyright (C) 2007 Google Incorporated", "Copyright (C) 1994, 1995, 1996 Donald Becker",
"Copyright (C) 1999, 2000, 2001, 2002 Red Hat Software", "Copyright (C) 3, 5, 6, 7, 1996, 1997, 1998,
2000, 2001, 2003-2008 by Ralf Baechle (ralf@linux-mips.org)", "Copyright (C) 2011, 2012 Linaro Ltd
<mturquette@linaro.org>", "Copyright (C) 1998 Peter Maydell (pmaydell@chiark.greenend.org.uk)",
"Copyright (C) 2008 Lyrtech <www.lyrtech.com>", "Copyright (C) 2007 Eric Biederman
(ebiederm@xmission.com)", "Copyright (C) 1995-2000 Sangoma Technologies Inc", "Copyright (C)
2003 RENESAS TECHNOLOGY CORPORATION AND RENESAS SOLUTIONS CORPORATION",
"Copyright (C) 1994 - 2000 Ralf Baechle", "Copyright (C) 2007, 2008, 2010, 2011 Freescale
Semiconductor, Inc. Zhang Wei <wei.zhang@freescale.com>", "Copyright (C) 1999 Xi Graphics, Inc",
"Copyright (C) 1992, 1993, 1994, 1995 Remy Card (card@masi.ibp.fr) Laboratoire MASI - Institut
Blaise Pascal", "Copyright (C) 2010 NISHIMOTO Hiroki", "Copyright (C) 1998, 1999, 2000 Andreas S.
Krebs (akrebs@altavista.net)", "Copyright (C) 1992, 1993 Brad McLean", "Copyright (C) 1999-2011
IBM Deutschland Entwicklung GmbH, IBM Corporation", "Copyright (C) Portions Sun Microsystems
2008", "Copyright (C) 2009 Gabor Stefanik <netrolller.3d@gmail.com>", "Copyright (C) 2004 Naoto
Sugai, NIIBE Yutaka", "Copyright (C) 2008-2012 H Hartley Sweeten
<hsweeten@visionengravers.com>", "Copyright (C) EMC Corporation, 2008", "Copyright (C) 2001
Ronny Strutz <3des@elitedvb.de>", "Copyright (C) 2001, 2002 Andreas Dilger
<adilger@clusterfs.com>", "Copyright (C) 2003 Vadim Catana <skystar@moldova.cc>", "Copyright (C)
2011 Jon Medhurst <tixy@xit.co.uk>", "Copyright (C) 2006, 2008 Qumranet, Inc", "Copyright (C)
2004, 2005 Sean Young <sean@mess.org>", "Copyright (C) 2008 Kenji Kaneshige", "Copyright (C)
2009, 2010 Samsung Electronics Co., Ltd. Pawel Osciak, <pawel@osciak.com> Marek Szyprowski,
<m.szyprowski@samsung.com>", "Copyright (C) 2003 - 2005 Chelsio Communications, Inc",
"Copyright (C) Jean Pihet <jpihet@mvista.com> 2010", "Copyright (C) Christoph Hellwig 2007",
"Copyright (C) 2011 Linux Foundation, Christoph Lameter", "Copyright (C) 2004, 2005 K A Fraser
Multi-process", "Copyright (C) 2009, 2010 Texas Instruments, Inc. Thara Gopinath <thara@ti.com>",
"Copyright (C) 1999 - 2002 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 1998, 1999, 2000,

2001, 2003 David Mosberger-Tang <davidm@hpl.hp.com>, "Copyright (C) 2001 Junichi Morita <jun1m@mars.dti.ne.jp>", "Copyright (C) Torsten Duwe <duwe@informatik.uni-erlangen.de> 1993", "Copyright (C) 2002 Dave Engebretsen <engebret@us.ibm.com>, IBM Rework", "Copyright (C) 2010, 2012 Nikolai Kondrashov", "Copyright (C) 2001, 2002 Intersil Americas Inc", "Copyright (C) 1997, 1998, 1999, 2000 by Russell King <rmk@arm.linux.org.uk>", "Copyright (C) 2004 Li Shaohua <shaohua.li@intel.com>", "Copyright (C) 1995, 1996 by Volker Lendecke", "Copyright (C) 1999-2003 Hewlett-Packard Co David Mosberger <davidm@hpl.hp.com>", "Copyright (C) 2008, 2009, 2010 Daniel Mack <daniel@caiaq.de>", "Copyright (C) 2009 - 2010 Ivo van Doorn <IvDoorn@gmail.com>", "Copyright (C) 2011 Igalia, S.L", "Copyright (C) 2003, 2004 Dave Jones <davej@redhat.com>", "Copyright (C) 1996 Martin von Lowis", "Copyright (C) 2006 Pototskiy Akex <alex.pototskiy@gmail.com> Takashi Iwai <tiwai@suse.de> Tobin Davis <tdavis@dsl-only.net>", "Copyright (C) 2006 Marcin Juszkieicz <openembedded@hrw.one.pl>", "Copyright (C) 2000, 2001, 2002 Eric Brower (ebrower@usa.net)", "Copyright (C) 1995 Adrian M. Rodriguez (adrian@remus.rutgers.edu)", "Copyright (C) 1993, 1994 Drew Eckhardt Visionary Computing", "Copyright (C) IBM Corp. 2009, 2011", "Copyright (C) 2004 by Carlos Eduardo Medaglia Dyonisio <medaglia@undl.org.br>", "Copyright (C) 2009 AMCC", "Copyright (C) 2007, 2008, 2009 HV Sistemas S.L", "Copyright (C) IBM Corp. 2009, 2012", "Copyright (C) 2006 <davem@davemloft.net>", "Copyright (C) 2004 Steven J. Hill", "Copyright (C) 2008 Justin Waters", "Copyright (C) 1996 by Erik Stahlman", "Copyright (C) 2004, 2005, 2006 Trusted Computer Solutions, Inc. <dgoeddel@trustedcs.com>", "Copyright (C) 1999-2004 Grant Grundler", "Copyright (C) 1999 Rusty Russell (rusty@rustcorp.com.au)", "Copyright (C) 1995-2000 Advanced System Products, Inc", "Copyright (C) 2004-2008 David Howells <dhowells@redhat.com>", "Copyright (C) 2007 Semihalf Marian Balakowicz <m8@semihalf.com>", "Copyright (C) 2004, 2005 Oliver Stabel <oliver.stabel@gmx.de> Tim Davies <tim@opensystems.net.au>", "Copyright (C) 2008 Marc Pignat <marc.pignat@hevs.ch>", "Copyright (C) 2004, 2005, 2006, 2007 Alan Stern, stern@rowland.harvard.edu", "Copyright (C) 2008 Airvana Inc", "Copyright (C) 2007, 2009 Larry Finger <Larry.Finger@lwfinger.net>", "Copyright (C) 2000 Michael Leslie <mleslie@lineo.ca>", "Copyright (C) 2001 Tony Luck <tony.luck@intel.com>", "Copyright (C) Yaegashi Takeshi, 2001 Adrian McMenamin, 2008 - 2009", "Copyright (C) 2003 Ethan Benson <erbenson@alaska.net>", "Copyright (C) 2007 OnStor, Inc. Andrew Sharp <andy.sharp@lsi.com>", "Copyright (C) 2009 Simplemachines MMC", "Copyright (C) 2005 Misha Zhilin <misha@epiphan.com>", "Copyright (C) 2003, 2004 Krzysztof Benedyczak (golbi@mat.uni.torun.pl) Michal Wronski (michal.wronski@gmail.com)", "Copyright (C) 2001 Matthew Wilcox for Hewlett Packard", "Copyright (C) 2003 - 2007 Tensilica Inc", "Copyright (C) 2004, 2005 David Shaohua Li <shaohua.li@intel.com>", "Copyright (C) Jens Axboe <jens.axboe@oracle.com> 2008", "Copyright (C) 2007 MontaVista Software, Inc. Anton Vorontsov <avorontsov@ru.mvista.com>", "Copyright (C) 2005 Pekka Enberg", "Copyright (C) 1996 Grant R. Guenther grant@torque.net David Campbell", "Copyright (C) 2009 Atmel Corporation, Nicolas Ferre <nicolas.ferre@atmel.com>", "Copyright (C) 2004, 2005 Dominik Brodowski <linux@brodo.de>", "Copyright (C) 1997 Jakub Jelinek <jjj@sunsite.mff.cuni.cz>", "Copyright (C) 2008 Kim B. Heino", "Copyright (C) 1996 Ingmar Baumgart ingmar@gonzo.schwaben.de", "Copyright (C) 2000 ATI Technologies Inc., Markham, Ontario, and VA Linux Systems Inc., Fremont, California", "Copyright (C) 2010, 2011 Nokia Corporation. Eduardo Valentin Paul Walmsley", "Copyright (C) 2009 Rafael Ignacio Zurita <rizaritura@yahoo.com>", "Copyright (C) 2006, 2007 Eugene Konev", "Copyright (C) 2004, 2005 MontaVista Software, Inc. Matt Porter <mporter@kernel.crashing.org>", "Copyright (C) 2008, 2009 by Jussi Kivilinna <jussi.kivilinna@mbnet.fi>", "Copyright (C) 2005 Benjamin Herrenschmidt, IBM Corp", "Copyright (C) 2006 . Bob Jenkins (bob_jenkins@burtleburtle.net)", "Copyright (C) 2009 Albin Tonnerre, Free Electrons <albin.tonnerre@free-electrons.com>", "Copyright (C) 1999 Benjamin Herrenschmidt (benh@kernel.crashing.org) and Paul Mackerras (paulus@samba.org)", "Copyright (C) 2001, 2002, 2007 Johann Deneux <johann.deneux@gmail.com>", "Copyright (C) 2003 MontaVista Software Inc. <source@mvista.com>", "Copyright (C) 2005, 2006, 2007, 2008 Nippon Telegraph and Telephone Corporation", "Copyright (C) 2006, 2007, 2008 Adrian Hunter", "Copyright (C) 2003 Kartikey

Mahendra Bhatt <kartik_me@hotmail.com>", "Copyright (C) 2009 - 2012 Paul Mundt", "Copyright (C) 2010 Zilogic Systems <code@zilogic.com>", "Copyright (C) 2009 Hong H. Pham <hong.pham@windriver.com>", "Copyright (C) 2001, 2002, 2003, 2004 Jes Sorensen, Wild Open Source Inc", "Copyright (C) 2001 - 2006 Paul Mundt", "Copyright (C) 2009 Paul Fox <pgf@laptop.org>", "Copyright (C) 2004 Ferenc Havasi <havasi@inf.u-szeged.hu>, University of Szeged, Hungary", "Copyright (C) 1999, 2000 David Huggins-Daines <dhd@debian.org>", "Copyright (C) 2000-2007 Netfilter Core Team <coreteam@netfilter.org>", "Copyright (C) 2008 Tony Vroon <tony@linx.net>", "Copyright (C) Red Hat, Inc., 2011", "Copyright (C) 1998 Gerald Combs", "Copyright (C) 1999-2010 David Woodhouse <dwmw2@infradead.org>", "Copyright (C) 2003, 2004 IBM Corp. Ryan S. Arnold (rsa@us.ibm.com)", "Copyright (C) 2010 CompuLab, Ltd. Mike Rapoport <mike@compulab.co.il>", "Copyright (C) 1999 - 2005 Intel Corporation", "Copyright (C) 2008 Red Hat, Inc. Steven Rostedt <srostedt@redhat.com>", "Copyright (C) 2004-2008 Analog Devices Inc. 2008 Benjamin Matthews <bmat@lle.rochester.edu> 2005 National ICT Australia", "Copyright (C) 2011 Marius Bjoernstad Kotsbak <marius@kotsbak.com>", "Copyright (C) 1999 Thomas Davis, tadavis@lbl.gov", "Copyright (C) 2011 David Gibson, IBM Corporation <dwg@au1.ibm.com>", "Copyright (C) 2002-2009 Yoichi Yuasa <yuasa@linux-mips.org>", "Copyright (C) 2008 Lai Jiangshan <laijs@cn.fujitsu.com>", "Copyright (C) 2005 - 2011 Myricom, Inc", "Copyright (C) 2001 - 2002 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 2005-2011 DENX", "Copyright (C) 2006, 2007, 2008 Dave Airlie", "Copyright (C) 1998 -9 David A. Schleef <ds@schleef.org>", "Copyright (C) 1998 - 2002 Frodo Looijaard <frodol@dds.nl> and Philip Edelbrock <phil@netroedge.com>", "Copyright (C) 2004 Clemens Fruhwirth <clemens@endorphin.org>", "Copyright (C) 1996 Universidade de Lisboa", "Copyright (C) 1997, 1998, 1999, 2000 Philip Blundell <philb@gnu.org>", "Copyright (C) 2004 Vojtech Pavlik and Dan Streetman <ddstreet@ieee.org>", "Copyright (C) 2006, 2007, 2008 Juergen Beisert <jbeisert@netscape.net>", "Copyright (C) 2007 Joe Perches <joe@perches.com>", "Copyright (C) 2005 Sensoria Corp", "Copyright (C) 2007 Yuri Tikhonov <yur@emcraft.com>", "Copyright (C) 10-2005, 2009 DiBcom (<http://www.dibcom.fr/>)", "Copyright (C) 1999 Zach Brown", "Copyright (C) 1995, 1996 Dean W. Gehnert", "Copyright (C) 2005, 2006, 2007, 2008 Mellanox Technologies", "Copyright (C) 1999 - 2004 Intel Corporation", "Copyright (C) 1999 Silicon Graphics, Inc. Jeffrey Newquist, newquist@engr.sgi.com", "Copyright (C) 2007 - 2009, Christian Lamparter <chunkeey@web.de>", "Copyright (C) 2003-2007 Simtec Electronics <linux@simtec.co.uk> <http://armlinux.simtec.co.uk>", "Copyright (C) 2002, 2003, 2004, 2005 Instant802 Networks, Inc", "Copyright (C) Greg Alexander 1998", "Copyright (C) 2002 Simon Evans", "Copyright (C) 2008 Constantin Baranov <const@mimas.ru>", "Copyright (C) 2008, 2009 Fujitsu Limited", "Copyright (C) 2010, 2011 Julius Baxter <julius.baxter@orsoc.se>", "Copyright (C) 1999 Silicon Integrated Systems, Inc", "Copyright (C) 2001 STMicroelectronics, Inc", "Copyright (C) 2001-2005 PPC", "Copyright (C) 2004-2009 Analog Devices Inc. 2003 Bas Vermeulen <bas@buyways.nl> 2002 Arcturus Networks Inc", "Copyright (C) 1999 - 2001 Kanoj Sarcar", "Copyright (C) 2006, 2007, 2008, 2010 One Laptop Per Child", "Copyright (C) 2009 Ilya Yanok, Emcraft Systems Ltd, yanok@emcraft.com", "Copyright (C) 2002-2009 Jouni Malinen <j@w1.fi>", "Copyright (C) 2002 Hirokazu Takahashi <taka@valinux.co.jp>", "Copyright (C) 2011 Insignal Co., Ltd. <http://www.esignal.co.kr>", "Copyright (C) 2000 by Colin Ngam", "Copyright (C) 2003, 2005, 2006, 2007, 2010 PMC-Sierra, Inc", "Copyright (C) 2010 Marco Stornelli <marco.stornelli@gmail.com>", "Copyright (C) 2011 Ben Hutchings", "Copyright (C) 2008 Hannes Reinecke <hare@suse.de>", "Copyright (C) 2000 Michael Ang", "Copyright (C) 2005 Khalid Aziz <khalid.aziz@hp.com>", "Copyright (C) 2007, 2008, 2009, 2010 Synaptics Incorporated", "Copyright (C) 2007, 2009 MontaVista Software, Inc., <source@mvista.com>", "Copyright (C) 2009 Simtec Electronics <linux@simtec.co.uk>", "Copyright (C) 1996 The Board of Trustees of The Leland Stanford Junior University", "Copyright (C) 1999, 2000, 2001 by Michael Engel <engel@unix-ag.org>, Karsten Merker <merker@debian.org> and Harald Koerfgen <hkoerfg@web.de>", "Copyright (C) 2008 Gilead Kutnick <kutnickg@zin-tech.com>", "Copyright (C) 2004-2010 Markus Grabner (grabner@icg.tugraz.at)", "Copyright (C) by Jaroslav Kysela <perex@perex.cz>, Hannu Savolainen 1993-1996", "Copyright (C) 2001 Hewlett-Packard (Grant Grundler)", "Copyright (C) 1995-1999 Gadi

Oxman <gadio@netvision.net.il>, "Copyright (C) 1992, 1998, 1999, 2000, 2001 Hewlett-Packard Co", "Copyright (C) 2000 Aleph One Ltd (Tak-Shing Chan) EtherM", "Copyright (C) 2003, 2004, 2005 Code Mercenaries GmbH", "Copyright (C) 1998 Dan Jacobowitz", "Copyright (C) 1999 Gerhard Wichert, Siemens AG Gerhard.Wichert@pdb.siemens.de", "Copyright (C) 2004, 2005 Simtec Electronics http://www.simtec.co.uk/products/SWLINUX", "Copyright (C) 2000 Clifford Wolf <clifford@clifford.at>", "Copyright (C) 1992 Drew Eckhardt SCSI", "Copyright (C) 2003 Michal Sojka", "Copyright (C) 1994, 1995 Waldorf Electronics", "Copyright (C) 2010 Zhao Yakui <yakui.zhao@intel.com>", "Copyright (C) 2002-2007 Philippe Gerum", "Copyright (C) 2003, 2004, 2005 Pontus Fuchs, Giridhar Pemmasani http://ndiswrapper.sourceforge.net", "Copyright (C) 2006, 2007, 2008 Nick Piggin", "Copyright (C) 2008 Michael Neuling IBM Corporation", "Copyright (C) 2007, 2008 Luis R. Rodriguez <mcfrof@winlab.rutgers.edu>", "Copyright (C) 1999 Jeff Hartmann", "Copyright (C) 2004 by FS Forth-Systeme GmbH", "Copyright (C) 2002 Rob Radez <rob@osinvestor.com>", "Copyright (C) 2000 Benjamin Kong <benjamin_kong@ali.com.tw>", "Copyright (C) 1998-2003 Arnaldo Carvalho de Melo", "Copyright (C) Balbir Singh, IBM Corp. 2006", "Copyright (C) 2006 Hartmut Birr", "Copyright (C) 1994, 1995 by Waldorf Electronics", "Copyright (C) 2008 Adrian-Ken Rueegsegger <ken@codelabs.ch>", "Copyright (C) 1999 Dave Forrest <drf5n@virginia.edu>", "Copyright (C) 2007 Intel Corp. Zhang Yanmin (yanmin.zhang@intel.com) Shaohua Li (shaohua.li@intel.com)", "Copyright (C) 2005-2011 by Mauro Carvalho Chehab", "Copyright (C) 2006 Michel Xhaard", "Copyright (C) 2004, 2005 ADDI-DATA GmbH", "Copyright (C) 2007 Fleming Feng <fleming.feng@intel.com>", "Copyright (C) 2006 Tundra Semiconductor Corporation", "Copyright (C) 2006, 2007 Sony Computer Entertainment Inc", "Copyright (C) 1996 Dave Redman (djhr@tadpole.co.uk)", "Copyright (C) 1998-2002 Andre Hedrick <andre@linux-ide.org>, Integrator", "Copyright (C) 2008, 2009 Nuvoton corporation", "Copyright (C) 2010 Alexey Charkov <alchark@gmail.com>", "Copyright (C) 2008, 2009 Ilya Petrov <ilya.muromec@gmail.com>", "Copyright (C) 2003 zecke@handhelds.org", "Copyright (C) 2004 - 2010 Ivo van Doorn <IvDoorn@gmail.com> <http://rt2x00.serialmonkey.com>", "Copyright (C) 2011 Eric Dumazet <eric.dumazet@gmail.com>", "Copyright (C) 1997-2002 Transmeta Corporation", "Copyright (C) 2011 Xilinx", "Copyright (C) International Business Machines Corp., 2000,2009", "Copyright (C) 2007, 2008, 2009, 2010 Novell", "Copyright (C) Dominik Brodowski <linux@brodo.de> 2003", "Copyright (C) 2002, 2005, 2006, 2007, 2008 Harald Welte <laforg@gnumonks.org>", "Copyright (C) 2005 Kirk Lapray <kirk.lapray@gmail.com>", "Copyright (C) 2003-2011 QLogic Corporation QLogic Linux FC-FCoE", "Copyright (C) 2000 Michael Leslie <mleslie@lineo.com>", "Copyright (C) 2008 Brandon Philips <brandon@ifup.org>", "Copyright (C) 2006 Thomas Maier <balagi@justmail.de>", "Copyright (C) 2007, 2008 Luis Rodriguez <mcfrof@winlab.rutgers.edu>", "Copyright (C) 2010 Gilles Muller <Gilles.Muller@lip6.fr>", "Copyright (C) 2002 Tapio Laxstrom (tapio.laxstrom@iptime.fi)", "Copyright (C) 1995, 1996, 1997, 1998 Riccardo Facchetti (fizban@tin.it)", "Copyright (C) 2009 Red Hat Inc, Peter Zijlstra <pzijlstr@redhat.com>", "Copyright (C) 2009, 2011 Theodore Kilgore <kilgota@auburn.edu>", "Copyright (C) 1999, 2000, 2001 Paul Davis", "Copyright (C) 2004, 2010 Len Brown <len.brown@intel.com>", "Copyright (C) 2007 STMicroelectronics (R&D) Ltd", "Copyright (C) 1996 Peter Braam Rewritten", "Copyright (C) 2007 Michael Krufky", "Copyright (C) 2009 Sunplus Core Technology Co., Ltd", "Copyright (C) 2008 Vitaly Mayatskikh <vmayatsk@redhat.com>", "Copyright (C) 2008, 2009 Jon Smirl, DigiSpeaker", "Copyright (C) Greg Kroah-Hartman 2002-2003", "Copyright (C) 2005 John McCutchan", "Copyright (C) 2005 - 2009 Cavium Networks", "Copyright (C) 2010 Atmel Corporation Nicolas Ferre <nicolas.ferre@atmel.com>", "Copyright (C) 4, 2003 Gerd Knorr <kraxel@bytesex.org> SUSE Labs", "Copyright (C) 2004 Jens Axboe <axboe@suse.de> SUSE Labs", "Copyright (C) 2000 Lineo, David McCullough <davidm@lineo.com>", "Copyright (C) 2007 Domen Puncer, Telargo, Inc", "Copyright (C) 2002, 2003 Tungsten Graphics, Inc., Cedar Park, Texas", "Copyright (C) 2003 Peter Sadik <peter.sadik@idt.com>", "Copyright (C) 2004, 2005, 2006 Kyle McMartin <kyle@parisc-linux.org>", "Copyright (C) 2007, 2008 Peter Stokes <linux@dadeos.co.uk>", "Copyright (C) 2011 David George <david.george@ska.ac.za>", "Copyright (C) 2002 Maxim Yevtyushkin <max@linuxmedialabs.com>", "Copyright (C) 2001-2007 Red Hat, Inc. and others", "Copyright (C) 2001 - 2007 Paul Mundt", "Copyright (C) 2004, 2006, 2011 Benjamin Herrenschmidt

<benh@kernel.crashing.org>, IBM Corp", "Copyright (C) 1999, 2003 Asit Mallick <asit.k.mallick@intel.com>", "Copyright (C) 2004 - 2005 Nokia corporation", "Copyright (C) 2004 Motoyuki Ito (motoyuki@soft.fujitsu.com)", "Copyright (C) 1, 2, 3, 5, 6, 95-99, 1993-2006, 2011 Ralf Baechle", "Copyright (C) 1998 Daniel Pirlk <daniel.pirlk@email.cz> Charles University, Faculty of Mathematics and Physics", "Copyright (C) 2000, 2001 Lineo Inc. (www.lineo.com)", "Copyright (C) 2000 David Gibson, Linuxcare Australia. With", "Copyright (C) 1995-2001 Russell King Thumb", "Copyright (C) 2006, 2007, 2008, 2009 HighPoint Technologies, Inc", "Copyright (C) INESC 1998", "Copyright (C) INESC 1999", "Copyright (C) 1996-2001 Jonathan A. Buzzard (jonathan@buzzard.org.uk)", "Copyright (C) 2009 by Jan Weitzel Phytec Messtechnik GmbH, <armlinux@phytec.de>", "Copyright (C) 2008 Cluster Computing, Inc", "Copyright (C) 1999 by Alfred Arnold (alfred@ccac.rwth-aachen.de, alfred.arnold@lancom.de)", "Copyright (C) 2007 Vivek Goyal (vgoyal@in.ibm.com)", "Copyright (C) 2004 Antonio Mancuso <antonio.mancuso@digitaltelevision.it> Amauri Celani <acelani@esegi.net>", "Copyright (C) 1996, 1997, 1998 Russell King. ARM700", "Copyright (C) 2009 by Rick L. Vinyard, Jr. <rvinyard@cs.nmsu.edu>", "Copyright (C) 2004 -5 Patrick Boettcher (patrick.boettcher@desy.de)", "Copyright (C) 1998 Gleb Raiko & Vladimir Roganov", "Copyright (C) 1998, 1999 Kyosti Malkki <kmalkki@cc.hut.fi>", "Copyright (C) 2006 Sony Corp", "Copyright (C) 2000 Frodo Looijaard <frodo@dds.nl> Philip Edelbrock <phil@netroedge.com> Stephen Rousset <stephen.rousset@rocketlogix.com>", "Copyright (C) 2007 Mike Galbraith <efault@gmx.de>", "Copyright (C) 2007, 2010 George Joseph <george.joseph@fairview5.com>", "Copyright (C) 2009 Felipe Balbi <me@felipebalbi.com>", "Copyright (C) 2006 - 2007 Atheros Corporation", "Copyright (C) 2004 - 2009 Ivo van Doorn <IvDoorn@gmail.com> <http://rt2x00.serialmonkey.com>", "Copyright (C) 2003 Jim Hague (jim.hague@acm.org)", "Copyright (C) 2010 Torez Smith, IBM Corporation", "Copyright (C) 2006, 2007 Secret Lab Technologies Ltd. Grant Likely <grant.likely@secretlab.ca>", "Copyright (C) 2002 by Takashi Iwai. USB", "Copyright (C) 2007 Sigmatel, Inc. Peter Hartley, <peter.hartley@sigmatel.com>", "Copyright (C) 2011 Stefano Babic, DENX Software Engineering, <sbabic@denx.de>", "Copyright (C) 2006, 2007, 2008 Jarkko Lavinen", "Copyright (C) 2006, 2007, 2009 Hans Verkuil (hverkuil@xs4all.nl)", "Copyright (C) 2003 Daniele Bellucci", "Copyright (C) 2001 Lennert Buytenhek (buytenh@gnu.org) and James Leu (jleu@mindspring.net)", "Copyright (C) 95, 96, 1994, 2003 by Ralf Baechle DECStation", "Copyright (C) 2003, 2004, 2009 Giuliano Pochini <pochini@shiny.it>", "Copyright (C) 2001 by MontaVista Software, Inc", "Copyright (C) 1999 Vijay Chander <vijay@engr.sgi.com>", "Copyright (C) 2008 Texas Instruments, Incorporated", "Copyright (C) 2000 David Gibson, Linuxcare Australia", "Copyright (C) 2009 Realtek Semiconductor Corp", "Copyright (C) 2011 Vista Silicon S.L. Javier Martin <javier.martin@vista-silicon.com>", "Copyright (C) 2008 IBM Corp., Benjamin Krill <ben@codiert.org>", "Copyright (C) 2008 Nuvoton Technology Corp. Wei Song", "Copyright (C) IBM Corp. 1994, 2002", "Copyright (C) 2001 by Intel Corp", "Copyright (C) 2009 emlix GmbH, Oskar Schirmer <os@emlix.com>", "Copyright (C) 2006 Paul Mackerras, IBM Corporation <paulus@samba.org>", "Copyright (C) 1999, 2000, 2001 Dan Malek <dan@embeddedalley.com>", "Copyright (C) 2006, 2007 Jorge Boncompte", "Copyright (C) 2004 Peter Nelson <rufus-kernel@hackish.org>", "Copyright (C) 2002, 2003, 2004 Embedded Edge, LLC", "Copyright (C) 2008 Sylver Bruneau <sylver.bruneau@gmail.com>", "Copyright (C) 4, 2003 PMC-Sierra", "Copyright (C) 2007, 2009 Lemote, Inc", "Copyright (C) 2004, 2005 Martin Langer <martin-langer@gmx.de>", "Copyright (C) 1996 Paul Mackerras (Paul.Mackerras@cs.anu.edu.au)", "Copyright (C) 2008 Loc Ho <lho@amcc.com>", "Copyright (C) 2007 Lemote Inc. & Institute of Computing Technology", "Copyright (C) IBM Corp. 1999, 2011", "Copyright (C) 1998 James Banks", "Copyright (C) 2000, 2001 D Jeff Dionne <jeff@uLinux.org>", "Copyright (C) 2004-2008 Ben Dooks", "Copyright (C) 1999 Al Smith", "Copyright (C) 1999, 2000, 2001, 2002 Emagic", "Copyright (C) 1999 Andrea Arcangeli, SuSE GmbH, andrea@suse.de Gerhard Wichert, Siemens AG, Gerhard.Wichert@pdb.siemens.de", "Copyright (C) 2011 Srivatsa S. Bhat <srivatsa.bhat@linux.vnet.ibm.com>", "Copyright (C) 1994 by Alan Cox", "Copyright (C) 1992-1996 Rickard E. Faith", "Copyright (C) IBM Corp. 1999, 2008", "Copyright (C) 2000, 2001 Marcus Metzler & Ralph Metzler for convergence integrated media GmbH", "Copyright (C) 2008 Nicholas Beck

<nbeck@mpc-data.co.uk>", "Copyright (C) 2004, 2005 John Lenz", "Copyright (C) 2002, 2004 Ladislav Michl", "Copyright (C) 2009 Palm", "Copyright (C) IBM Corporation 2002-2004", "Copyright (C) 1993, 1994 by Hamish Macdonald", "Copyright (C) Eicon Technology Corporation, 2000", "Copyright (C) 2009 John F. Reiser <jreiser@BitWagon.com>", "Copyright (C) 1997, 1998 DAVICOM", "Copyright (C) 2001 WireX Communications, Inc <chris@wirex.com>", "Copyright (C) 1999-2005 Igor Pavlov", "Copyright (C) 2007 Microchip Technology Inc", "Copyright (C) 2003, 2004 SUGIOKA Toshinobu", "Copyright (C) 2000 Milan Pikula <www@fornax.sk>", "Copyright (C) 1999, 2000 The Puffin Group Inc", "Copyright (C) Portions D-Link SYSTEM Inc. 1991, 1992", "Copyright (C) 2002, 2003, 2004, 2006-2012 Google, Inc", "Copyright (C) 1995, 1997 Richard Hirst richard@sleepie.demon.co.uk", "Copyright (C) 1993, 2000 by Joerg Reuter DL1BKE <jreuter@yaina.de>", "Copyright (C) 1999-2012 Greg Ungerer <gerg@snapgear.com>", "Copyright (C) 2006, 2007, 2008, 2009, 2011 Novell Inc", "Copyright (C) 2006, 2007 Carlos Munoz <carlos@kenati.com>", "Copyright (C) 1994-2001 Stephen Rothwell (sfr@canb.auug.org.au)", "Copyright (C) 1998, 1999 Kenneth Albanowski <kjahds@kjahds.com>, The Silver Hammer Group, Ltd", "Copyright (C) 2002 SYSGO Real-Time Solutions GmbH", "Copyright (C) 2006 Arnd Bergmann <arnd@arndb.de>", "Copyright (C) 2008 Chipidea", "Copyright (C) 2011 The Chromium OS", "Copyright (C) 2007, 2008 OpenedHand Ltd", "Copyright (C) 2001 by Jay Schulist <jschlst@samba.org>", "Copyright (C) 2005 Open Grid Computing, Inc", "Copyright (C) 2009 Luotao Fu Pengutronix (l.fu@pengutronix.de)", "Copyright (C) 2003 Matjaz Breskvar <phoenix@bsemi.com>", "Copyright (C) 2002 Lionel Bouton <Lionel.Bouton@inet6.fr>, Maintainer", "Copyright (C) 2004, 2008 NVIDIA Corp", "Copyright (C) 1999-2005 Mellanox Technologies, Inc", "Copyright (C) 2009 Aava Mobile", "Copyright (C) 2009, 2010, 2011 Jean-Francois Moine http://moinejf.free.fr", "Copyright (C) 2004-2009 Analog Devices Inc. 2001 Lineo, Inc Tony Kou", "Copyright (C) 1994 David C. Davies", "Copyright (C) 2009 Intel Corporation 2002-2007", "Copyright (C) 2002 Matthew Dharm <mdharm@momenco.com>", "Copyright (C) 2004, 2005 Andrea Arcangeli <andrea@cpushare.com>", "Copyright (C) Stanford University 2007", "Copyright (C) 1999 D. Jeff Dionne <jeff@rt-control.com>", "Copyright (C) 1999, 2005, 2010 Thomas Sailer (t.sailer@alumni.ethz.ch)", "Copyright (C) 2005, 2006, 2007 by Texas Instruments Some", "Copyright (C) 2001-2005 Peter Osterlund <petero2@telia.com>", "Copyright (C) 2000 John Dorsey <john+@cs.cmu.edu>", "Copyright (C) 1998, 1999 Dave Boynton", "Copyright (C) 2005 Guillaume Thouvenin <guillaume.thouvenin@bull.net>", "Copyright (C) 2007, 2009 Mattias Nissler <mattias.nissler@gmx.de>", "Copyright (C) 2002 Erich Focht, NEC", "Copyright (C) 1998 Bas Vermeulen <bvermeul@blackstar.xs4all.nl>", "Copyright (C) 2010 Nikolaus Voss, Weinmann Medical GmbH", "Copyright (C) 1999, 2000 D. Jeff Dionne, <jeff@rt-control.com>", "Copyright (C) 2003, 2004 Kyle McMartin <kyle@debian.org>", "Copyright (C) Author Stephen Warren <swarren@nvidia.com> 2010", "Copyright (C) 2011 Denis GNUtoo Carikli <GNUtoo@no-log.org>", "Copyright (C) Author Stephen Warren <swarren@nvidia.com> 2011", "Copyright (C) 2006, 2007 Mauro Carvalho Chehab, <mchehab@infradead.org>", "Copyright (C) 2007, 2008 QUALCOMM Incorporated", "Copyright (C) 1999 Vladimir Gurevich <vgurevic@cisco.com> Bare & Hare Software, Inc", "Copyright (C) 2006 Arnd Bergmann <arnd@arndb.de>, IBM Corp", "Copyright (C) 2007 Sven Schnelle <svens@bitebene.org>", "Copyright (C) 2000 Andrew Tridgell <tridge@samba.org>", "Copyright (C) 2006-2010 Martin Michlmayr <tbm@cyrius.com>", "Copyright (C) 2001 Will Dyson (will@cs.earlham.edu)", "Copyright (C) 2010 by David Hardeman <david@hardeman.nu>", "Copyright (C) 2009 Nuvoton PS Team", "Copyright (C) 2007 Gary Jennejohn <garyj@denx.de>", "Copyright (C) 2007 LynuxWorks, Inc", "Copyright (C) 2006 Qumranet", "Copyright (C) IBM Corporation, 2005, 2006", "Copyright (C) 2000, 2001, 2007-2012 Code Aurora Forum", "Copyright (C) 2005-2012 Tai-hwa Liang, Sentelic Corporation", "Copyright (C) 2006, 2007, 2008, 2009 Nick Kossifidis <mickflemm@gmail.com>", "Copyright (C) 2004-2009 Analog Devices Inc. 2002 David McCullough <davidm@snapgear.com>", "Copyright (C) 2000-2004 Omnikey AG (http://www.omnikey.com/)", "Copyright (C) 2007 Juergen Beisert <j.beisert@pengutronix.de>", "Copyright (C) 2004 NTT DATA Intellilink Co. http://www.intellilink.co.jp", "Copyright (C) Deepak Saxena <dsaxena@plexity.net> 2006", "Copyright (C) Ingo Molnar, 2001", "Copyright (C) 2005 Intec Automation, Mike Lavender", "Copyright (C) 2009

Wing Linux", "Copyright (C) 1999 - 2010 Intel Corporation", "Copyright (C) 2001 Christoph Hellwig <hch@infradead.org>", "Copyright (C) 2007 8D Technologies inc. Raphael Assenat <raph@8d.com>", "Copyright (C) 2003, 2004 Christoph Hellwig <hch@lst.de>", "Copyright (C) 1995 Alan Cox, Building", "Copyright (C) 2005, 2006 Arcom Control Systems Ltd", "Copyright (C) 1998 Harald Koerfgen and Paul M. Antoine", "Copyright (C) 2003, 2004, 2005, 2006 PathScale, Inc", "Copyright (C) 2010 Gregoire Baron <baronchon@n7mm.org>", "Copyright (C) 2000, 2001, 2002 J.I. Lee <jung-ik.lee@intel.com>", "Copyright (C) 2004 Dave Jones, Red Hat Inc", "Copyright (C) 2009, 2010 Marc Zyngier <maz@misterjones.org>", "Copyright (C) 2009, 2010 Telegent Systems", "Copyright (C) 2007-2011 Benjamin Herrenschmidt, David Gibson, Michael Ellerman, IBM Corp", "Copyright (C) 2002 NetChip Technology, Inc. (<http://www.netchip.com>)", "Copyright (C) 1992 - 2002 Kai Makisara", "Copyright (C) 2009 Samsung Electronics Co. Byungho Min <bhmin@samsung.com>", "Copyright (C) 2003-2007 Red Hat Inc., Durham, North Carolina", "Copyright (C) 2005-2011 ARMAdeus systems <support@armadeus.com>", "Copyright (C) 2010, 2011 Canonical Ltd <jeremy.kerr@canonical.com>", "Copyright (C) 2001, 2002 SSH Communications Security Corp and Jouni Malinen <j@w1.fi>", "Copyright (C) 1999 Michael Klar", "Copyright (C) 2000, 2001 Deep Blue Solutions", "Copyright (C) 1991-2006, 2010 Linus Torvalds", "Copyright (C) 2006 by Russ Cox <rsc@swtch.com>", "Copyright (C) 2003-2011 Marvell International Ltd", "Copyright (C) 2005 Mike", "Copyright (C) 2005 Nguyen Anh Quynh <aquynh@gmail.com>", "Copyright (C) 2006 Kaiwan N Billimoria <kaiwan@designergraphix.com>", "Copyright (C) 1997 M. Kirkwood Converted", "Copyright (C) 2005, 2009 Philippe De Muyter (phdm@macqel.be)", "Copyright (C) 2006 OmniVision", "Copyright (C) IBM Corporation 2001, 2005, 2006", "Copyright (C) 2004 convergence GmbH", "Copyright (C) 2010, 2011 Philippe Retornaz", "Copyright (C) Secret Lab Technologies, Ltd. 2009", "Copyright (C) 2005, 2006, 2007, 2010 by Texas Instruments", "Copyright (C) 2001 Benjamin LaHaise", "Copyright (C) 2004 David Gibson <dwg@au.ibm.com>, IBM", "Copyright (C) 2012 by Vyatta Inc. <<http://www.vyatta.com>>", "Copyright (C) 2005 Naoto Sugai", "Copyright (C) 1999 Dave Airlie, University of Limerick, Ireland <airlied@linux.ie>", "Copyright (C) 2006 Endrelia Technologies Inc", "Copyright (C) 2011 Rene Bolldorf <xsecure@googlemail.com>", "Copyright (C) 1996 Olaf Kirch, <okir@monad.swb.de>", "Copyright (C) 2005 Joel Schopp <jschopp@austin.ibm.com>", "Copyright (C) 2002 SnapGear", "Copyright (C) 2004, 2006 Jeff Dike (jdike@addtoit.com)", "Copyright (C) Rusty Russell, IBM 2002", "Copyright (C) IBM Corporation, 2002, 2006", "Copyright (C) IBM Corporation, 2002, 2004", "Copyright (C) 1999 Silicon Graphics Kevin D. Kissell, kevink@mips.org and Carsten Langgaard, carstenl@mips.com", "Copyright (C) 2009, 2010 Janusz Krzysztofik <jkrzyszt@tis.icnet.pl>", "Copyright (C) 2010 Hendrik Iben", "Copyright (C) 1999 Paul Rusty Russell & Michael J. Neuling", "Copyright (C) 2008 Richard Lemon", "Copyright (C) 2011 Neratec Solutions AG", "Copyright (C) 2006 Simon Schulz", "Copyright (C) 2001 Johannes Erdfelt <jerdfelt@valinux.com>", "Copyright (C) 2007 www.softwarebitmaker.com", "Copyright (C) 1998-2002 Linux ATA Development Andre Hedrick <andre@linux-ide.org>", "Copyright (C) 1999 Chris Kemp and Tim Watterton EtherM", "Copyright (C) 1999 Ulf Carlsson (ulfc@thepuffingruop.com)", "Copyright (C) 2002 - 2005 Benjamin Herrenschmidt <benh@kernel.crashing.org> and Markus Demleitner <msdemlei@cl.uni-heidelberg.de>", "Copyright (C) 2006 Tristan Gingold <tristan.gingold@bull.net>, Bull SAS", "Copyright (C) 2001-2011 Guan Xuetao", "Copyright (C) 2006, 2007 Daniel Mack", "Copyright (C) 2008 Option International Filip Aben <f.aben@option.com> Denis Joseph Barrow <d.barow@option.com>", "Copyright (C) 2007 Yoichi Yuasa <yoichi_yuasa@tripeaks.co.jp>", "Copyright (C) 2001, 2002 Jeff Garzik <jgarzik@mandrakesoft.com>", "Copyright (C) 2003 Dimitromanolakis Apostolos <apostol@cs.utoronto.ca>", "Copyright (C) 2000, 2002 RidgeRun, Inc", "Copyright (C) 2002, 2003 William Irwin, IBM", "Copyright (C) 2010 Hector Martin <hector@marcansoft.com>", "Copyright (C) 1999-2007 Joerg Heckenbach <joerg@heckenbach-aw.de> Dwaine Garden <dwainegarden@rogers.com>", "Copyright (C) 2000, 2001 ConnectCom Solutions, Inc", "Copyright (C) 2007 Andy Wilcox, Jon Loeliger", "Copyright (C) 2005 Henk Vergonet <Henk.Vergonet@gmail.com>", "Copyright (C) 2010 Larry Finger", "Copyright (C) 2007 Chris Smith <chris.smith@st.com>", "Copyright (C) 2005 Zymeta Corporation - Michael", "Copyright (C) 2007 Michel Ludwig

(michel.ludwig@gmail.com)", "Copyright (C) 2000 1 Tim Waugh <twaugh@redhat.com>", "Copyright (C) 2010, 2011 Mika Westerberg", "Copyright (C) 2005-2009 Analog Devices Inc. 2005 BuyWays BV Bas Vermeulen <bas@buyways.nl>", "Copyright (C) 2011 Chris Schlund", "Copyright (C) 2008 - 2012 Intel Corporation", "Copyright (C) 2009, 2010, 2011 Discretix", "Copyright (C) 1998 by Franco Venturi", "Copyright (C) 1998 Ben Greear", "Copyright (C) 2007 Jon Loeliger", "Copyright (C) 2004 Andras BALI <drewie@freemail.hu>", "Copyright (C) 2005 Gilbert Wu <gilbert_wu@adaptec.com>", "Copyright (C) 1999 - 2006 Krzysztof Halasa <khc@pm.waw.pl>", "Copyright (C) 2004 Hong-Gunn Chew <hglinux@gunnet.org> and Jean Delvare <khali@linux-fr.org>", "Copyright (C) 2009 Ilya Yanok, Emcraft Systems Ltd, <yanok@emcraft.com>", "Copyright (C) 2007, 2008 Intel Corporation. Xiantao Zhang (xiantao.zhang@intel.com)", "Copyright (C) 2008 Jiri Hladky", "Copyright (C) 2007, 2008 Gabor Juhos", "Copyright (C) 2010 Patrick Boettcher, Kernel Labs Inc. PO Box", "Copyright (C) 2002, 2003 Intel Corp Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com>", "Copyright (C) 2005 Andriy Skulysh Split", "Copyright (C) 2002, 2005, 2006, 2007, 2008 Yoshinori Sato", "Copyright (C) 2004 Sean McGoogan", "Copyright (C) IBM Corp. 2006, 2009", "Copyright (C) 2007 Xceive Corporation", "Copyright (C) 2005, 2006, 2007 Calin A. Culianu <calin@ajvar.org>", "Copyright (C) 2006 George Kashperko <george@chas.com.ua>", "Copyright (C) 2001 James.Bottomley@HansenPartnership.com", "Copyright (C) 1994 by Florian La Roche", "Copyright (C) 1986-1990 V7.009/18/90 FUTURE DOMAIN CORP", "Copyright (C) 2006, 2007, 2008, 2009 Secret Lab Technologies Ltd", "Copyright (C) 2010 Brian King IBM Corporation", "Copyright (C) 2000 Peter Denison <peterd@pnd-
pc.demon.co.uk>", "Copyright (C) 2010 - 2011 Texas Instruments", "Copyright (C) 2012 Bjrn Mork <bjorn@mork.no>", "Copyright (C) 1996, 1999 Jay A Estabrook", "Copyright (C) 1999 Red Hat Software and others", "Copyright (C) 1996, 1999 Cort Dougan <cort@cs.nmt.edu>", "Copyright (C) 2008 Christian Hohnstaedt <chohnstaedt@innominate.com>", "Copyright (C) 2004, 2005 Arnaud Patard", "Copyright (C) 2004-2012 Atmel Corporation", "Copyright (C) 2003 Conexant Americas Inc", "Copyright (C) 2004 - 2009 Red Hat, Inc", "Copyright (C) 2009, 2010 Intel Corp Jim Stanley <jim.stanley@intel.com>", "Copyright (C) 2004, 2005, 2006, 2007 Herbert Potzl - Arnaud Patard", "Copyright (C) 2008, 2009 Manuel Lauss <manuel.lauss@gmail.com>", "Copyright (C) 2007, 2008 Jaime Velasco Juan <jsagarribay@gmail.com>", "Copyright (C) IBM Corporation, 2010", "Copyright (C) IBM Corporation, 2011", "Copyright (C) IBM 2005", "Copyright (C) 2006 - 2007 Chris Snook <csnook@redhat.com>", "Copyright (C) 1995-2005 Mark Adler", "Copyright (C) IBM Corporation, 2004", "Copyright (C) 2011 Samsung Electronics Co., Ltd. Kamil Debski, <k.debski@samsung.com>", "Copyright (C) IBM Corporation, 2006", "Copyright (C) 2008 IBM Corporation, 2008", "Copyright (C) IBM Corporation, 2009", "Copyright (C) 1998 Alan Cox & Andi Kleen", "Copyright (C) 2004, 2005 Nicolai Haehnle", "Copyright (C) 2009, 2010 Wu Zhangjin <wuzhangjin@gmail.com>", "Copyright (C) 2008 Marvell. <kewei@marvell.com>", "Copyright (C) 2004 - 2010 Ivo van Doorn <IvDoorn@gmail.com>", "Copyright (C) 1992, 1993 Brad McLean brad@saturn.gaylord.com", "Copyright (C) 2008, 2009 Guennadi Liakhovetski, DENX Software Engineering, <lg@denx.de>", "Copyright (C) 2004 Digeo, Inc., Palo Alto, CA, U.S.A", "Copyright (C) 2009 Konstantin Dimitrov <kosio.dimitrov@gmail.com>", "Copyright (C) 2004 Hollis Blanchard <hollisb@us.ibm.com>, IBM", "Copyright (C) 2003, 2004, 2006, 2007, 2008, 2009 Renesas Technology Corp", "Copyright (C) 1998-2010 VMware, Inc", "Copyright (C) 2010, 2011 Samsung Electronics, Co. Ltd", "Copyright (C) 1998 by Werner Cornelius (werner@isdn4linux.de)", "Copyright (C) 2007 David Airlie", "Copyright (C) 2007 by Hans J. Koch <hjk@hansjkoch.de>", "Copyright (C) 2003 John Whitney (john.whitney@timesys.com) PPC Mods", "Copyright (C) 2004 - 2006 rt2x00 SourceForge Project <http://rt2x00.serialmonkey.com>", "Copyright (C) 2003 Matt T. Yourst <yourst@yourst.com>", "Copyright (C) 2001, 2002 Andy Grover <andrew.grover@intel.com>", "Copyright (C) 2009, 2010 Integrated Device Technology, Inc. Alexandre Bounine <alexandre.bounine@idt.com>", "Copyright (C) 1999, 2000, 2001, 2004, 2006 Michal Ludvig <michal@logix.cz>", "Copyright (C) 2000, 2001, 2002, 2005, 2006, 2007 Toshiba Corporation", "Copyright (C) 2006 G. Liakhovetski (g.liakhovetski@gmx.de)", "Copyright (C) 2007 Texas Instruments Karthik Dasu <karthik-dp@ti.com>", "Copyright (C) 2004, 2007, 2008, 2009, 2011 Xilinx, Inc", "Copyright (C) 2009, 2012 Ryan Mallon <rmallon@gmail.com>", "Copyright (C) 2007, 2008, 2009,

2010 The Khronos Group Inc", "Copyright (C) 2007-2011 Nokia Corporation Paul Walmsley",
"Copyright (C) 2004, 2008 Compulab Ltd", "Copyright (C) 2007, 2008 Karsten Wiese
<fzu@wemgehoertderstaat.de>", "Copyright (C) 2006 Linux Networx", "Copyright (C) 2001 Hewlett-
Packard (Paul Bame) <bame@debian.org>", "Copyright (C) 1999 Rainer Johanni
<Rainer@Johanni.de>", "Copyright (C) 2006 Elan Digital Systems Limited
<http://www.elandigitalsystems.com>", "Copyright (C) 2001 Chris Atenasio <chris@crud.net>", "Copyright
(C) 1996 by Scott Laird", "Copyright (C) 2004, 2006, 2007, 2010 FUJITSU LIMITED", "Copyright (C)
2010 Michael Krufky (mkrufky@kernellabs.com)", "Copyright (C) 2004 Rick Bronson Converted",
"Copyright (C) 2007 Solarflare Communications, Inc", "Copyright (C) 2012 Open Kernel Labs
<www.ok-labs.com>", "Copyright (C) Philip Blundell, 1998-1999", "Copyright (C) 2009 Outpost
Embedded, LLC", "Copyright (C) 2010, 2011, 2012 Benjamin Tissoires
<benjamin.tissoires@gmail.com>", "Copyright (C) 1995-2003 Kai Makisara", "Copyright (C) Director,
National Security Agency. 1994-2000", "Copyright (C) 2006-2010 Nokia", "Copyright (C) 1999 Ben
Pfaff and Petr Vandrovec", "Copyright (C) 2006 Elan Digital Systems Limited
(<http://www.elandigitalsystems.com>)", "Copyright (C) 2004-2009 Reyk Floeter <reyk@openbsd.org>",
"Copyright (C) 2005 Ian McDonald <iam4@cs.waikato.ac.nz>", "Copyright (C) 1993 Bjoern Brauel
Roman Hodek", "Copyright (C) 2004, 2005, 2006 MontaVista Software, Inc. Dale Farnsworth
<dale@farnsworth.org>", "Copyright (C) 2007 - 2012 Intel Corporation", "Copyright (C) 2006 Red Hat
<evan_ko@phison.com>", "Copyright (C) 2008 Peter W. Morreale <pmorreale@novell.com>",
"Copyright (C) 2004 Jean-Philippe Andriot, <jean-philippe.andriot@6WIND.com> 6WIND, Paris,
France", "Copyright (C) 2006 - Florian Fainelli <florian@openwrt.org>", "Copyright (C) 2001-2005
Hiroyuki Kondo, Hirokazu Takata, Hitoshi Yamamoto, Hayato Fujiwara", "Copyright (C) 2003, 2004
Evgenny Polyakov <zbr@ioremap.net>", "Copyright (C) 2005, 2006 Hongjiu Lu
<hongjiu.lu@intel.com>", "Copyright (C) 2003 Matthias Brukner, Trajet Gmbh", "Copyright (C)
A.G.deWijn@phys.uu.nl 2000-04-04", "Copyright (C) 2002-2007 Kristian Hgsberg", "Copyright (C)
2006 Segher Boessenkool, IBM Corporation", "Copyright (C) 2005 -7 The University of Waikato,
Hamilton", "Copyright (C) 2009 Cyber Switching, Inc", "Copyright (C) rayk@knightsmanor.org 2001-
05-15", "Copyright (C) 1994 Wolfgang Stanglmeier", "Copyright (C) 2002 Alchemy Semiconductor",
"Copyright (C) 2003 Agilent Technologies", "Copyright (C) 2007-2011 Mauro Carvalho Chehab
<mchehab@redhat.com>", "Copyright (C) 2011 Cirrus Logic, Inc", "Copyright (C) 1999 Hugo Fiennes
<hugo@empeg.com>", "Copyright (C) 2008 Jack Ren <jack.ren@marvell.com>", "Copyright (C) 1992 -
2010 Kai Makisara", "Copyright (C) 1997, 1998, 1999 Doug Ledford", "Copyright (C) 2003, 2004 Ryan
Bradetich <rbrad@parisc-linux.org>", "Copyright (C) 1993, 1994 Eric Youngdale (ericy@cais.com)",
"Copyright (C) 2010 Critical Link LLC", "Copyright (C) 2006 by SAN", "Copyright (C) 2010 Jack
Miller, IBM Corporation", "Copyright (C) 2001, 2002, 2003, 2004 Aurelien Jarno
<aurelien@aurel32.net>", "Copyright (C) 2002 Andreas Oberritter <obi@saftware.de>", "Copyright (C)
2004 Nathan Lynch IBM Corporation", "Copyright (C) 1998, 1999, 2005 Christoph Bartelmuß
<lirc@bartelmuß.de>", "Copyright (C) 2000-2008 Willy Tarreau <w@1wt.eu>", "Copyright (C) 2011
Thomas Renninger <trenn@novell.com> Novell Inc", "Copyright (C) 2011 PetaLogix Qld Pty Ltd",
"Copyright (C) 2005 Aspen Systems, Inc", "Copyright (C) 2004 - 2009 Felix Fietkau
<nbd@openwrt.org> <<http://rt2x00.serialmonkey.com>>", "Copyright (C) 2005, 2006, 2007 Andi Kleen,
SUSE Labs", "Copyright (C) 2001 Paul Mundt (lethal@linux-sh.org)", "Copyright (C) 2008, 2009, 2010,
2011 Rafael J. Wysocki <rjw@sisk.pl>, Novell Inc", "Copyright (C) 1999 by Cytronics & Melware",
"Copyright (C) 1999 SuSE GmbH", "Copyright (C) 2004, 2008 Laurent Vivier <Laurent@lvivier.info>",
"Copyright (C) 2000, 2001, 2004, 2005 Intel Corp Rohit Seth <rohit.seth@intel.com> Suresh Siddha
<suresh.b.siddha@intel.com>", "Copyright (C) 2003 Christoph Hellwig (hch@lst.de)", "Copyright (C)
2010, 2011 Fabien Marteau <fabien.marteau@armadeus.com>", "Copyright (C) 2005 Red Hat
(<http://www.redhat.com>)", "Copyright (C) 2001, 2002 M. R. Brown", "Copyright (C) Andreas
Gruenbacher, 2001", "Copyright (C) 1999 - 2008 Krzysztof Halasa <khc@pm.waw.pl>", "Copyright (C)
2009 - 2010 Renesas Solutions Corp", "Copyright (C) 1997 Roger Wolff (R.E.Wolff@BitWizard.nl)",
"Copyright (C) 2006, 2007, 2008 Kevin Lloyd <klloyd@sierrewireless.com>", "Copyright (C) 2009 Uwe

Kleine-Koenig, Pengutronix", "Copyright (C) 2006, 2007 Alan Nisota (alannisota@gmail.com)", "Copyright (C) 2009 - 2010 Samsung Electronics Co.Ltd", "Copyright (C) 1992 David B. Gentzel Low-level SCSI", "Copyright (C) 2001, 2002, 2004, 2006 Hirokazu Takata", "Copyright (C) 2007 aCarLab (India) Pvt. Ltd. (<http://acarlab.com>)", "Copyright (C) 2007 Kalle Valo <kalle.valo@iki.fi>", "Copyright (C) 2005 Hewlett-Packard Co Dan Magenheimer <dan.magenheimer@hp.com>", "Copyright (C) 2007, 2008, 2009, 2010 by Sensoray Company Inc. Dean Anderson", "Copyright (C) 2007 Shin-ya Okada", "Copyright (C) 2007 Eurek", "Copyright (C) 2007 David Kilroy", "Copyright (C) 1996 John Shifflett, GeoLog Consulting", "Copyright (C) 1997, 1998, 1999, 2000 LAN Media Corporation", "Copyright (C) 2008, 2010 Davide Rizzo <elpa.rizzo@gmail.com>", "Copyright (C) 2009 by Lothar Wassmann <LW@KARO-electronics.de>", "Copyright (C) 2007 - 2009 Hans de Goede <hdegoede@redhat.com>", "Copyright (C) 2006 Filip Zyzniewski <filip.zyzniewski@tefnet.pl>", "Copyright (C) 2007, 2008 Sven Anders (anders@anduras.de)", "Copyright (C) 1996, 1997 Olaf Kirch", "Copyright (C) 2004 Intel Corporation <naveen.b.s@intel.com>", "Copyright (C) 2000 Grant Grundler, Hewlett-Packard", "Copyright (C) 2002 Kazunori Miyazawa <miyazawa@linux-ipv6.org>", "Copyright (C) 2009 TMT Services & Supplies (Pty) Ltd", "Copyright (C) 2007, 2008 Intel Corporation <linux-wimax@intel.com> Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com> Yanir Lubetkin <yanirx.lubetkin@intel.com>", "Copyright (C) 2003, 2004 Samuel Rydh (samuel@ibrium.se)", "Copyright (C) 2002 Paul Mundt <lethal@chaoticdreams.org>", "Copyright (C) RedHat 2003", "Copyright (C) 2003 James Bottomley", "Copyright (C) 2007 Dmitri Vorobiev <dmitri.vorobiev@gmail.com>", "Copyright (C) 2007 Korea Information Security Agency", "Copyright (C) RedHat 2007", "Copyright (C) 1998 Christian Schmidt (chr.schmidt@tu-bs.de)", "Copyright (C) 2005 Peer Georgi Conitec Datasystems", "Copyright (C) 2009, 2011 Advanced Micro Devices, Inc., Robert Richter", "Copyright (C) 2001-2008 Lars Ellenberg <lars.ellenberg@linbit.com>", "Copyright (C) 2007 Intel Corporation <jonathan.lynch@intel.com>", "Copyright (C) 2001 SHIMIZU Takuya", "Copyright (C) 2003, 2007 Robert Schwebel <r.schwebel@pengutronix.de>, Pengutronix", "Copyright (C) 2004 Pete Trapps", "Copyright (C) 2009 Fontys University of Applied Sciences, Eindhoven Ed Schouten <e.schouten@fontys.nl>", "Copyright (C) 2008 Bryan Wu <cooloney@kernel.org>", "Copyright (C) 1999, 2000 Jeff Wiedemeier", "Copyright (C) 2007 Anthony Xu <anthony.xu@intel.com>", "Copyright (C) 2002, 2003, 2004, 2005 Takashi Iwai <iwai@suse.de>", "Copyright (C) 2003 Peter Milne, D-TACQ Solutions Ltd", "Copyright (C) 2004 The Unichrome Project", "Copyright (C) 2010 Guy Martin", "Copyright (C) 2002, 2004 Jamey Hicks <jamey.hicks@hp.com>", "Copyright (C) 2000, 2001, 2005, 2006, 2007 Toshiba Corporation 2003-2005", "Copyright (C) 2003, 2004, 2005, 2007 Simtec Electronics Ben Dooks, <ben@simtec.co.uk>", "Copyright (C) 1999-2008 LSI Corporation define MODULEAUTHOR LSI Corporation", "Copyright (C) 2001-2006, 2008 Ian Kent <raven@themaw.net>", "Copyright (C) 2010 Renesas Solutions Corp LIST Kuninori Morimoto <kuninori.morimoto.gx@renesas.com>", "Copyright (C) 2006 Marcin Juszkievicz", "Copyright (C) 2008 Dmitri Vorobiev", "Copyright (C) 2000 - 2003 Jeff Dike (jdike@addtoit.com)", "Copyright (C) 2001, 2002 Denis Oliver Kropp <dok@directfb.org> Sven Neumann <neo@directfb.org>", "Copyright (C) 2002 Intrinsyc Software Inc", "Copyright (C) 1999 Anthony Tong <atong@uiuc.edu>", "Copyright (C) 2009 - 2010 DENX", "Copyright (C) 2008 Krzysztof Piotr Oledzki <ole@ans.pl>", "Copyright (C) 1995 by the Massachusetts Institute of Technology", "Copyright (C) 2000 Markus Demleitner <msdemlei@cl.uni-heidelberg.de>", "Copyright (C) 2010 Takashi Yoshii <yoshii.takashi.zj@renesas.com>", "Copyright (C) 2000 Oleg Drokin <green@crimea.edu>", "Copyright (C) 2000, 2001 Jeff Wiedemeier (Compaq Computer Corporation)", "Copyright (C) 1999 by Joshua M. Thompson (funaho@jurai.org)", "Copyright (C) 2008, 2009, 2010, 2011 Juliusz Chroboczek <jch@pps.jussieu.fr>", "Copyright (C) 2002, 2004 Xilinx Inc., Systems Engineering Group", "Copyright (C) 1994-2005 Paul Mackerras", "Copyright (C) 1996 - 2000 by Lucent Technologies", "Copyright (C) 1995, 1996 Gary Thomas <gdt@linuxppc.org> Initial PowerPC", "Copyright (C) 2009-2012 Samsung Electronics Co., Ltd. <http://www.samsung.com>", "Copyright (C) 1999 by Kaz Kojima & Niibe Yutaka", "Copyright (C) 2009, 2010, 2011 Cypress Semiconductor, Inc", "Copyright (C) 2003, 2004, 2005 Benjamin Herrenschmidt (benh@kernel.crashing.org)", "Copyright

(C) 2000 Martin K. Petersen <mkp@linuxcare.com>, "Copyright (C) 2010, 2011 Benjamin Herrenschmidt, IBM Corp", "Copyright (C) 2002 David McCullough", "Copyright (C) 2001, 2002, 2003 Sistina Software", "Copyright (C) 2000 Al Borchers <borchers@steinerpoint.com>", "Copyright (C) 1991 - 2009 Linus Torvalds and others", "Copyright (C) 2006 ST Microelectronics Ltd", "Copyright (C) 2006, 2007, 2008 Tungsten Graphics, Inc., Cedar Park", "Copyright (C) 1994 Tom Zerucha. tz@execpc.com", "Copyright (C) 1999 Rob Scott (rscott@mtrob.ml.org)", "Copyright (C) 2008 - 2009 Atheros Corporation", "Copyright (C) 2006, 2007 Daniel Mack, Tim Ruetz", "Copyright (C) 2001, 2002 Thomas Gleixner (gleixner@autronix.de)", "Copyright (C) 2006, 2007, 2008 Nokia Corporation Tony Lindgren <tony@atomide.com> Jouni Hogander", "Copyright (C) 2008 linwizard.sourceforge.net", "Copyright (C) 2008 Manuel Traut <manut@linutronix.de>", "Copyright (C) 2007 Stefan Macher <st_maker-lirc@yahoo.de>", "Copyright (C) 2010 - 2012 Intel Corporation", "Copyright (C) 2000-2004 Andi Kleen, SuSE Labs", "Copyright (C) 2008, 2009 Jonathan Cameron <jic23@cam.ac.uk>", "Copyright (C) 2007 Oyvind Repvik", "Copyright (C) Chris Mason 2000", "Copyright (C) 2005, 2009 Google Inc", "Copyright (C) 2009 Lemote Inc. & DSLab, Lanzhou University", "Copyright (C) 2005 - 2008 Jean Delvare <khali@linux-fr.org>", "Copyright (C) 1999 by Kaz Kojima", "Copyright (C) 2001, 2003-2009 IBM", "Copyright (C) 2005 - 2007 Paul Mundt", "Copyright (C) 2002, 2003 Gary Thomas", "Copyright (C) 1999-2003 Hewlett-Packard Co. David Mosberger-Tang <davidm@hpl.hp.com> Stephane Eranian <eranian@hpl.hp.com>", "Copyright (C) 2010 Parallels, Inc., Cyril Gorcunov <gorcunov@openvz.org>", "Copyright (C) 1999-2011 Greg Ungerer (gerg@snapgear.com)", "Copyright (C) 2001 Flaga", "Copyright (C) 1999, 2000 Peter Pregler", "Copyright (C) 2005-2009 Scientific-Atlanta, Inc", "Copyright (C) 2009, 2010 Texas Instruments Incorporated. Nishanth Menon Romit Dasgupta", "Copyright (C) 1999, 2000, 2001 Naval Research Laboratory", "Copyright (C) 2006, 2007 Will Schmidt <willschm@us.ibm.com>, IBM", "Copyright (C) 2001 Emness Technology", "Copyright (C) 2007 Jens Axboe <jens.axboe@oracle.com>", "Copyright (C) 1998, 1999 Rik van Riel <riel@nl.linux.org>", "Copyright (C) 1998, 1999, 2000, 2001 Dag Brattli <dag@brattli.net>", "Copyright (C) 2005, 2006 Hebert Valerio Riedel <hvr@gnu.org>", "Copyright (C) 2011 Parrot S.A", "Copyright (C) 2003, 2004 Richard Curnow", "Copyright (C) 6-1995 ICP", "Copyright (C) 2003 ICT", "Copyright (C) 2008 Matthew Garrett <mjg@redhat.com>", "Copyright (C) 2001 Hiroyuki Kondo, Hirokazu Takata, and Hitoshi Yamamoto", "Copyright (C) 2006, 2007, 2008, 2009 Uri Shkolnik", "Copyright (C) 2009 . SUSE Linux Products GmbH", "Copyright (C) 2001 Jeroen Vreeken", "Copyright (C) 2008, 2009, 2011 Boaz Harrosh <bharrosh@panasas.com>", "Copyright (C) 2000 VA Linux Co", "Copyright (C) 2007 + Evgeniy Polyakov <johnpol@2ka.mipt.ru>", "Copyright (C) 2003, 2004, 2005, 2006 David Hollis <dhollis@davehollis.com>", "Copyright (C) 2001 David J. McKay (david.mckay@st.com)", "Copyright (C) 2009 Thadeu Lima de Souza Cascardo <cascardo@holoscopio.com>", "Copyright (C) 2010 by Frederic Weisbecker <fweisbec@gmail.com>", "Copyright (C) 2000, 2001 ATMEL Corporation", "Copyright (C) 2000-2006 Frank Mori Hess <fmhess@users.sourceforge.net>", "Copyright (C) 1995, 1996, 2002 Alan Cox <alan@redhat.com>", "Copyright (C) 2005 Alexander Wykes", "Copyright (C) 2003 Mark Studebaker", "Copyright (C) 2004 Nick Jones", "Copyright (C) 2001, 2002, 2003 Randolph Chung", "Copyright (C) 2004 Ray Lehtiniemi", "Copyright (C) 2005 Milan Beno <beno@pobox.sk>", "Copyright (C) 2010, 2011, 2012 Bojan Smoijer <bojan@rexursive.com>", "Copyright (C) 2003, 2004 Aurelien Alleaume <slts@free.fr>", "Copyright (C) 2005 David Hardeman <david@2gen.com>", "Copyright (C) 2008 Simtec Electronics <ben-linux@fluff.org>", "Copyright (C) 2006 Takashi YOSHII <takasi-y@ops.dti.ne.jp>", "Copyright (C) 2010 Wei Yongjun <yjwei@cn.fujitsu.com>", "Copyright (C) 1997-2004 Erez Zadok", "Copyright (C) 1993 Stephen Tweedie (sct@redhat.com)", "Copyright (C) 2006-2010 DENX Software Engineering", "Copyright (C) 2011 Frederick van der Wyck <fvanderwyck@gmail.com>", "Copyright (C) 2005, 2006 Intel Corporation. Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com>", "Copyright (C) 2005, 2006, 2007 Pete Zaitcev (zaitcev@redhat.com)", "Copyright (C) 1995, 1997, 2002, 2004-2011 David S. Miller <davem@davemloft.net>", "Copyright (C) 1995, 1996, 1997 Paul M. Antoine and Harald Koerfgen", "Copyright (C) 2007, 2009 Krzysztof Helt <krzysztof.h1@wp.pl>", "Copyright (C) 2006 C&C Technologies, Inc", "Copyright (C) 1999, 2000, 2001 by Michael Engel <engel@unix-ag.org> and

Karsten Merker <merker@linuxtag.org>", "Copyright (C) 2002, 2005 Thibaut Varene <varennet@parisc-linux.org>", "Copyright (C) 1998, 1999, 2000 Andrzej Krzysztofowicz", "Copyright (C) 1998 Frederic Rible F1OAT (frible@teaser.fr)", "Copyright (C) 2000, 2001, 2002 Lineo", "Copyright (C) 2004, 2005 Patrick Boettcher (patrick.boettcher@desy.de)", "Copyright (C) 2010 Christian Glindkamp <christian.glindkamp@taskit.de> taskit GmbH", "Copyright (C) 2007, 2008, 2009 Oracle Corporation", "Copyright (C) 2009 Martin Fuzzey <mfuzzey@gmail.com>", "Copyright (C) 2010 Kees Cook (kees.cook@canonical.com)", "Copyright (C) 2007, 2008 Avionic Design Development GmbH", "Copyright (C) 2000 Hermann Jung <hej@odn.de>", "Copyright (C) 2003 John Klar", "Copyright (C) 2005 <bradlch@hotmail.com>", "Copyright (C) 2001 Tim Waugh <twaugh@redhat.com>", "Copyright (C) 2010, 2011 Kuninori Morimoto", "Copyright (C) 2008 Spansion Inc. Frank Edelhaeuser", "Copyright (C) ST-Ericsson AB 2012", "Copyright (C) ST-Ericsson AB 2011", "Copyright (C) ST-Ericsson AB 2010", "Copyright (C) 2006 Intel Co Fenghua Yu <fenghua.yu@intel.com>", "Copyright (C) 2008 AMCC <tmarri@amcc.com>", "Copyright (C) 1992 David Giller", "Copyright (C) 2006, 2007 Eugene Konev <ejka@openwrt.org>", "Copyright (C) 2004 Ulf Eklund", "Copyright (C) 2002-2012 Freescale Semiconductor, Inc", "Copyright (C) 2007 OpenVZ http://openvz.org, SWsoft Inc", "Copyright (C) 1999 Silicon Integrated System Corporation", "Copyright (C) 2012 MontaVista Software, LLC <source@mvista.com>", "Copyright (C) 2007 - 2010 Paul Mundt", "Copyright (C) 2005 Michael Gernoth <michael@gernoth.net>", "Copyright (C) 2005 John Lenz <lenz@cs.wisc.edu>", "Copyright (C) 1998, 1999 Russell King, Phil Blundell", "Copyright (C) IBM Corp. 2004, 2007", "Copyright (C) IBM Corp. 2004, 2006", "Copyright (C) IBM Corp. 2004, 2009", "Copyright (C) 2002, 2004, 2005, 2006, 2007 MontaVista Software", "Copyright (C) 2004 Karen Spearel", "Copyright (C) 2009, 2010 Gustavo F. Padovan <gustavo@padovan.org>", "Copyright (C) 2003-2008 Red Hat, Inc., James Morris <jmorris@redhat.com> Eric Paris <eparis@redhat.com>", "Copyright (C) 2007, 2008 Samuel Thibault", "Copyright (C) 2011 Andrei Warkentin <andrei@motorola.com>", "Copyright (C) 2005 Eptar", "Copyright (C) 1995 Volker Lendecke", "Copyright (C) 2000-2004, 2010, 2011 Neil Brown", "Copyright (C) 1996 John Shifflett, GeoLog Consulting john@geolog.com jshiffle@netcom.com", "Copyright (C) 2, 3, 2001, 2002 Miles Bader <miles@gnu.org>", "Copyright (C) 2003 Richard Curnow, SuperH (UK) Ltd", "Copyright (C) 2004 Amaury Demol", "Copyright (C) 2000 Justin Schoeman", "Copyright (C) International Business Machines Corp., 2008", "Copyright (C) 1998 Andrew Apted <ajapted@netspace.net.au>", "Copyright (C) International Business Machines Corp., 2007", "Copyright (C) 2010 Novell <jlee@novell.com>", "Copyright (C) International Business Machines Corp., 2006", "Copyright (C) International Business Machines Corp., 2004", "Copyright (C) 2010 SUSE Products", "Copyright (C) 2001 REINER SCT", "Copyright (C) International Business Machines Corp., 2002", "Copyright (C) 1994, 1995, 1996 Kevin Lenten", "Copyright (C) International Business Machines Corp., 2001", "Copyright (C) 2003, 2004 Fabrice Bellard", "Copyright (C) 2008 Cavium Networks Moved", "Copyright (C) 1984, 1986, 1988 Western Digital", "Copyright (C) 2005 Martin Vaughan", "Copyright (C) 2004, 2005 Martin Habets (mhabets@users.sourceforge.net)", "Copyright (C) 1998, 1999, 2000, 2001 by Carsten Paeth <calle@calle.in-berlin.de>", "Copyright (C) 2008 Christian Kornacker <ckornacker@suse.de>", "Copyright (C) 2005 Mentor Graphics Corporation", "Copyright (C) 1994 - 2002 by Ralf Baechle", "Copyright (C) 1999 Andrew R. Baker (andrewb@uab.edu)", "Copyright (C) 2008, 2010 Wolfgang Grandegger <wg@denx.de>", "Copyright (C) 1995-2000", "Copyright (C) 2001 Todd Inglett, IBM Corporation", "Copyright (C) 1999-2004 3Com Corporation", "Copyright (C) 2000, 2001, 2002 Joakim Axelsson <gozem@linux.nu> Patrick Schaaf <bof@bof.de> Martin Josefsson <gandalf@wlug.westbo.se>", "Copyright (C) 2002-2008 Xilinx Inc", "Copyright (C) 1999 - 2004 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 2009, 2010 MontaVista Software, LLC", "Copyright (C) 2004 OGAWA Hirofumi", "Copyright (C) 2011, 2012 Lauri Hintsala, Bluegiga, <lauri.hintsala@bluegiga.com> Veli-Pekka Peltola, Bluegiga, <veli-pekkapeltola@bluegiga.com>", "Copyright (C) 2007, 2008, 2009, 2010 Analog Devices Inc. Graff Yang <graf.yang@analog.com>", "Copyright (C) FUTURE DOMAIN CORP. 1992", "Copyright (C) 2009, 2010 the Speakup Team", "Copyright (C) 2006 Keith Bennett <keith@mcs.st-and.ac.uk>", "Copyright (C) FUTURE DOMAIN CORP. 1991", "Copyright (C) 2007, 2010 Rene Herman", "Copyright (C) 2004 Torrey Hoffman

<thoffman@arnor.net>", "Copyright (C) 2006, 2007, 2008 Red Hat, Inc., Markus Armbruster <armbru@redhat.com>", "Copyright (C) 2005 ScaleMP Inc", "Copyright (C) 2004 -6 DiBcom (<http://www.dibcom.fr/>)", "Copyright (C) 1999 Derrick J Brashear (shadow@dementia.org)", "Copyright (C) Andrew Tridgell 1992-2000", "Copyright (C) 1996-2001 Paul Mackerras (paulus@cs.anu.edu.au) Ben. Herrenschmidt (benh@kernel.crashing.org)", "Copyright (C) 1995-1999 Jakub Jelinek (jj@ultra.linux.cz)", "Copyright (C) 2004 Andriy Skulish <askulysh@image.kiev.ua>", "Copyright (C) 2009, 2010, 2011 by Mauro Carvalho Chehab <mchehab@redhat.com>", "Copyright (C) 2007, 2009 Andy Green <andy@warmcat.com>", "Copyright (C) 2009 Gerd Hoffmann <kraxel@redhat.com>", "Copyright (C) 2008 Alistair John Strachan <alistair@devzero.co.uk>", "Copyright (C) 2005, 2006, 2009 Bob Copeland <me@bobcopeland.com>", "Copyright (C) 2004 SigmaTel, Inc. <irqquality@sigmatel.com>", "Copyright (C) 1991, 1992 Linus Torvalds 1995 Jay Estabrook", "Copyright (C) 2005 John Bicket", "Copyright (C) 2003, 2004, 2005 Stephen Hemminger <shemminger@osdl.org>", "Copyright (C) 1994 David Carter carter@compsci.bristol.ac.uk", "Copyright (C) 2002, 2003 Robert Schwebel <r.schwebel@pengutronix.de>", "Copyright (C) 2008 Mark Jackson <mpfj@mimc.co.uk>", "Copyright (C) Intel 2011", "Copyright (C) 2003, 2004, 2005, 2007-2011 Bartlomiej Zolnierkiewicz", "Copyright (C) 2001-2005 Hiroyuki Kondo, Hirokazu Takata, Hitoshi Yamamoto, Mamoru Sakugawa, Naoto Sugai, Hayato Fujiwara", "Copyright (C) 2011, 2012 Carsten Emde <C.Emde@osdl.org>", "Copyright (C) Intel 2010", "Copyright (C) 2009, 2010, 2011, 2012 Dan Magenheimer, Oracle Corp", "Copyright (C) 2005 Media Lab Inc. <ito@mlb.co.jp>", "Copyright (C) 1995, 1996 Gero Kuhlmann", "Copyright (C) 2001 - 2005 Tensilica, Inc", "Copyright (C) 2005 - 2012 Intel Corporation", "Copyright (C) 2008 Wei Ni <wni@nvidia.com>", "Copyright (C) 2006, 2008, 2011 Atmel", "Copyright (C) 2002 - 2008 Paul Mundt", "Copyright (C) 1991-2007, 2010, 2011 Ericsson AB", "Copyright (C) 2004, 2005 Stephane VOLTZ <svoltz@numericable.fr>", "Copyright (C) 2001 by Hansjoerg Lipp <hjlipp@web.de>, Tilman Schmidt <tilman@imap.cc>, Stefan Eilers", "Copyright (C) 2001 Micro Solutions Inc", "Copyright (C) 1999-2004 Ingo Molnar, Red Hat", "Copyright (C) 1999-2003 Petko Manolov", "Copyright (C) 2006 Atmark Techno, Inc", "Copyright (C) by Paul Laufer 2002", "Copyright (C) 2011, 2012 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jcrosoft.com>", "Copyright (C) 2008 Nicolas Schichan <nscichan@freebox.fr>", "Copyright (C) 2006, 2007 Ondrej Zajicek <santiago@crfreenet.org>", "Copyright (C) 2003, 2004, 2005 Matthew Wilcox (matthew.wilcox@hp.com)", "Copyright (C) 2002 Jungo Software Technologies", "Copyright (C) 1990, 1991 Free Software Foundation, Inc. FIXME Can", "Copyright (C) 1996, 1997, 1998 Martin Mares <mj@atrey.karlin.mff.cuni.cz>", "Copyright (C) 2009 Embedian Inc", "Copyright (C) 2006 Jack Lee", "Copyright (C) 2008 ADENEO", "Copyright (C) 1997-2002 by Ron Minnich <rminnich@sarnoff.com>", "Copyright (C) 2010, 2011 Texas Instruments Incorporated Mark Salter <msalter@redhat.com>", "Copyright (C) 2005 Becky Bruce , Freescale Semiconductor, FSL", "Copyright (C) 2001 MandrakeSoft S.A", "Copyright (C) 2001, 2002 Convergence Integrated Media GmbH Holger Waechtler <holger@convergence.de>", "Copyright (C) 2002 Karsten Merker <merker@debian.org>", "Copyright (C) 2005 Yani Ioannou <yani.ioannou@gmail.com>", "Copyright (C) 2005 -9 DiBcom, SA", "Copyright (C) 2008 Intel Corp. Shaohua Li <shaohua.li@intel.com>", "Copyright (C) 2003 Digi International (www.digi.com)", "Copyright (C) 1998-2004 Hewlett-Packard Co Stephane Eranian <eranian@hpl.hp.com>", "Copyright (C) 1999 Terrehon Bowden <terrehon@pacbell.net> Bodo Bauer <bb@ricochet.net>", "Copyright (C) 2005 HP Labs", "Copyright (C) 1998 Michael Schmitz <mschmitz@lbl.gov>", "Copyright (C) 2010 Will Deacon, ARM Ltd", "Copyright (C) 2002 SuperH Ltd", "Copyright (C) 2003 Felix Domke <tmbinc@elitedvb.net>", "Copyright (C) 1999-2004, 2007, 2008, 2009, 2010 ARM Limited", "Copyright (C) 1996 Eddie C. Dost (ecd@brainaid.de)", "Copyright (C) 2005, 2006, 2007 E.M. Smith", "Copyright (C) 2000 - 2007 Jeff Dike", "Copyright (C) 2009, 2010, 2011 Marvell. <yuxiangl@marvell.com>", "Copyright (C) 1996 Paul Mackerras and Mark Abene", "Copyright (C) 1999 - 2001 Greg Kroah-Hartman <greg@kroah.com>", "Copyright (C) 2009 Texas Instruments Incorporated. Nishanth Menon", "Copyright (C) 1993-1999 Jurgen Fischer <fischer@norbit.de>", "Copyright (C) 2006, 2007 Lennart Poettering", "Copyright (C) 2002, 2003, 2004, 2005, 2007, 2008, 2009, 2010 Paul Mundt <lethal@linux-sh.org>", "Copyright (C) 2001-2005 Edouard TISSERANT

<edouard.tisserant@wanadoo.fr>", "Copyright (C) 2004 Embedded Edge, LLC
<dan@embeddededge.com>", "Copyright (C) 2009 Bill Liu <Bill.Liu@Conexant.com>", "Copyright (C)
2006 Nicolas VIVIEN", "Copyright (C) 2000 YAEGASHI Takeshi", "Copyright (C) 2007 Intel Corp
Bibo Mao <bibo.mao@intel.com> Huang Ying <ying.huang@intel.com>", "Copyright (C) 2009
HIRANO Takahito <hiranotaka@zng.info>", "Copyright (C) 2005, 2006 Fen Systems Ltd", "Copyright
(C) 2002, 2003 Intrinsyc Software", "Copyright (C) 2008 MIMOMax Wireless Ltd", "Copyright (C) 1997
M. Kirkwood", "Copyright (C) 2000 Geert Uytterhoeven <geert@sonycom.com> Sony Software
Development Center Europe", "Copyright (C) 2007 IBM Corp. Hugh Blemings <hugh@au.ibm.com>",
"Copyright (C) 2007 Jan D. Louw <jd.louw@mweb.co.za>", "Copyright (C) 2008, 2009, 2011 Antonio
Ospite <ospite@studenti.unina.it>", "Copyright (C) 2002, 2005", "Copyright (C) 1998, 1999 Kenneth
Albanowski, D. Jeff Dionne", "Copyright (C) 2004 - 2009 Broadcom Corporation", "Copyright (C) 2008
Flemming Fransen <ff@nrvissing.net>", "Copyright (C) 2008 Kevin D. Kissell", "Copyright (C) 1994-
1999 Russell King Moved", "Copyright (C) 2010 by Kyle Strickland", "Copyright (C) David Brownell
2000-2004", "Copyright (C) 2009 Luis R. Rodriguez <mcgr0f@gmail.com>", "Copyright (C) David
Brownell 2000-2001", "Copyright (C) 2002 - 2003 Oliver Kurth", "Copyright (C) 1996, 1997, 1998, 1999
Hans Reiser", "Copyright (C) David Brownell 2000-2002", "Copyright (C) 2008 Jiri Slaby", "Copyright
(C) 1998, 2000 Ulf Carlsson", "Copyright (C) 2006 Malcolm Noyes", "Copyright (C) 2007 Nicolas Thill
<nico@openwrt.org>", "Copyright (C) 2000 Jakob Oestergaard <jakob@ostenfeld.dk>", "Copyright (C)
2008, 2009 Nobuhiro Iwamatsu <iwamatsu.nobuhiro@renesas.com>", "Copyright (C) 2001 Jean
Tourrilhes Some", "Copyright (C) 2008 SlimLogic Ltd", "Copyright (C) 2007, 2009 Simon Arlott",
"Copyright (C) 2003, 2004, 2005 Hewlett Packard", "Copyright (C) 2004 MontaVista Software, Inc. -
Adapted", "Copyright (C) 2006 Ian Campbell, XenSource Ltd", "Copyright (C) 2006 by Thiemo Seufer",
"Copyright (C) 1999-2008 Tensilica Inc", "Copyright (C) 2008 SPES Societa Progettazione Elettronica e
Software Ltd", "Copyright (C) 2000-2006 Tigran Aivazian <tigran@aivazian.fsnet.co.uk> 2006 Shaohua
Li <shaohua.li@intel.com>", "Copyright (C) 1998, 1999, 2000, 2001 Jens Axboe <axboe@suse.de>",
"Copyright (C) 2000 Chen-Yuan Wu <gwu@esoft.com>", "Copyright (C) 2008, 2009 Paul Mackerras,
IBM Corporation", "Copyright (C) Sistina Software, Inc. 1997-2003", "Copyright (C) 2008, 2009 Elina
Pasheva, Matthew Safar, Rory Filer <linux@sierrawireless.com>", "Copyright (C) 2010 Google, Inc.
Iliyan Malchev <malchev@google.com>", "Copyright (C) 2005 Multi-Tech Systems, Inc", "Copyright
(C) 2009 Raphael Derosso Pereira <raphaelpereira@gmail.com>", "Copyright (C) 2000, 2001",
"Copyright (C) 1985 MIPS Computer Systems, Inc", "Copyright (C) 2001 Manuela Cirronis, Paolo
Alberelli", "Copyright (C) 1999 Brad Boyer (flar@pants.nu)", "Copyright (C) 2004-2009 Analog Devices
Inc. 2007 David Rowe 2006 Intradate Ltd", "Copyright (C) 1997, 1998, 1999, 2001, 2002, 2006 Alan
Cox", "Copyright (C) 2000 Philip Edelbrock <phil@stimpy.netroedge.com>", "Copyright (C) 2012
Linaro Ltd", "Copyright (C) 2009, 2010, 2011 Faraday Technology Po-Yu Chuang <ratbert@faraday-
tech.com>", "Copyright (C) 2003, 2004 Humboldt Solutions Ltd, adrian@humboldt.co.uk", "Copyright
(C) 2004, 2005, 2007, 2008, 2010, 2011 Arnaud Patard <arnaud.patard@rtp-net.org>", "Copyright (C)
2003 Joerg Heckenbach Many", "Copyright (C) Jorge Luis Zapata Muga <jorgeluis.zapata@gmail.com>
2009", "Copyright (C) 2006, 2007, 2008 Steven Toth <stoth@hauppauge.com>", "Copyright (C) 2002 Al
Stone <ahs3@fc.hp.com>", "Copyright (C) 2006 Sam Hocevar <sam@zoy.org>", "Copyright (C) 2006
Hendrik Holtmann <holtmann@mac.com>", "Copyright (C) 2008 - 2009, Intel Corporation", "Copyright
(C) 2005 Torsten Koschorrek", "Copyright (C) 2011 Vista Silicon S.L", "Copyright (C) 2006 Loping Dog
Embedded Systems", "Copyright (C) 2006, 2008 Jaya Kumar", "Copyright (C) 2011 STRATO AG",
"Copyright (C) 2006, 2007, 2008, 2010 Intel Corporation Jesse Barnes <jesse.barnes@intel.com>",
"Copyright (C) 2002, 2003, 2006, 2007 Herbert Valerio Riedel <hvr@gnu.org>", "Copyright (C) 2008
Albert Aribaud <albert.aribaud@free.fr>", "Copyright (C) 2007 KonekTel", "Copyright (C) 2000 Matt
Sottek <msottek@quiknet.com>", "Copyright (C) 1998, 2000 Red Hat corp", "Copyright (C) 2009
Always Innovating", "Copyright (C) 2004, 2005, 2006 James Bottomley
<James.Bottomley@SteelEye.com>", "Copyright (C) 2008, 2009 Eurotech S.p.A. <info@eurotech.it>
Michael Lawnick <michael.lawnick.ext@nsn.com>", "Copyright (C) 2002, 2003, 2004, 2006 Ken Chen
<kenneth.w.chen@intel.com>", "Copyright (C) 1997 Dan Malek <dmalek@jlc.net>", "Copyright (C)

2008 Freescale Semiconductor Inc. John Rigby <jrigby@gmail.com>, "Copyright (C) Hitachi, Ltd., 2011", "Copyright (C) 2008 Mark Nelson, IBM Corp", "Copyright (C) 1996 SpellCaster Telecommunications Inc", "Copyright (C) 2002 by Jeff Mahoney, <jeffm@suse.com>", "Copyright (C) 2003, 2004 David Young", "Copyright (C) 2008 Weinmann GmbH", "Copyright (C) by Hannu Savolainen, Rob Hooft 1993-1996", "Copyright (C) TOSHIBA CORPORATION 2000-2001, 2004-2007", "Copyright (C) 2010 James Courtier-Dutton (James@superbug.co.uk)", "Copyright (C) 2006 Jim Cromie", "Copyright (C) 2005 Jesper Juhl <jesper.juhl@gmail.com>", "Copyright (C) 2006, 2007 Olivier DANET <odanet@caramail.com>", "Copyright (C) 1992, 1993 Krishna Balasubramanian Many", "Copyright (C) 2008, 2009, 2010, 2011 secunet Security Networks AG", "Copyright (C) 2001-2009 MontaVista Software, Inc", "Copyright (C) 2006 Jonathan McDowell <noodles@earth.li>", "Copyright (C) 2008 Simtec Electronics, Ben Dooks <ben@simtec.co.uk> <ben-linux@fluff.org>", "Copyright (C) 2007-2011 Red Hat, Inc., Peter Zijlstra <pzijlstr@redhat.com>", "Copyright (C) 1998 - 2002 Frodo Looijaard <frodo@dds.nl> and Philip Edelbrock <phil@netroedge.com> - Intel SCH", "Copyright (C) 2006 Dominik Kuhlen", "Copyright (C) 1999 Benjamin Reed", "Copyright (C) 2009 Nokia Corporation Roger Quadros <ext-roger.quadros@nokia.com>", "Copyright (C) 1996 Roman Zippel", "Copyright (C) 1999 Nathan Laredo (laredo@gnu.org)", "Copyright (C) 2006 S1 Corp", "Copyright (C) 2008 Kyle McMartin <kyle@mcmartin.ca>", "Copyright (C) 2005, 2007 John Williams", "Copyright (C) 2007 Stefan Kopp, Gechingen, Germany", "Copyright (C) 2005, 2006, 2007, 2008 Siano Mobile Silicon, Inc", "Copyright (C) 2006, 2007, 2008 Alex Dubov <oakad@yahoo.com>", "Copyright (C) 2011 Red Hat, Inc., Frederic Weisbecker <fweisbec@redhat.com>", "Copyright (C) Adrian McMenamin, 2007 - 2009", "Copyright (C) 2000, 2001 Philipp Rumpf <prumpf@mandrakesoft.com>", "Copyright (C) 2010 Ed Spiridonov <edo.rus@gmail.com>", "Copyright (C) 2000, 2001, 2002, 2003 Dave Jones, Arjan", "Copyright (C) Theodore Ts'o, 1995-1997", "Copyright (C) 2001, 2002 Christer Weinigel <wingel@nano-system.com>", "Copyright (C) International Business Machines Corp., 2005,2007", "Copyright (C) International Business Machines Corp., 2005,2006", "Copyright (C) 2002 Brian Bonnlander, Bill Soudan", "Copyright (C) 1999, 2000, 2001 Ralph Metzler Marcus Metzler Holger Waechtler", "Copyright (C) 2009, 2010 Micrel, Inc. Tristram Ha <Tristram.Ha@micrel.com>", "Copyright (C) 2005 Embedded Alley Solutions, Inc source@embeddealley.com", "Copyright (C) 2008 - 2009 Greg Kroah-Hartman <gregkh@suse.de>", "Copyright (C) 2001, 2002 SSH Communications Security Corp and Jouni Malinen <jkmaline@cc.hut.fi>", "Copyright (C) 2007 Antonino Daplas <adaplas@gmail.com>", "Copyright (C) 1999-2007 the contributors", "Copyright (C) 1997 Andrew Main <zefram@fysh.org>", "Copyright (C) 2000 Don Dugger <n0ano@valinux.com>", "Copyright (C) 2003 Manuel Estrada Sainz", "Copyright (C) 2005 Alejandro Vidal Mata & Javier Vidal Mata", "Copyright (C) 2009 Citrix Systems, Inc", "Copyright (C) 1999 Thomas Sailer, sailer@ife.ee.ethz.ch", "Copyright (C) 2006 Steven Rostedt", "Copyright (C) 2008 Nissin Systems Co., Ltd., Yoshio Kashiwagi", "Copyright (C) 2001, 2002 Klaus Smolin IBM Storage Technology Division", "Copyright (C) 2004 2N Telekomunikace, Ladislav Michl <michl@2n.cz>", "Copyright (C) 2000 SuSE", "Copyright (C) 2005 Stuart Brady", "Copyright (C) 2008, 2009 Zhang Le <r0bertz@gentoo.org>", "Copyright (C) 2009 Oberthur Technologies", "Copyright (C) 2009, 2010 Canonical Ltd", "Copyright (C) 2008, 2009 Red Hat Inc., Ingo Molnar", "Copyright (C) 2001, 2002, 2003 Andreas Gruenbacher, <agruen@suse.de>", "Copyright (C) IBM Corporation, 2002, 2004, 2009", "Copyright (C) 2000 John Fremlin <vii@penguinpowered.com>", "Copyright (C) 2008, 2009 Marvell Semiconductor", "Copyright (C) 2004 David Bronaugh", "Copyright (C) 2003 by Hans-Joerg Frieden and Thomas Frieden", "Copyright (C) 1997, 2000 Nicolas Pitre <nico@cam.org>", "Copyright (C) 2004 Texas Instruments, <www.ti.com>", "Copyright (C) 1994-1999 David S. Miller (davem@caip.rutgers.edu)", "Copyright (C) 1995 Michael Neuffer neuffer@goofy.zdv.uni-mainz.de", "Copyright (C) 2005-2011 NTT DATA CORPORATION", "Copyright (C) 1996 Adrian Rodriguez (adrian@franklins-tower.rutgers.edu) Laboratory for Computer Science Research Computing Facility", "Copyright (C) 2006 - 2008 Paul Mundt", "Copyright (C) 2008 Koninklijke Philips Electronics", "Copyright (C) 2001 Brad Hards", "Copyright (C) 1998 Michael Tesch (tesch@cs.wisc.edu)", "Copyright (C) 2001 by Hiroyuki Kondo", "Copyright (C) 2004 Carl-Daniel Hailfinger", "Copyright (C) 2006, 2007 STMicroelectronics Pvt. Ltd", "Copyright (C) 2009 by Karsten

Keil <keil@isdn4linux.de>, "Copyright (C) 2006, 2007 Advanced Micro", "Copyright (C) 2001 Kanoj Sarcar", "Copyright (C) 2005, 2006, 2007, 2008 Auvitek International, Ltd", "Copyright (C) IBM Corp. 2006,2010", "Copyright (C) 2000, 2002 Stuart Menefy (stuart.menefy@st.com)", "Copyright (C) 2000 Sam Mosel <sam.mosel@computer.org>", "Copyright (C) 2008 Guangzhou EMA-Tech", "Copyright (C) 2000, 2005 Andrey Panin <pazke@donpac.ru>", "Copyright (C) 2007 Stephen Hemminger <shemminger@linux-foundation.org>", "Copyright (C) 1998 Jonas Munsin <jmunsin@iki.fi>", "Copyright (C) 1996 Paul Mackerras <paulus@cs.anu.edu.au>", "Copyright (C) 2011 Andy Lutomirski", "Copyright (C) 1999 Makoto Kato (m_kato@google.com)", "Copyright (C) 2003-2007 Linux Networx (<http://lnxi.com>)", "Copyright (C) 2001, 2002, 2003 Jeff Garzik (jgarzik@pobox.com)", "Copyright (C) 2009, 2010, 2011 Guennadi Liakhovetski <g.liakhovetski@gmx.de>", "Copyright (C) 2005 - 2011 Emulex", "Copyright (C) 2000-2008 The Regents of the University of Michigan", "Copyright (C) 1995 Dionne & Associates", "Copyright (C) 1998-2005 Hewlett-Packard Co David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) 2002 M. R. Brown <mrbrown@linux-sh.org>", "Copyright (C) 1997 Martin Mares", "Copyright (C) 2005, 2006 Georg Acher, BayCom GmbH", "Copyright (C) 1994-2000 Algorithmics Ltd", "Copyright (C) 1999-2003, 2008 by Takashi Iwai <tiwai@suse.de>", "Copyright (C) 2000, 2001, 2002 Ryan Bradetich", "Copyright (C) 2011 MyungJoo Ham <myungjoo.ham@samsung.com>, GPL", "Copyright (C) 1991, 1996 Free Software Foundation", "Copyright (C) 2007 Imre Kaloz <Kaloz@openwrt.org>", "Copyright (C) 2000-2005 Benjamin Herrenschmidt", "Copyright (C) 2001 - 2009 Paul Mundt", "Copyright (C) 2005-2009 Promise Technology Inc", "Copyright (C) 1999 - 2001 Greg Kroah-Hartman (greg@kroah.com) Bill Ryder (bryder@sgi.com)", "Copyright (C) 2005, 2006, 2007, 2008 Intel Corporation <linux-wimax@intel.com> Inaky Perez-Gonzalez <inaky.perez-gonzalez@intel.com>", "Copyright (C) 2002 Intrinsyc, Inc", "Copyright (C) 1999 Niibe Yutaka & Takeshi Yaegashi", "Copyright (C) 1998 - 2002 Frodo Looijaard <frodo@dds.nl>, Philip Edelbrock <phil@netroedge.com>, and Mark D. Studebaker <mdsxyz123@yahoo.com>", "Copyright (C) 2000 Andre Hedrick <andre@suse.com>", "Copyright (C) 1997 by Procom", "Copyright (C) 2007 - 2008 Alfred E. Heggestad <aeh@db.org>", "Copyright (C) 2001 Cliff Brake <cbrake@accelent.com> and others", "Copyright (C) Copylight 2006", "Copyright (C) 1995-1999 Madge Networks Ltd", "Copyright (C) 2007 Lemote, Inc. & Institute", "Copyright (C) 2001-2005 Hiroyuki Kondo, Hirokazu Takata, Hitoshi Yamamoto, Takeo Takahashi", "Copyright (C) 2004-2009 Red Hat, Inc., Ingo Molnar <mingo@redhat.com>", "Copyright (C) 2002, 2008 by Andreas Eversberg (jolly@eversberg.eu)", "Copyright (C) 2003, 2004, 2005 Keir Fraser", "Copyright (C) 2003 Dave Engebretsen <engebret@us.ibm.com>", "Copyright (C) AudioScience Inc. 1996-2009", "Copyright (C) 2010 Open-nandra <marek.belisko@open-nandra.com>", "Copyright (C) 2007, 2008 Kristoffer Ericson <Kristoffer.Ericson@gmail.com>", "Copyright (C) 2010 Pauli Nieminen", "Copyright (C) 2007 Intel Corp Fenghua Yu <fenghua.yu@intel.com>", "Copyright (C) 1999 Michael Gee <michael@linuxspecific.com>", "Copyright (C) 2002 - 2011 Paul Mundt", "Copyright (C) 2004-2009", "Copyright (C) 2003-2008, 2010 Alan Stern", "Copyright (C) 2007 by Thomas Bogendoerfer", "Copyright (C) 1999 - 2003 Greg Kroah-Hartman (greg@kroah.com)", "Copyright (C) 2002, 2003, 2007 Guido Guenther <agx@sigxcpu.org>", "Copyright (C) 2001, 2002, 2003, 2004 SnapGear Inc. (www.snapgear.com)", "Copyright (C) 2006 Winbond Electronics Corp. Yuan Mu Rudolf Marek <r.marek@assembler.cz>", "Copyright (C) 2008, 2010 Dan Williams <dcbw@redhat.com>", "Copyright (C) 2007, 2008, 2009 Analog Devices Inc. Philippe Gerum <rpm@xenomai.org>", "Copyright (C) 1992-1999 Theodore Ts'o", "Copyright (C) 2009 Nokia Corporation Contact Tony Lindgren", "Copyright (C) 2006 Jing Min Zhao <zhaojingmin@users.sourceforge.net>", "Copyright (C) 1999 Bent Hagemark, Ingo Molnar", "Copyright (C) 2009 Janine Kropp <nin@directfb.org>", "Copyright (C) Randy Dunlap 2000", "Copyright (C) 2001, 2002 Bjorn Stenberg (bjorn@haxx.se)", "Copyright (C) 1999, 2000 Bruce Tenison", "Copyright (C) 2010, 2011 Lund Engineering", "Copyright (C) 2008 Luis Carlos Cobo <luisca@cozybit.com>", "Copyright (C) 2008 Giuseppe Coviello <gicoviello@gmail.com>", "Copyright (C) 2002 Ralf Baechle DO1GRB (ralf@gnu.org)", "Copyright (C) 1993, 2000 Joerg Reuter DL1BKE", "Copyright (C) 2003 by Chuck Lever <cel@netapp.com>", "Copyright (C) 1997 by Andi Kleen", "Copyright (C) 2003 by Clemens Ladisch <clemens@ladisch.de>", "Copyright (C) 2005, 2006 Michael

H. Schimek Sponsored", "Copyright (C) 1999 Al Smith <Al.Smith@aeschi.ch.eu.org>", "Copyright (C) 2001, 2005, 2006, 2011 Thomas Gleixner", "Copyright (C) 1999 Matrox Graphics Inc", "Copyright (C) 2010 Mistral Solutions Pvt Ltd. <www.mistralsolutions.com>", "Copyright (C) 2004 Ftron GmbH", "Copyright (C) 2007 Jeff Dike", "Copyright (C) 1994 Florian La Roche", "Copyright (C) 2006, 2007, 2008 Barco N.V", "Copyright (C) 2006 - 2008 Lemote Inc. & Insititute of Computing Technology", "Copyright (C) 2007 Montavista Software, Inc. Vitaly Bordug <vitb@kernel.crashing.org>", "Copyright (C) 2008, 2009 PIKA Technologies Sean MacLennan <smaclennan@pikatech.com>", "Copyright (C) Waterloo Microsystems Inc. 1985", "Copyright (C) 2007 Dension Audio Systems Ltd", "Copyright (C) 2002 Motorola GSG-China", "Copyright (C) 1999 IEM - Winfried Ritsch", "Copyright (C) Secret Lab Technologies Ltd. 2006", "Copyright (C) 2010, 2011 Stefan Achatz <erazor_de@users.sourceforge.net>", "Copyright (C) 1997 Sten Wang", "Copyright (C) 2005 - 2009 Paul Mundt", "Copyright (C) 2009 - 2010 Bart Van Assche <bvanassche@acm.org>", "Copyright (C) 2008 Cavium Networks Scott Shu", "Copyright (C) 2001, 2002 Richard Russon <ldm@flatcap.org>", "Copyright (C) 2009, 2010 NVIDIA Corporation. Scott Peterson <speterson@nvidia.com>", "Copyright (C) 2006, 2007, 2008 Marvell International Ltd. Fengwei Yin <fengwei.yin@marvell.com> Bin Yang <bin.yang@marvell.com>", "Copyright (C) 2005 Tejun Heo", "Copyright (C) 2000, 2002, 2004, 2005 Trond Myklebust", "Copyright (C) 2009, 2010 Texas Instruments Incorporated. http://www.ti.com", "Copyright (C) 2004 - 2008 Paul Mundt", "Copyright (C) Dan Malek <dan@embeddedalley.com> 2006", "Copyright (C) 1999-2005 Vojtech Pavlik <vojtech@suse.cz>", "Copyright (C) 2009 Harald Welte", "Copyright (C) 2003-2009 Thomas Gleixner <tglx@linutronix.de>", "Copyright (C) 2004 Vernon Mauery <vernux@us.ibm.com>", "Copyright (C) 2011 James Nuss <jamesnuss@nanometrics.ca>", "Copyright (C) 2002, 2005, 2007 MEV Ltd. <http://www.mev.co.uk/>", "Copyright (C) 2004 Amstrad Plc", "Copyright (C) 1995 Markus Kuhn", "Copyright (C) 2008 Lemote Inc", "Copyright (C) 2008 Byron Bradley <byron.bbradley@gmail.com>", "Copyright (C) 2007 - 2009 Paul Mundt", "Copyright (C) 2004 - 2007 Jeff Dike", "Copyright (C) 1995, 1996 Gary Thomas (gdt@linuxppc.org)", "Copyright (C) 1997, 1998 Francois-Rene Rideau <fare@tunes.org>", "Copyright (C) 1995 Strom Systems, Inc", "Copyright (C) 2009 T. Mertelj <tomaz.mertelj@guest.arnes.si>", "Copyright (C) 2010 Andre B. Oliveira", "Copyright (C) 2002-2006 K Fraser", "Copyright (C) 2007 Intel Corporation. Zhang xiantao <xiantao.zhang@intel.com>", "Copyright (C) 2006 Qumranet Avi Kivity <avi@qumranet.com> Yaniv Kamay <yaniv@qumranet.com>", "Copyright (C) 1993 by OpenVision Technologies, Inc", "Copyright (C) 98-1996 Erik Andersen", "Copyright (C) 1997, 1998, 1999, 2000 Richard Gooch", "Copyright (C) 2007, 2009, 2010, 2011 Arnaldo Carvalho de Melo <acme@redhat.com>", "Copyright (C) 5, 2004 Thomas Osterried DL9SAU <thomas@x-berg.in-berlin.de>", "Copyright (C) 2003 Benjamin Herrenschmidt <benh@kernel.crashing.org> Armin Kuster <akuster@mvista.com> Johnnie Peters <jpeters@mvista.com>", "Copyright (C) 2008 Mercury IMC Ltd", "Copyright (C) 2008, 2010 Ryan Mallon", "Copyright (C) 2009 Integrated Device Technology, Inc. Alex Bounine <alexandre.bounine@idt.com>", "Copyright (C) 2006 Pavel Pisa, PiKRON <ppisa@pikron.com>", "Copyright (C) 2006 8D Technologies inc", "Copyright (C) 2009, 2010 Steven King <sfking@fdwdc.com>", "Copyright (C) 2008 by Karsten Keil <kkeil@novell.com>", "Copyright (C) 2011 Damian Hobson-Garcia <dhobson@igel.co.jp> Takanari Hayama <taki@igel.co.jp>", "Copyright (C) 2003 - 2005 Tensilica Inc", "Copyright (C) 2002 - 2006 Tensilica, Inc", "Copyright (C) 2003 - 2007 Francois Romieu <romieu@fr.zoreil.com>", "Copyright (C) IBM Corp. 2007,2010", "Copyright (C) 2006, 2007, 2008 IBM Corp. Josh Boyer <jwboyer@linux.vnet.ibm.com>", "Copyright (C) 2004 by Al Borchers (alborchers@steinerpoint.com)", "Copyright (C) 1999-2005 Petko Manolov (petkan@users.sourceforge.net)", "Copyright (C) 2001-2006 Alex Zeffertt, Cambridge Broadband Ltd, ajz@cambridgebroadband.com", "Copyright (C) 99, 1998 Takashi Iwai <tiwai@suse.de>, Jaroslav Kysela <perex@perex.cz>", "Copyright (C) 2010 SecretLab Grant Likely <grant@secretlab.ca> John Bonesio <bones@secretlab.ca>", "Copyright (C) IBM Corp. 2007,2008", "Copyright (C) 1993 Harm Hanemaayer", "Copyright (C) 2008 Zhang Rui <rui.zhang@intel.com>", "Copyright (C) 6-2003 Adaptec Inc. <achim_leubner@adaptec.com>", "Copyright (C) 2012 Russell King Derived", "Copyright (C) 2008 Eurotech S.p.A. <info@eurtech.it>", "Copyright (C) 2004, 2005 AMD", "Copyright (C) 2005 Embedded

Alley Solutions, Inc source@embeddedalley.com", "Copyright (C) 2010 Nuno Goncalves <nunojpg@gmail.com>", "Copyright (C) 2000, 2002 Sam Creasey <sammy@sammy.net>", "Copyright (C) 2001 Silicon Graphics, Inc. (Trust Technology Group)", "Copyright (C) 2002 Randolph CHung <tausq@debian.org>", "Copyright (C) 2008 Nick Forbes <nick.forbes@incepta.com>", "Copyright (C) 2000 LASAT Networks", "Copyright (C) 2004 Keiichiro Tokunaga (tokunaga.keiich@jp.fujitsu.com)", "Copyright (C) 1984 'xd_xebec_init_controller,xd_xebec_init_drive, XEBEC", "Copyright (C) 2000-2005, 2008 by David Brownell", "Copyright (C) 2004 by Bart De Schuymer <bdschuym@pandora.be>", "Copyright (C) 2000 - 2006 Krzysztof Halasa <khc@pm.waw.pl>", "Copyright (C) 2001 Holger Waechtler for Convergence Integrated Media GmbH Marko Kohtala <marko.kohtala@luukku.com>", "Copyright (C) 2001 Andy Ritger aritger@nvidia.com", "Copyright (C) 2009 Wolfram Sang, Pengutronix <w.sang@pengutronix.de>", "Copyright (C) 2008 Emcraft Systems. Sergei Poselemonov, <sposelemonov@emcraft.com>", "Copyright (C) 2006-2012 B.A.T.M.A.N. contributors", "Copyright (C) 2003, 2004, 2005 Francois Romieu <romieu@fr.zoreil.com>", "Copyright (C) 2005 Kihon Technologies Inc., Steven Rostedt", "Copyright (C) 2007 Ilyes Gouta", "Copyright (C) 1997-2001 Anton Blanchard (anton@samba.org)", "Copyright (C) 2007-2011 Rafael J. Wysocki <rjw@sisk.pl>, GPL", "Copyright (C) 2009, 2010 Amit Kucherla <amit.kucherla@canonical.com>", "Copyright (C) 2004 Venky", "Copyright (C) 2007 Casey Schaufler <casey@schaufel-ca.com>", "Copyright (C) 2010 Jean-Francois Dagenais <dagenaisj@sonatest.com>", "Copyright (C) 2001 Fernando Anton", "Copyright (C) 2000, 2002, 2008 Atom Create Engineering Co., Ltd", "Copyright (C) 2000 Greg Banks, Mitch Davis C API", "Copyright (C) 2007, 2008, 2009 Marvell Ltd", "Copyright (C) 2008 Wolfram Sang & Juergen Beisert, Pengutronix", "Copyright (C) 1999, 2000, 2001 Marc Boucher <marc@mbsi.ca>", "Copyright (C) 2006 Daniel Hellstrom <daniel@gaisler.com>, Aeroflex Gaisler AB", "Copyright (C) 2001 Simon Huggins", "Copyright (C) Ingo Molnar, 2002, 2003", "Copyright (C) 2002, 2004, 2006, 2007, 2008 Paul Mackerras, IBM Corp", "Copyright (C) Alex Holden <alex@linuxhacker.org> 1998", "Copyright (C) 2002 Padraig Brady. <padraig@antefacto.com>", "Copyright (C) 2004 Felix Kuehling", "Copyright (C) 2003, 2004 Kevin Thayer", "Copyright (C) Matthieu Delahaye 2001", "Copyright (C) 2009 Matthias Fuchs", "Copyright (C) 2002 ShuChen <shuchen@realtek.com.tw>", "Copyright (C) 2001 Mike Corrigan & Dave Engebretsen, IBM Corporation", "Copyright (C) 2003, 2004 Margit Schubert-While <margitsw@t-online.de>", "Copyright (C) 2010, 2011, 2012 Stephane Grosjean <s.grosjean@peak-system.com>", "Copyright (C) 2004 Bruno Ducrot <ducrot@poupinou.org>", "Copyright (C) 2002 -5 Patrick Mochel", "Copyright (C) 2004, 2006 Micron Technology Inc", "Copyright (C) by Paul Barton-Davis 1998-1999", "Copyright (C) 2001-2008 S3 Graphics, Inc", "Copyright (C) 2004 by Daniel Ritz", "Copyright (C) 2005 Simtec Electronics http://www.simtec.co.uk/products", "Copyright (C) 2005 Cougar Creek Computing Devices Ltd", "Copyright (C) 2004 Alex Kern <alex.kern@gmx.de>", "Copyright (C) 2001, 2002 by Alan Cox <alan@redhat.com> Thomas Hood", "Copyright (C) 2009, 2010, 2011 Igor M. Liplianin <liplianin@netup.ru>", "Copyright (C) 2002 Rob Scott <rscott@mtrob.fdns.net>", "Copyright (C) 2003, 2004 Keir Fraser & Steve Hand", "Copyright (C) 2000, 2001 by Nicolas Pitre", "Copyright (C) 2007 www.douglaskthompson.com", "Copyright (C) 1999 Csaba Halasz <qgehali@uni-miskolc.hu>", "Copyright (C) 2003 Dave Engebretsen Will Schmidt willschm@us.ibm.com", "Copyright (C) 2011 Andre Heider <a.heider@gmail.com>", "Copyright (C) 2007 Ash Willis <ashwillis@programmer.net>", "Copyright (C) 2003 - Rear Left", "Copyright (C) 2005 Milan Jurik, Petr Stehlik of ARAnyM dev team", "Copyright (C) 2007, 2008 Jim Paris <jim@jtan.com>", "Copyright (C) Chris Humbert 2005", "Copyright (C) 2005 Mike Christie <michaelc@cs.wisc.edu>", "Copyright (C) 2002, 2003 David Dawes <dawes@xfree86.org> 2004 Sylvain Meyer 2006 David Airlie", "Copyright (C) 2010 Orex Computed Radiography", "Copyright (C) 2008 Sergey Lapin", "Copyright (C) 2002, 2003, 2007 Yoshinori Sato <ysato@users.sourceforge.jp>", "Copyright (C) 2006 by Mauro Carvalho Chehab Ted Walther", "Copyright (C) 2003, 2006 Hewlett-Packard Development Company, L.P. Alex Williamson <alex.williamson@hp.com> Bjorn Helgaas <bjorn.helgaas@hp.com>", "Copyright (C) 2001, 2004 Grant Grundler <grundler@parisc-linux.org>", "Copyright (C) 2011 Jan Weitzel", "Copyright (C) 2004 David Woodhouse, Roman Kagan", "Copyright (C) 2004 Utilitek Systems, Inc", "Copyright (C) 97, 98, 1996 Ralph Metzler (rjkm@thp.uni-koeln.de) 2001 Michael Eskin 2002 Yurij Sysoev <yurij@naturesoft.net>

2003 Gerd Knorr <kraxel@bytesex.org>, "Copyright (C) 2008 Mistral Solutions Pvt Ltd", "Copyright (C) 2005 - 2010 Paul Mundt", "Copyright (C) 2004 Andrew Warfield", "Copyright (C) 2006-2011 VMware, Inc., Palo Alto", "Copyright (C) 2008 Cisco", "Copyright (C) 2007 Ben. Herrenschmidt <benh@kernel.crashing.org>, IBM Corp", "Copyright (C) 1999 - 2003 ARM Limited", "Copyright (C) 2005, 2006, 2007, 2008 ARM", "Copyright (C) 2004, 2006 Ian Campbell", "Copyright (C) 1999 Hannu Mallat", "Copyright (C) 2003 - 2010 Paul Mundt", "Copyright (C) 2004, 2005 Michel Xhaard mxhaard@magic.fr", "Copyright (C) 2001, 2002 Denis Oliver Kropp <dok@convergence.de>", "Copyright (C) 2009 Red Hat <bskeggs@redhat.com>", "Copyright (C) 2009, 2010 NVIDIA Corporation. Scott Peterson <speterson@nvidia.com> Vijay Mali <vmali@nvidia.com>", "Copyright (C) 1995, 1996 Stoned Elipot", "Copyright (C) 2000 by Hypercope GmbH", "Copyright (C) 2009 Roderick Colenbrander", "Copyright (C) 2003, 2004 Paul Clements, SteelEye Technology, Inc", "Copyright (C) 1994 Martin Schaller & Roman Hodek", "Copyright (C) 1996 by Thomas Bogendoerfer (tsbogend@bigbug.franken.de)", "Copyright (C) 1996-2004 Vojtech Pavlik <vojtech@ucw.cz>", "Copyright (C) 2009, 2010 Stephane Chatty", "Copyright (C) Adrian McMenamin <adrian@mcmen.demon.co.uk> 2006", "Copyright (C) 1995 Alan Cox, CymruNET Ltd <alan@cymru.net>", "Copyright (C) 2008 Dave Chinner", "Copyright (C) 2006 Ted Walther and John Sokol", "Copyright (C) 2006 by Ole Andre Vadla Ravnas", "Copyright (C) 2010 Maurus Cuelenaere <mcuelenaere@gmail.com>", "Copyright (C) 2008 by Ben Woodard <woodard@redhat.com> Mauro Carvalho Chehab <mchehab@redhat.com>", "Copyright (C) 1999 David Jeffery", "Copyright (C) 2005, 2006 Eric Anholt", "Copyright (C) International Business Machines Corp., 2002, 2007", "Copyright (C) 2006, 2007 Anton Vorontsov <cbou@mail.ru>", "Copyright (C) 2005 Ilya A. Volynets-Evenbakh <ilya@total-knowledge.com>", "Copyright (C) 2005, 2006 M. Amine SAYA, ATMEL Rousset, France", "Copyright (C) 2003 Takeo Takahashi <takahashi.takeo@renesas.com>", "Copyright (C) Yaegashi Takeshi, 2001", "Copyright (C) 1999 Ulf Karlsson <ulf@falkenberg.se>", "Copyright (C) 2008, 2009, 2010, 2011 GE Intelligent Platforms Embedded Systems, Inc", "Copyright (C) 1996, 1997 David J. McKay", "Copyright (C) 2009, 2010 Lars-Peter Clausen <lars@metafoo.de> JZ4740 SoC HWMON", "Copyright (C) 2008 Red Hat, Inc., Eric Paris <eparis@redhat.com>", "Copyright (C) 2009 Roberto De Ioris <roberto@unbit.it>", "Copyright (C) 2004 Pavel Pisa", "Copyright (C) 2006 - 2009 Nokia Corporation Contacts Juha Yrjola Tony Lindgren", "Copyright (C) Motorola 1984", "Copyright (C) 2000-2005, 2011 Deep Blue Solutions Ltd", "Copyright (C) 2004 Oprofile", "Copyright (C) 2006 Silicon Graphics, Inc., Christoph Lameter <christoph@lameter.com>", "Copyright (C) 2000-2008 MontaVista Software Inc", "Copyright (C) 2006 Hollis Blanchard <hollisb@us.ibm.com>, IBM Corporation", "Copyright (C) 2010 Baruch Siach <baruch@tkos.co.il>", "Copyright (C) 1998, 1999, 2000 Gerard Roudier", "Copyright (C) 2008, 2009, 2010 Henrik Rydberg <rydberg@euromail.se>", "Copyright (C) 2008, 2009, 2010 Henrik Rydberg", "Copyright (C) 2006 Markus Rechberger", "Copyright (C) 2001 Brad Hards (bhards@bigpond.net.au)", "Copyright (C) 2004 Justin Thiessen <jthiessen@penguincomputing.com>", "Copyright (C) 2006 ATMEL Rousset, Lacressonniere Nicolas", "Copyright (C) 2000 Stephane Alnet", "Copyright (C) 2004 Steven J. Hill <sjhill1@rockwellcollins.com> <sjhill@realitydiluted.com>", "Copyright (C) 1998 by the FundsXpress, INC", "Copyright (C) 2001, 2002 -3 Patrick Mochel", "Copyright (C) 2000 Jungjun Kim, Hynix Semiconductor Inc", "Copyright (C) 1998 Pauline Middelink <middelin@polyware.nl>", "Copyright (C) 2002 Michael Hillmann <hillmann@syscongroup.de>", "Copyright (C) 2007 Tan Swee Heng <thesweeheng@gmail.com>", "Copyright (C) 2006 Tejun Heo <htejun@gmail.com>", "Copyright (C) 2000 ARM Limited, Deep Blue Solutions Ltd", "Copyright (C) 1995, 1996 by Mylex Corporation", "Copyright (C) 2004 Salvador E. Tropea <set@users.sf.net> <set@ieee.org>", "Copyright (C) 2001, 2002, 2003 Jochen Eisinger <jochen@penguin-breeder.org>", "Copyright (C) 2002-2009 Clemens Ladisch", "Copyright (C) 2008 Colin McCabe <colin@cozybit.com>", "Copyright (C) 1998, 1999 by Harald Koerfgen", "Copyright (C) 2009, 2010 Nicholas A. Bellinger <nab@linux-iscsi.org>", "Copyright (C) 2010 Johan Hovold (jhovold@gmail.com)", "Copyright (C) 2001, 2002 by D-Link Corporation", "Copyright (C) Dave Engebretsen & Todd Inglett 2001", "Copyright (C) Al Viro 2002,2003", "Copyright (C) 2002 by karsten wiese email annabellesgarden@yahoo.de", "Copyright (C) 1995-2001 by Leonard N. Zubkoff

<lnz@dandelion.com>", "Copyright (C) 1998 - 2005 Douglas Gilbert", "Copyright (C) 2001 - 2003 Jeff Dike (jdike@addtoit.com)", "Copyright (C) Linas Vepstas <linas@austin.ibm.com> 2004", "Copyright (C) 2010 LaCie", "Copyright (C) 2008, 2009, 2010, 2011 Red Hat, Inc., Peter Zijlstra", "Copyright (C) Linas Vepstas <linas@austin.ibm.com> 2007", "Copyright (C) 2009, 2010 by Samsung Electronics", "Copyright (C) 1996, 1997, 1998 Derrick J Brashear (shadow@andrew.cmu.edu)", "Copyright (C) 2004 Andrew Chew", "Copyright (C) 2004-2009 James Smart, Emulex Corporation", "Copyright (C) 2001 O'Reilly & Associates", "Copyright (C) 2004 Naresh Kumar Inna", "Copyright (C) 2003-2010 Chelsio, Inc", "Copyright (C) 1999-2008 Philipp Reisner <philipp.reisner@linbit.com>", "Copyright (C) 2006, 2007 Michael Krufky (mkrufky@linuxtv.org)", "Copyright (C) Sarah Sharp for Intel Corp, 2010", "Copyright (C) 1993 United States Government", "Copyright (C) 2008 Stefan Roesel <sr@denx.de>, DENX Software Engineering", "Copyright (C) 2001 NeilBrown <neilb@cse.unsw.edu.au>", "Copyright (C) 2009 Alexander Clouter <alex@digriz.org.uk>", "Copyright (C) 2004 The Free Software Initiative of Japan", "Copyright (C) 1999 Vladimir Gurevich <vgurevic@cisco.com>", "Copyright (C) 2008 Jaswinder Singh", "Copyright (C) 2007, 2008 Carlos Corbacho <cathectic@gmail.com>", "Copyright (C) 2004 Sascha Hauer <sascha@saschahauer.de>", "Copyright (C) 2000-2004, 2008, 2009 Christoph Hellwig", "Copyright (C) STMicroelectronics, 2007", "Copyright (C) 1998, 1999 by Leonard N. Zubkoff <lnz@dandelion.com> Configuring Mylex DAC960PJ", "Copyright (C) 2-2001, 2003, 2004 Gerd Knorr <kraxel@bytesex.org> SuSE Labs", "Copyright (C) 1998 Olivier A. D. Lebaillif", "Copyright (C) 1996 David S. Miller Kevin D. Kissell, kevink@mips.com and Carsten Langgaard, carstenl@mips.com", "Copyright (C) 2002 Allend Stichter <allen.stichter@idt.com>", "Copyright (C) 2009 Palm, Inc", "Copyright (C) 2003, 2004, 2005, 2006 Cluster", "Copyright (C) 2007 S. Birtles", "Copyright (C) Dell 2004", "Copyright (C) 1999 Alpha Processor, Inc", "Copyright (C) 2000, 2001 Ghislain Toumi <gtoumi@messel.emse.fr>", "Copyright (C) 2008 Aidan Thornton <makosoft@googlemail.com>", "Copyright (C) 2010, 2011 Thomas Graf <tgraf@redhat.com>", "Copyright (C) 2004 Kazuhiro Inaoka", "Copyright (C) 2009, 2010 Jason Wessel <jason.wessel@windriver.com>", "Copyright (C) 2007, 2008, 2009 Ben. Herrenschmidt (benh@kernel.crashing.org), IBM Corp", "Copyright (C) 2001, 2002 Frank Mori Hess", "Copyright (C) 2007-2011 Magnus Damm", "Copyright (C) 2007 Sebastian Siewior <bigeasy@linutronix.de>", "Copyright (C) 2008 Sascha Hauer, kernel@pengutronix.de", "Copyright (C) 2009, 2010, 2011 Samsung Electronics MyungJoo Ham <myungjoo.ham@samsung.com>", "Copyright (C) 1997 -8 David A. Schleef <ds@schleef.org>", "Copyright (C) 2002, 2003, 2004 Dennis Noermann <dennis.noermann@noernet.de>", "Copyright (C) 2004 Ashok Raj <ashok.raj@intel.com>", "Copyright (C) 2010 Willow Garage <http://www.willowgarage.com>", "Copyright (C) 2005 Mike Lee <eemike@gmail.com>", "Copyright (C) 2006 Michael Krufky <mkrufky@m1k.net>", "Copyright (C) 2001 RidgeRun, Inc. Greg Lonnon <glonnon@ridgerun.com>", "Copyright (C) 2001 Arnaud Westenberg", "Copyright (C) 2004 Pekka Pietikainen (pp@ee.oulu.fi)", "Copyright (C) 2008 Martin Fuzzey, mfuzzey@gmail.com", "Copyright (C) 2000 Sugioka Toshinobu", "Copyright (C) 2007 Nuova Systems, Inc", "Copyright (C) IBM Corp. 2001,2008", "Copyright (C) 2004 William Irwin, Oracle", "Copyright (C) 2009 Brian Johnson <brijohn@gmail.com>", "Copyright (C) 2002, 2005 SOMA Networks, Inc", "Copyright (C) 2001 Intel San Luis Obispo", "Copyright (C) 1996-2006 Vojtech Pavlik", "Copyright (C) 2009 Shen Feng <shen@cn.fujitsu.com>", "Copyright (C) 1994, 1995, 1996 by Bao C. Ha", "Copyright (C) 1999-2003 Holger Waechtler <holger@convergence.de>", "Copyright (C) 2000 Ani Joshi <ajoshi@unixbox.com>", "Copyright (C) 1993 Turtle Beach Systems, Inc", "Copyright (C) 2005 Beceem Communications Inc", "Copyright (C) Aavamobile 2009", "Copyright (C) 2011 Picochip, Jamie Iles", "Copyright (C) 2008 cozybit Inc", "Copyright (C) International Business Machines Corp., 2006, 2009", "Copyright (C) 1999, 2000 Kaz Kojima & Niibe Yutaka", "Copyright (C) F6FBB 1998", "Copyright (C) 2005 Dirk Behme", "Copyright (C) 2004 -5 by Florian Floe Echtler <echtler@fs.tum.de> and Andreas ad Deresch <aderesch@fs.tum.de>", "Copyright (C) 1998 Christian Schmidt <schmidt@digadd.de>", "Copyright (C) 96-1993 Michael Neuffer", "Copyright (C) 1997 Jes Sorensen", "Copyright (C) 2001 SED Systems, a Division of Calian Ltd", "Copyright (C) 2001, 2002 Maciej Soltysiak <solt@dns.toxicfilms.tv>", "Copyright (C) 2008 Martin Kebert", "Copyright (C) 2000 Serguei Miridonov <mirsev@cicese.mx>", "Copyright (C) 1994-1999 Stallion Technologies", "Copyright (C)

Matt Helsley, IBM Corp. 2005", "Copyright (C) 1999 Martin Floer (mfloer@axcent.de)", "Copyright (C) 2002-2006 Andriy Skulysh", "Copyright (C) 2000-2012 Anton Altaparmakov", "Copyright (C) 2011 Integrated Device Technology, Inc. Alexandre Bounine <alexandre.bounine@idt.com> Chul Kim <chul.kim@idt.com>", "Copyright (C) 2001 - 2006 Tensilica Inc", "Copyright (C) 2003 Robert Schwebel, Pengutronix", "Copyright (C) 2011 RICOH", "Copyright (C) 2004 - 2008 Texas Instruments Inc", "Copyright (C) 1999 Georg Acher, acher@in.tum.de", "Copyright (C) 2010 by Bruno Premont <bonbons@linux-vserver.org>", "Copyright (C) 2005 John DeHority", "Copyright (C) 2006, 2007 Ian Armstrong <ian@iarmst.demon.co.uk>", "Copyright (C) 1996 Erik Stahlman", "Copyright (C) 2006, 2007 Tejun Heo <teheo@suse.de>", "Copyright (C) 2002, 2003 Fabrizio Gennari <fabrizio.gennari@philips.com>", "Copyright (C) 1997, 1998 Hauke Fath", "Copyright (C) 2005 Faraday Corp", "Copyright (C) 2006, 2007, 2008 Alexey Starikovskiy <astarikovskiy@suse.de>", "Copyright (C) 2011 Jonathan Corbet corbet@lwn.net", "Copyright (C) 2009 Hewlett-Packard Development Company, L.P. Andrew Patterson <andrew.patterson@hp.com>", "Copyright (C) 2010 Cisco Systems Inc. <dediao@cisco.com>", "Copyright (C) 1996-2005 Markus Franz Xaver Johannes Oberhumer", "Copyright (C) 2000 Mike Phillips (mikep@linuxtr.net)", "Copyright (C) 2009 Ming Lei <ming.lei@canonical.com>", "Copyright (C) 2007 Qualcomm Inc", "Copyright (C) 1996-2001 Cort Dougan <cort@fsmilabs.com>", "Copyright (C) Jurgen Schindelle 2006", "Copyright (C) 2011 Samsung Electronics Co., Ltd. Tomasz Stanislawska <t.stanislaws@samsung.com>", "Copyright (C) 2009 Google, Inc., Stephane Eranian", "Copyright (C) 2002 Paul Mundt Copylight", "Copyright (C) 2007 jetzbroadband (<http://jetzbroadband.com>)", "Copyright (C) 2001, 2002 Andreas Gruenbacher, <a.gruenbacher@computer.org>", "Copyright (C) 1999 Matthew Wilcox <willy@bofh.ai>", "Copyright (C) International Business Machines Corp., 2004, 2008", "Copyright (C) 2004, 2005, 2006 Linus Torvalds <torvalds@osdl.org>", "Copyright (C) 2003 MontaVista Software (source@mvista.com)", "Copyright (C) 2009, 2010 Nick Pigglin, Novell Inc", "Copyright (C) 2008, 2009, 2010 Rafi Rubin", "Copyright (C) 2007, 2008, 2009, 2010 Vasily Khoruzhick", "Copyright (C) 2000 Adam J. Richter (adam@yggdrasil.com), Yggdrasil Computing, Inc", "Copyright (C) 2005 Andreas Steinmetz, <ast@domdv.de>", "Copyright (C) 2001 Momchil Velikov", "Copyright (C) 1999 by Michael Engel <engel@unix-ag.org> and Karsten Merker <merker@guug.de>", "Copyright (C) 2008, 2009 Ksplice, Inc", "Copyright (C) 2009, 2010 Alessandro Rubini", "Copyright (C) 2004, 2011 Jon Smirl <jonsmirl@gmail.com>", "Copyright (C) 2000 Lineo, Inc. (www.lineo.com)", "Copyright (C) 2010, 2011 Andres Salomon <dilinger@queued.net>", "Copyright (C) 1998 Michael Zucchi", "Copyright (C) 92-2011 Free Software Foundation, Inc", "Copyright (C) 2005 SDG Systems, LLC", "Copyright (C) 2009 Richard Walmsley <richwalm@gmail.com>", "Copyright (C) 2000 Peter Berger (pberger@brimson.com)", "Copyright (C) 2002 Adam J. Richter <adam@yggdrasil.com>", "Copyright (C) 2008 Keith Packard <keithp@keithp.com>", "Copyright (C) 2011 Neil Brown <neil@brown.name>", "Copyright (C) 1999 Herve Eychenne <eychenne@info.enserb.u-bordeaux.fr>", "Copyright (C) 2000, 2001, 2002 Joakim Axelsson <gozem@linux.nu> Patrick Schaaf <b0f@b0f.de>", "Copyright (C) 2000-2010 Adaptec, Inc. 2010 PMC-Sierra, Inc. (aacraid@pmc-sierra.com)", "Copyright (C) 1999 John G. Dorsey", "Copyright (C) 2000, 2006 Takashi YOSHII", "Copyright (C) 2001 Crazy James Simmons jsimmons@transvirtual.com", "Copyright (C) 2009, 2010 Hitoshi Mitake <mitake@dcl.info.waseda.ac.jp>", "Copyright (C) 1999 Frodo Looijaard <frodo@dds.nl> Philip Edelbrock <phil@netroedge.com>", "Copyright (C) 2009 Samsung Electronics Co", "Copyright (C) 2011, 2012 Linux Foundation", "Copyright (C) 2003, 2004, 2005, 2006 SAN", "Copyright (C) 2011 LAPIS Semiconductor Co., Ltd", "Copyright (C) 2003, 2007 Padraig Brady <P@draigBrady.com>", "Copyright (C) 2005, 2006, 2007 Openedhand Ltd", "Copyright (C) 2006, 2007 Rik Snel <rsnel@cube.dyndns.org>", "Copyright (C) 2000, 2001, 2006 Red Hat UK Limited", "Copyright (C) 2000 Jimmie Mayfield (mayfield+datafab@sackheads.org)", "Copyright (C) 2006, 2007 Atmel Norway", "Copyright (C) IBM Corporation 1994, 2003", "Copyright (C) IBM Corporation 1994, 2004", "Copyright (C) 1998-2009 VIA Technologies, Inc", "Copyright (C) 2004, 2005, 2006 maintech GmbH, Thomas Kleffel <tk@maintech.de>", "Copyright (C) 2008 Pekka Paalanen <pq@iki.fi>", "Copyright (C) 2010 Johnathon Harris <jmharris@gmail.com>", "Copyright (C) 1998, 1999, 2000 by Microgate Corporation",

"Copyright (C) 2004-2012 Hans Verkuil <hverkuil@xs4all.nl>", "Copyright (C) 2000,2004", "Copyright (C) 2010 Elan Digital Systems Limited", "Copyright (C) 2002 David J. McKay & Benedict Gaster", "Copyright (C) 2011 Bastian Hecht <hechtb@gmail.com>", "Copyright (C) 2007 Byron Bradley", "Copyright (C) 2007 MIPS Technologies, Inc. Chris Dearman (chris@mips.com)", "Copyright (C) 2006 AppSpec Computer Technologies Corp. Jeff Gibbons <jeff.gibbons@appspec.com>", "Copyright (C) 2010, 2011, 2012 Ecole Nationale de l'Aviation Civile, France", "Copyright (C) 2003 - 2009 Paul Mundt", "Copyright (C) 2004, 2005, 2006 Lennert Buytenhek <buytenh@wantstofly.org>", "Copyright (C) 2000, 2001 Cirrus Logic Corp", "Copyright (C) 2008 Glauber Costa", "Copyright (C) 2005 Ben Gardner <bgardner@wabtec.com>", "Copyright (C) 2006, 2008 Philip Langdale", "Copyright (C) 2008 Filip Aben <f.aben@option.com> Denis Joseph Barrow <d.barow@option.com> Jan Dumon <j.dumon@option.com>", "Copyright (C) 1997 Fabio Riccardi", "Copyright (C) 2000-2005 by Harald Welte <laforg@netfilter.org>", "2003 2004 Michel Xhaard mxhaard@magic.fr", "2011 Samsung Electrnoics Donggeun Kim <dg77.kim@samsung.com>", "2009 Matyukevich Sergey 2011 Igor Plyatov", "2005-2006 Harald Welte <laforg@openezx.org>, 2007-2008 Daniel Ribeiro <drwyrm@gmail.com>", "Adrian McMenamin 2005, 2006, 2007 <adrian@mcmn.demon.co.uk>", "1994 - 1999, 2000 by Ralf Baechle and others", "2000 YAEGASHI Takeshi Hitachi HD64461", "1995 - 2000, 2001 by Ralf Baechle", "Portions 2004 BULL SA", "Portions SBE Inc", "Arcom Control Systems Ltd", "coprocessor FPU. Save", "YAEGASHI Takeshi, 2001 Porting", "by Gert Doering and Klaus Weidner Used", "Portions 2001 Christoph Hellwig", "Jaya Kumar", "1999 Frodo Looijaard <frodol@dds.nl> and Philip Edelbrock <phil@netroedge.com> and Mark D. Studebaker <mdsxyz123@yahoo.com>", "Russ Anderson", "2009 Cory Maccarrone <darkstar6262@gmail.com>", "2012 Samsung Electronics Donggeun Kim <dg77.kim@samsung.com>", "Intel Corp 2005 Jonathan Cameron <jjc23@cam.ac.uk>", "Portions 1993, 1994 by Bjorn Ekwall <bj0rn@blox.se>", "David Brownell", "Joern Engel <joern@lazybastard.org>", "Coprocessor Segment Overrun", "Keyspan USB Async Message Formats", "1995-1997 Simon G. Vogl, 1998-2000 Hans Berglund", "Portions 2010 Cavium Networks, Inc", "2001,...,2009 Davide Libenzi", "Dmitry Torokhov <dtor@mail.ru>", "Jason Cooper <jason@lakedaemon.net>", "2004 2005 2006 Michel Xhaard mxhaard@magic.fr", "Freescale Semiconductor", "Linus Torvalds", "1992 - 1997, 1999, 2000 Silcon Graphics, Inc", "Herbert Valerio Riedel <hvr@hvrlab.org>", "Canonical Ltd. <seth.forshee@canonical.com>", "Terry Dawson VK2KTJ (terry@animats.net)", "Marvell International Ltd", "2000 Steven J. Hill (sjhill@realitydiluted.com) 2002-2006 Thomas Gleixner (tglx@linutronix.de)", "Sebastian Carlier", "Hewlett-Packard Company", "2004 Sylvain Munaut <tnt@246tNt.com>", "2004 - 2005, 2009 Nokia corporation", "1999 2000 Martin Mares <mj@ucw.cz>", "Portions 2003-2010 Julian Anastasov", "Portions 2004-2005 David Brownell", "Eric Biederman <ebiederman@lnxi.com>", "Roman Zippel", "ITE Tech Inc", "from 2011 Boaz Harrosh <bharrosh@panasas.com>", "Henry Wang <Henry.wang@AzureWave.com>", "Coprocessor Control Reg", "Dmitry Baryshkov 2008 Minor", "1994 - 2001, 2003, 07 Ralf Baechle", "RedHat, Inc", "1999 Colin J. Watson <cjh44@cam.ac.uk>", "(2004, 2005) Ingo Molnar", "by Levent Guendogdu <levon@feature-it.com>", "Synertronixx GmbH", "Intel Research", "2003 David Borowski <david575@golden.net>", "by Stephan von Krawczynski <skraw@ithnet.com>", "Intel Corporation", "/by 2009, 2010 Nvidia Graphics Pvt. Ltd", "2003 David Glance <davidgsf@sourceforge.net> 2001 Juergen Stuber <stuber@loria.fr>", "Portions 2001,2002 Sun Microsystems (thockin@sun.com)", "Fernando Anton 2001 IPv64 Project", "2009 Holger Schurig, hs4233@mail.mn-solutions.de", "SAN People (Pty) Ltd", "1995 1996 Linus Torvalds CRIS-port", "Coprocessor Store Word", "1996 by David Weis, weisd3458@uni.edu", "Aeroflex Gaisler AB", "1994 - 2000, 06 Ralf Baechle", "by Werner Cornelius (werner@titro.de)", "Michael AK Tesch (tesch@cs.wisc.edu)", "Portions 2001 Compaq Computer Corporation", "Stuart Brady", "1994 - 1997, 99, 2000, 06, 07 Ralf Baechle (ralf@linux-mips.org)", "Jes Sorensen <jes@trained-monkey.org>", "2001 by James.Bottomley@HansenPartnership.com NCR D700", "Valentine Barshak <vbarshak@ru.mvista.com>", "coprocessor Zwane Mwaikambo Changed", "INDXMASK", "Neil Horman <nhorman@tuxdriver.com>", "ed 1994 Normunds Saumanis (normunds@rx.tech.swl.lv)", "Kristoffer Ericson <kristoffer.ericson@gmail.com>", "Zealand. 2007 The University of Aberdeen,

Scotland, UK", "David S. Miller (davem@caip.rutgers.edu)", "Portions 2004-2005 Christoph Hellwig", "2005 Phil Chang <pchang23@sbcglobal.net>", "by Benny Sjostrand (benny@hostmobility.com)", "2007 Anton Vorontsov 2004-2007 Matt Reimer 2004 Szabolcs Gyurko", "Peter Maydell", "ed by me and others", "Andrew McDonald <andrew@mcdonald.org.uk>", "Andrey A. Porodko <Andrey.Porodko@gmail.com>", "Portions 2002 Intel eli.kupermann@intel.com", "Miguel Ojeda Sandonis", "Adam Belay", "Jay Lan", "Andriy Skulysh <askulysh@gmail.com>", "by Karsten Keil <keil@isdn4linux.de>", "1992 - 1997, 2000-2006 Silicon Graphics, Inc", "Eurotech S.p.A. <info@eurotech.it>", "Pekka Pietikainen", "1992 - 1997, 2000-2003 Silicon Graphics, Inc", "by Chris Rankin", "1995 - 1997, 1999 Silicon Graphics, Inc", "1997 1999 Martin Mares <mj@ucw.cz>", "Cryptoapi developers", "ed 1994, 1995, 1996 Normunds Saumanis (normunds@fi.ibm.com)", "Analog Devices ADT7462 2008 IBM", "Analog Devices, Inc", "2011 Samsung Electronics Donggeun Kim <dg77.kim@samsung.com>", "2009 Karsten Keil <keil@b1-systems.de> 2002 Wolfgang Mues <wolfgang@iksw-muees.de>", "2003 Thomas Gleixner <tglx@linutronix.de> 2003 Robert Schwebel <r.schwebel@pengutronix.de> 2004 Sascha Hauer <s.hauer@pengutronix.de>", "Unavailable Coprocessor Type", "2002~2010 by Guan Xue-tao", "YOKOTA Hiroshi", "2002 Dag Arne Osvik <osvik@ii.uib.no> 2003 Herbert Valerio Riedel <hvr@gnu.org>", "1999 Pavel Semerad (semерад@ss1000.ms.mff.cuni.cz)", "Portions 1999 G. Allen Morris III <gam3@acm.org>", "IBM Corp. 2003,2006 Virtual CPU", "by Jaroslav Kysela <perex@suse.cz>", "Keith Owens <kaos@ocs.com.au>", "Portions 2007 Bartłomiej Zolnierkiewicz", "David Miller (davem@redhat.com)", "by James Courtier-Dutton <James@superbug.co.uk>", "Secret Lab Technologies Ltd", "Wolfgang Koehler, wolf@first.gmd.de, Dec. 1994 Kiefernring", "Amit Shah <amit.shah@redhat.com>", "s PPC64 Mods", "Has a coprocessor Sometimes", "1997 2000 Martin Mares <mj@suse.cz>", "by Takashi Iwai <tiwai@suse.de>", "Kuninori Morimoto <morimoto.kuninori@renesas.com>", "Adaptec, Inc. 2002 to 2004", "by George Talusan <gstalusan@uwaterloo.ca>
<http://www.undergrad.math.uwaterloo.ca/~gstalusa>", "Rick Bronson", "Portions 2001 Sun Microsystems (thockin@sun.com)", "Benjamin Reed, and the Linux PCMCIA", "2003 David Glance <adavidgsf.sourceforge.net> 2001-2004 Juergen Stuber <starblue@users.sourceforge.net>", "Wolfson Microelectronics", "ed by Freescale, Liam Girdwood, Javier Martin", "2009 by Bart Hartgers (bart.hartgers+ark3116@gmail.com)", "2007 Simtec Electronics
<http://www.simtec.co.uk/products/EB2410ITX> <http://armlinux.simtec.co.uk>", "Craig Hughes", "1995 1999 Martin Mares, <mj@ucw.cz>", "Jay Lan, <jlan@sgi.com>", "Mauro Carvalho Chehab <mchehab@infradead.org>", "Texas Instruments, Inc. <http://www.ti.com>", "Data Technology Corp", "by David Shust, dshust@shustring.com", "1999 2000 Martin Mares <mj@suse.cz>", "by Vojtech Pavlik", "2001 Rusty Russell, 2002, 2010 Rusty Russell", "Erik Mouw (J.A.K.Mouw@its.tudelft.nl)", "portions 1995-1998 Patrick Caulfield", "2006 Sylvain Munaut <tnt@246tNt.com>", "by Andreas Eversberg (jolly@eversberg.eu)", "People", "MontaVista Software, Inc. Daniel Walker <dwalker@mvista.com>", "2001 Florian Lohoff (flo@rfc822.org)", "Torsten Schenk", "and Carsten Langgaard, carstenl@mips.com 2000 MIPS Technologies, Inc", "2003 Sylvain Munaut <tnt@246tNt.com> Kjell Claesson <keyson@users.sourceforge.net>", "by Scott McNab <sdm@fractalgraphics.com.au>", "2009 Kyle Quinn <elyk03@gmail.com>", "2002 Roman Zippel <zippel@linux-m68k.org>", "Jonathan Naylor G4KLX (g4klx@g4klx.demon.co.uk)", "mycable GmbH", "Pierre Ossman", "Echo Digital Audio Corporation", "2011 Atmel, 2011 Nicolas Ferre <nicolas.ferre@atmel.com>", "Compulab Ltd., 2006,2007 Mike Rapoport <mike@compulab.co.il>", "2009 by Holger Schurig <hs4233@mail.mn-solutions.de>", "1999/2000 Henning Zabel <henning@uni-paderborn.de>", "IBM Corporation, IBM Deutschland Entwicklung GmbH, 2000a", "2001 Daniel Engstrom <5116@telia.com>", "Portions 1999 Hewlett-Packard", "Russell King", "1992 1999 Drew Eckhardt, Frederic Potter, David Mosberger-Tang, Martin Mares", "2004 Matt Porter <mporter@kernel.crashing.org> Update 2004 Bjoern Riemer, riemer@fokus.fraunhofer.de", "by Abramo Bagnara <abramo@alsa-project.org>", "2003 by James.Bottomley@HansenPartnership.com NCR Q720", "1992 - 1997, 2000,2002-2007 Silicon Graphics, Inc", "by Jan den Ouden", "2009 Axel Kollhofer <rain_maker@root-forum.org> <<http://rt2x00.serialmonkey.com>>", "Mathias Krause <minipli@googlemail.com>", "IBM Corporation,

2005 Jeff Muizelaar", "Matt Domsch <Matt_Domsch@dell.com>", "mc_latency_mclk.full", "Portions 2002 by Mylex (An IBM Business Unit)", "Xilinx, Inc", "Marc A. Viredaz, 1998 DEC Western Research Laboratory, Palo Alto, CA", "Shaohua Li <shaohua.li@intel.com>", "G. Liakhovetski g.liakhovetski@gmx.de", "2004 Herbert Poetzl <herbert@13thfloor.at>", "2011 The AC100 Kernel Team <ac100@lists.launchpad.net>", "by Uros Bizjak <uros@kss-loka.si>", "April 2007 Antonino Daplas <adaplas@pol.net>", "Srinivasa Thirumalachar <prasad@engr.sgi.com>", "Nokia Corporation", "2002 Jungjun Kim <jungjun.kim@hynix.com> 2003 Thomas Gleixner <tglx@linutronix.de>", "1994 - 2000, 2006 Ralf Baechle", "Coprocessor Type (CT)", "by Jaroslav Kysela <perex@perex.cz>", "Inc. (<http://www.coventive.com>)", "ADI Engineering Corporation", "1997 by Procom Technology, Inc. 2001, 2002 by Arnaldo Carvalho de Melo <acme@conectiva.com.br>", "STMicroelectronics", "ST-Ericsson AB", "Ahmet Inan", "???? Jochen Schauble <psionic@psionic.de>", "R Value", "Carnegie Mellon University", "Trond Myklebust", "Trond Myklebust <trond.myklebust@fys.uio.no>", "Darryl Miles G7LED (dlm@g7led.demon.co.uk)", "2009 2010 Nokia Corporation", "by their authors", "by Jaroslav Kysela <perex@perex.cz>, Cirrus Logic, Inc. Definitions for Cirrus Logic CS46xx", "2011 Samsung Electronics InKi Dae <inki.dae@samsung.com> Donghwa Lee <dh09.lee@samsung.com>", "2003, Instant802 Networks, Inc", "by Francisco Moraes <fmoraes@nc.rr.com>", "2007 2009 Jean Delvare <khali@linux-fr.org>", "2009 Davide Ferri <d.ferri@zero11.it>", "2003 Erik Thyren <erth7411@student.uu.se>", "1994 - 2001, 2003 by Ralf Baechle", "2004-2009 Analog Devices Inc. 2008-2009 Cambridge Signal Processing 2005 National ICT Australia (NICTA) Aidan Williams <aidan@nicta.com.au>", "Portions 2004, Intel Corporation <jketreno@linux.intel.com>", "2003 David Glance <davidgsf@sourceforge.net> 2001-2004 Juergen Stuber <starblue@users.sourceforge.net>", "2001 Rusty Russell, 2002 Rusty Russell", "Portions 1993, 1994 by Bjorn Ekwall", "Pengutronix 2012 by Wolfram Sang", "Evgeniy Polyakov <zbr@ioremap.net>", "Portions 1995 Caldera, Inc. <greg@caldera.com> Neither Greg Page nor Caldera, Inc", "1996 by Geert Uytterhoeven <geert@linux-m68k.org>", "2011 Atmel, 2011 Nicolas Ferre <nicolas.ferre@atmel.com>, 2011 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jcrosoft.com>", "Manu Abraham <abraham.manu@gmail.com>", "Keyspan USB Async Firmware", "Tias Guns", "1994 - 1999, 2000, 03, 04 Ralf Baechle", "1997 by Procom Technology, Inc. 2001-2003 by Arnaldo Carvalho de Melo <acme@conectiva.com.br>", "2003 Christoph Jungegger <disdos@traum404.de>", "2011 Marc Dietrich <marvin24@gmx.de>", "ed 1993 by Hartmut Schirmer", "Freescale Semiconductor, Inc. 2006, 2011. Shlomi Gridish <gridish@freescale.com> Jerry Huang <Chang-Ming.Huang@freescale.com>", "1992 - 1997, 1999, 2000 Silicon Graphics, Inc", "2004-2009 Analog Devices Inc. 2008-2009 Bluetchnix 2005 National ICT Australia (NICTA) Aidan Williams <aidan@nicta.com.au>", "2007 Oliver Schuster <olivers137@aol.com>", "2005 Lab126, Inc", "s 1994,1995,1996 by M.Hipp (hippm@informatik.uni-tuebingen.de)", "2009, Dongsoo Nathaniel Kim <dongsoo45.kim@samsung.com>", "Portions 2002 Embedix, Inc", "2004 Video54 Technologies, Inc", "Mauro Carvalho Chehab <mchehab@redhat.com>", "Phil Blundell <pb@nexus.co.uk>", "Portions 2005 SGI, Christoph Lameter <clameter@sgi.com>", "Freescale Semiconductor, Inc. 2006. Shlomi Gridish <gridish@freescale.com> Jerry Huang <Chang-Ming.Huang@freescale.com>", "Logic Product Development, Inc. 2007 Peter Barada <peterb@logicpd.com>", "2003 - 2004, 2006 Tresys Technology, LLC", "Koninklijke Philips N.V", "Jean Tourrilhes", "2004 Jaroslav Kysela <perex@perex.cz> 2008 Pavel Hofman <dustin@seznam.cz>", "Jamal Hadi Salim (2002-13)", "2006 Koninski Artur takeshi87@o2.pl", "Vojtech Pavlik and Dan Streetman", "liplianin@me.by", "(2005-2007) Imagination Technologies Limited", "(20)02 Hewlett-Packard Company", "Portions 2004-2006 Silicon Graphics, Inc", "Microsoft Corporation", "Intel Corp", "Dimitri Sivanich", "dh1pa@amsat.org", "2002 Mark D. Studebaker <mdsxyz123@yahoo.com> Aaron M. Marsh <amarsh@sdf.lonestar.org>", "Not ed 1992 by Mark Adler", "1996 Simon G. Vogl 1999 Hans Berglund", "by Marcus Niemann <niemann@www-bib.fh-bielefeld.de>", "1998 1999 Red Hat corp", "Grant Grundler", "Jean-Luc Cooke <jlcooke@certainkey.com>", "Rodolfo Giometti <giometti@linux.it>", "Portions 1999 The Puffin Group Inc", "by Jaroslav Kysela <perex@perex.cz>, Takashi Iwai <tiwai@suse.de>", "IBM Corporation, IBM Deutschland Entwicklung GmbH, 1999,2000 EMC Symmetrix", "Oracle Corp", "Power State", "Andrea Merello 2004 <andreamrl@tiscali.it>", "Ben Dooks <ben@simtec.co.uk> Sascha Hauer

<s.hauer@pengutronix.de> ", "2006/2007 Kristoffer Ericson <Kristoffer.Ericson@Gmail.com> ", "-c Realtek Semiconductor Corp", "Richard Zidlicky", "Jason Wessel", "by Jaroslav Kysela <perex@perex.cz> Creative Labs, Inc. Lee Revell <rlrevell@joe-job.com> ", "Portions 2002 Red Hat Inc", "by BeWan Systems", "2007 Aurelien Jarno <aurelien@aurel32.net> ", "by Traverse Technologies Pty Ltd", "Portions 1999 Red Hat, Inc", "Alan Smithee", "Portions 2001 Momchil Velikov", "Arnaldo Carvalho de Melo <acme@conectiva.com.br> ", "Portions 2010-2011 Savoir-faire Linux Inc. Jerome Oufella <jerome.oufella@savoirfairelinux.com> Vivien Didelot <vivien.didelot@savoirfairelinux.com> ", "by Roland Klabunde <R.Klabunde@Berkom.de> ", "Daniel Phillips, 2001 Hash Tree Directory", "David Hinds and the Linux", "Arcom Control Systems", "Steven Whitehouse GW7RRM (stevew@acm.org)", "Compulab Ltd, 2002-2007 Mike Rapoport <mike@compulab.co.il> ", "2001 by Kai Germaschewski <kai.germaschewski@gmx.de> 2001 by Karsten Keil <keil@isdn4linux.de> ", "Stefan Eletzhofer <stefan.eletzhofer@eletztrick.de> ", "Intel Corporation Jesse Barnes <jbarnes@virtuousgeek.org> ", "Architecture Software Developer's Manual, Volume", "jfclere@sinix.net", "Ian Molton <spyro@f2s.com> Andrew Zabolotny <zap@homelink.ru> Russell King <rmk@arm.linux.org.uk> ", "2004 Antoine Jacquet <royale@zerezo.com> http://royale.zerezo.com/zr364xx", "ST Microelectronics", "by Matze Braun <MatzeBraun@gmx.de> ", "Lee Revell <rlrevell@joe-job.com> ", "Deep Root Systems, LLC", "Portions 2000-2003 Conectiva, Inc. <acme@conectiva.com.br> Neither Arnaldo Carvalho de Melo nor Conectiva, Inc", "2010 Alan Ott <alan@signal11.us> ", "IBM Corp. 2006 Character", "1997 - 2000, 2003 Ralf Baechle <ralf@linux-mips.org> ", "2005 SAN People, 2008-2011 R-S-I Elektrotechnik GmbH & Co", "Portions 2002 Red Hat Inc <alan@redhat.com> ", "2008 Aurelien Jarno <aurelien@aurel32.net> ", "Portions 1999, 2000 David Nelson", "2002 James Morris <jmorris@intercode.com.au> 2002 Adam J. Richter <adam@yggdrasil.com> 2004 Jean-Luc Cooke <jlcooke@certainkey.com> ", "s 1996 by Jan-Pascal van Best (jvb@wi.leidenuniv.nl)", "Paul Mundt", "by Thomas Pfeiffer (pfeiffer@pds.de)", "2000 Jaroslav Kysela <perex@perex.cz> 2002 James Stafford <jstafford@ampltd.com> 2003 Takashi Iwai <tiwai@suse.de> ", "2002 Daniel Engstrom <5116@telia.com> ", "2001~2010 GUAN Xue-tao", "Wuerzburg 1995,96 by Michael Hipp (Michael.Hipp@student.uni-tuebingen.de)", "by Jaroslav Kysela <perex@perex.cz> , Isaku Yamahata <yamahata@private.email.ne.jp> , George Hansper <ghansper@apana.org.au> ", "Greg Lonnon 2001 Updated", "Sequencer 2000 by Takashi Iwai <tiwai@suse.de> , Jaroslav Kysela <perex@perex.cz> ", "1994 - 2000, 2001, 2003 Ralf Baechle", "Chuck Fleckenstein <cfleck@co.intel.com> ", "Portions 1998 Gerd Knorr <kraxel@goldbach.in-berlin.de> ", "by Jaroslav Kysela <perex@perex.cz> , Takashi Iwai <tiwai@suse.de> Creative Labs, Inc", "by Ralph Metzler, Gerd Knorr, Gunther Mayer", "2003-5, 2007 Red Hat, Inc", "Florian Schirmer <jolt@tuxbox.org> ", "1999/2000 by Henning Zabel <henning@uni-paderborn.de> ", "2001 Steve Underwood and 2007 David Rowe", "2010, Lars-Peter Clausen <lars@metafoo.de> JZ4740 SoC DMA", "1992 David Giller, rafetmad@oxy.edu 1994, 1995 Eberhard Monkeberg, emoenke@gwdg.de 1996 David van Leeuwen, david@tm.tno.nl 1997, 1998 Erik Andersen, andersee@debian.org 1998-2002 Jens Axboe, axboe@suse.de", "2002-2005 Julien Lerouge, 2003-2006 Karol Kozimor", "2009 Jonathan Cameron <jjc23@cam.ac.uk> ", "1994 - 99, 2003, 06 Ralf Baechle", "Portions 2005-2009 Scientific Atlanta", "1995 by Geert Uytterhoeven (geert@linux-m68k.org) Peter De Schrijver (Peter.DeSchrijver@linux.cc.kuleuven.ac.be)", "(2006 Juan Carlos BorrAs)", "Jurgen Schindele", "2009/10 Intel Corporation", "1995 1996 Linus Torvalds", "1999 Ingo Molnar 1999 Kanoj Sarcar, SGI 2008 Johannes Weiner", "by Christian Fischbach <fishbach@pool.informatik.rwth-aachen.de> ", "Acculogic, Inc", "Portions 2004 Psion Teklogix", "Hewlett-Packard Development Company", "coprocessor from VLSI Vision Ltd", "by Lee Revell <rlrevell@joe-job.com> Clemens Ladisch <clemens@ladisch.de> Routines", "MontaVista Software, Inc. Vitaly Bordug <vbordug@ru.mvista.com> ", "1993 1997 Drew Eckhardt, Frederic Potter, David Mosberger-Tang", "2002/2003 by Andreas Eversberg (jolly@eversberg.eu)", "1992 - 1997, 2000 Silicon Graphics, Inc", "Steven Rostedt <srostedt@redhat.com> ", "Inc. http://web.archive.org/web/", "Red Hat Inc", "2007 by Holger Schurig <hs4233@mail.mn-solutions.de> ", "Joerg Dorchain (dorchain@mpi-sb.mpg.de)", "2004, Instant802 Networks, Inc", "Linus Torvalds and others", "Phytel Messtechnik GmbH", "linwizard.sourceforge.net", "2009 Xose Vazquez Perez <xose.vazquez@gmail.com>

<http://rt2x00.serialmonkey.com>", "Amit S. Kale", "by Jaroslav Kysela <perex@perex.cz> Definitions for Yahama", "s 1994 by Michael Hipp (hippm@informatik.uni-tuebingen.de)", "by Fritz Elfert <fritz@isdn4linux.de>", "Hidetoshi Seto <seto.hidetoshi@jp.fujitsu.com>", "ed by Russell King", "Andreas Eversberg (jolly@eversberg.eu)", "2007 Jonathan Cameron <jic23@cam.ac.uk>", "Philippe De Muyter <phdm@macqel.be>", "Frederic Weisbecker <fweisbec@gmail.com>", "Notes To", "GE Intelligent Platforms Embedded Systems, Inc", "1992 - 1997, 1999 Silicon Graphics, Inc", "2004 Balint Seeber <n0_5p4m_p13453@hotmail.com>", "1992 - 1997, 1999 Silicon Graphics, Inc", "1993 Drew Eckhard NCR53c400", "(1996 okir@monad.swb.de)", "Portions 2005-2010 MontaVista Software, Inc", "1995 2003 Geert Uytterhoeven", "MontaVista Software Inc", "Waldorf Electronics, Germany", "Pavel Machek, Pavel@ucw.cz", "Jean-Francois Dive <jef@linuxbe.org>", "IBM Corp. 2004,2010 Interface", "Analog Devices ADT7470 2007 IBM", "Portions 2004 by Christoph Hellwig <hch@lst.de>", "Portions Cisco Systems, Inc", "by Michael T. Mayers", "IBM Corporation, 2007 Josh Boyer <jwboyer@linux.vnet.ibm.com>", "Jaroslav Kysela <perex@perex.cz>", "Analog Device Inc", "(2004) Linus Torvalds", "Hans Alblas PE1AYX (hans@esrac.ele.tue.nl)", "2002 Thomas Kreiling <usbdev@sm04.de>", "Steven Whitehouse", "by Jaroslav Kysela <perex@perex.cz>, Creative Labs, Inc. Definitions", "by Jaroslav Kysela <perex@perex.cz>, Hannu Savolainen 1993-1996, Rob Hooft", "Copyright 2008-2009 Nicholas A. Bellinger <nab@linux-iscsi.org>", "2002 Marko Friedemann <mfr@bmx-chemnitz.de> 2004 Oliver Schwartz <Oliver.Schwartz@gmx.de>, Steven Toth <steve@toth.demon.co.uk>", "Andrew Victor", "Martin Schlemmer <azarah@nosferatu.za.org>", "Portions 2001 Sun Microsystems, Inc", "Adrian McMenamin, 2007 With", "Samuel Thibault <samuel.thibault@ens-lyon.org>", "Portions 1999 Roman Weissgaerber", "Theodore Kilgore", "ADDI-DATA GmbH", "Jan Andersson <jan@gaisler.com>", "Monta Vista Software, Inc", "by Enrik Berkhan <enrik@starfleet.inka.de>", "2002 Mark D. Studebaker <mdsxyz123@yahoo.com>", "Portions 2001-2002 Antefacto Ltd", "by Petr Novak", "Nicholas A. Bellinger <nab@linux-iscsi.org>", "by Jaroslav Kysela <perex@perex.cz>, Abramo Bagnara <abramo@alsa-project.org>", "DENX Software Engineering", "Ian Molton <spyro@f2s.com> Andrew Zabolotny <zap@homelink.ru>", "and H8S2638 project 2004-2006 Pavel Pisa", "2008/2009 Benjamin Herrenschmidt, IBM Corp <benh@kernel.crashing.org>", "Hans-Joachim Hetscher DD8NE (dd8ne@bmv-bamberg.de)", "2007 Sylvain Munaut <tnt@246tNt.com>", "Portions 2003 Red Hat Inc", "2010, Lars-Peter Clausen <lars@metafoo.de> JZ4740 SoC", "Frederic Rible F1OAT (frible@teaser.fr)", "Intel Crop", "g.marco@freenet.de", "IBM Corp. 2007-2010 Mel Gorman <mel@csn.ul.ie>", "by Jaroslav Kysela <perex@perex.cz> Uros Bizjak <uros@kss-loka.si>", "Oyvind Repvik (nail@nslu2-linux.org)", "by Ton van Rosmalen", "Michael Leslie <mleslie@lineo.com>", "Portions 2009 Cisco Systems, Inc", "2006 Komal Shah <komal_shah802003@yahoo.com>", "INTRACOM S.A", "2005 Sylvain Munaut <tnt@246tNt.com>", "(Atmel)", "by Klaus-Peter Nischke, ITK AG <klaus@nischke.do.eunet.de>", "by AudioScience Inc <alsa@audioscience.com>", "by James Courtier-Dutton <James@superbug.demon.co.uk>", "coprocessor XAD. Save", "Shane Nay (shane@minirl.com)", "2008, Red Hat Inc, Ingo Molnar <mingo@redhat.com> 2011, Red Hat Inc, Arnaldo Carvalho de Melo <acme@redhat.com>", "Portions 2005-2009 MontaVista Software, Inc", "Tundra Semiconductor Corp", "Advanced Micro Devices Inc. Borislav Petkov <borislav.petkov@amd.com>", "by Digital Equipment Corp", "2004-2009 Analog Devices Inc. 2007-2008 HV Sistemas S.L. Javier Herrero <jherrero@hvsistemas.es> 2005 National ICT Australia", "2011 The AC100 Kernel Team <ac100@lists.lauchpad.net>", "abandoned, 2000, Niels Kristian Bech Jensen <nkbj@image.dk>", "Portions 2004-2005 Pierre Ossman, W83L51xD", "David Mosberger-Tang", "Fred Lewis <frederick.v.lewis@intel.com>", "Portions 2004 Lothar Wassmann", "1990 - 1992, 1999 Silicon Graphics, Inc", "IBM Corporation", "Nicolas Pitre <nico@fluxnic.net>", "1994 - 1999, 2000, 03 Ralf Baechle", "func", "by Jaroslav Kysela <perex@perex.cz> Abramo Bagnara <abramo@alsa-project.org> Cirrus Logic, Inc", "2006 Samuel Tardieu <sam@rfc1149.net>", "Red Hat <mjg@redhat.com>", "Portions 1999 Dave S. Miller", "by Jaroslav Kysela <perex@perex.cz> Creative Labs, Inc. Routines", "Benjamin Herrenschmidt <benh@kernel.crashing.org>, IBM Corp", "Vovan888 at gmail com", "Shaohua Li (shaohua.li@intel.com)", "portions 2007 Cluster", "Sherab <Sebastien.Hinderer@ens-

lyon.org>", "ST-Ericsson AB 2010 Contact Sjur Brendeland", "Ashok Raj <ashok.raj@intel.com>", "by Werner Cornelius <werner@isdn4linux.de>", "1995-97 Simon G. Vogl 1998-99 Hans Berglund", "by Paul Barton-Davis <pbd@op.net>", "2002 2003 by MontaVista Software", "by Takashi Iwai <tiwai@suse.de> Jaroslav Kysela <perex@suse.cz>", "2001 by Frode Isaksen <fisaksen@bewan.com> 2001 by Kai Germaschewski <kai.germaschewski@gmx.de>", "by 2007 Joachim Foerster <JOFT@gmx.de>", "1999 2000 Geert Uytterhoeven", "Portions 1999 Promise Technology, Inc", "2004 - 2005, 2009-2010 Nokia Corporation", "by L. Wassmann <LW@KARO-electronics.de>", "by Jaroslav Kysela <perex@perex.cz>, Thomas Sailer <sailer@ife.ee.ethz.ch>", "Beceem Communications Inc", "MontaVista Software, LLC", "portions 1993 Guido ten Dolle", "Russ Anderson <rja@sgi.com>", "2010 Jason Wang <jason77.wang@gmail.com>", "Vijay Chander <vijay@engr.sgi.com>", "Srinivasa Thirumalachar (sprasad@engr.sgi.com)", "2010, Paul Cercueil <paul@crapouillou.net> JZ4740 SoC RTC", "2010, Paul Cercueil <paul@crapouillou.net> JZ4740 Watchdog", "2000 Jaroslav Kysela <perex@perex.cz> 2002 Takashi Iwai <tiwai@suse.de>", "David Gibson, Linuxcare Australia", "Realtek Semiconductor Corp", "IrLAN ctrl", "2001 by Jay Schulist <jschlst@samba.org> 2002-2003 by Arnaldo Carvalho de Melo <acme@conectiva.com.br>", "Jenna Hall <jenna.s.hall@intel.com>", "Leaguerme (Shenzhen) MicroElectronics Co., Ltd", "Changes 1994 by Florian La Roche", "SED Systems, a Division of Calian Ltd", "Portions 2001,2002 Manfred Spraul (manfred@colorfullife.com)", "portions 2005, Red Hat, Inc., Ingo Molnar", "2010 Marc Dietrich <marvin24@gmx.de>", "2012 Atmel, 2012 Nicolas Ferre <nicolas.ferre@atmel.com>", "2000 2001, The Delft University", "coprocessor. Each HFI", "2000 Linus Torvalds. 2000 Transmeta Corp", "1997 2000 Martin Mares <mj@ucw.cz>", "Benjamin Herrenschmidt <benh@kernel.crashing.org>, IBM Corp, and Scott Wood <scottwood@freescale.com>", "Vojtech Pavlik and Dan Streetman and Richard Lemon", "Coherency Module Device Tree Binding 2009 Freescale Semiconductor Inc", "June 1999 James Simmons", "2003 Monta Vista Software, Inc. . Unified SMC91x", "Jay Lan SGI", "ed by the Free Software Foundation", "by Kai Svahn <kai.svahn@nokia.com>", "Portions 1999 The Puffin Group", "Symbol Technologies", "2010 Paul Thomas <pthomas8589@gmail.com>", "Like STA", "Integrated Circuits ICS932S401 2008 IBM", "W. Metzenthen", "1997 - 2000, 2003, 04 Ralf Baechle (ralf@linux-mips.org)", "Barak A. Pearlmutter", "1995 by Geert Uytterhoeven <geert@linux-m68k.org>", "1997.1998 Russell King", "ed 1990 Mark Adler", "1994 - 2003, 06, 07 by Ralf Baechle (ralf@linux-mips.org)", "1992 - 1997, 2000-2005 Silicon Graphics, Inc", "Portions 2003 Russell King, PXA", "Pas106 Stefano Mozzi 2004", "2001 PPC64 Team, IBM Corp", "by Pavel Hofman <pavel.hofman@ivitera.com>", "2000 Frodo Looijaard <frodo@dds.nl>, Philip Edelbrock <phil@netroedge.com>, Mark D. Studebaker <mdsxyz123@yahoo.com>", "(2004, 2005 by Andriy Skulysh)", "(1998-2000 Jonathan Teh Soon Yew)", "by Tugrul Galatali <galatalt@stuy.edu>, Jaroslav Kysela <perex@perex.cz>", "AbsoluteValue Systems, Inc", "Toby Churchill Ltd", "Portions 2000 Grant Grundler", "Vasily Khoruzhick", "ARM Limited", "by Carsten Paeth <calle@calle.de>", "coprocessor Process ID", "2011 Zhao Zhang <zhzh1555@gmail.com>", "MontaVista Software, Inc. 2008. Anton Vorontsov <avorontsov@ru.mvista.com>", "2009 Bart Zolnierkiewicz <bzolnier@gmail.com> <http://rt2x00.serialmonkey.com>", "1995-2003 Russell King 2001-2002 Keith Owens", "Stefan Eletzhofer (stefan.eletzhofer@inquant.de) 2003,4", "Portions 2000-2008 Silicon Graphics, Inc", "2000 Linus Torvalds. 2000 Transmeta Corp. 2000-2001 Christoph Rohland 2000-2001 SAP AG 2002 Red Hat Inc", "Copr GbE SKU", "William Irwin", "Clemens Ladisch <clemens@ladisch.de>", "2001 Steve Underwood and 2007-2008 David Rowe", "by Philips Automation Projects Kassel (Germany)", "1998 Andrea Arcangeli 1999-03-10 Improved NTP", "Portions 2001 Thomas Bogendoerfer <tsbogend@alpha.franken.de>", "Ian Molton <spyro@f2s.com>", "1992 - 1997, 2000-2004 Silicon Graphics, Inc", "Marvell Semiconductors Inc", "Portions 2005 by Harald Welte <laforge@netfilter.org>", "Alex Williamson (alex_williamson@hp.com)", "Tomi Manninen OH2BNS (oh2bns@sral.fi)", "Trademarks, Disclaimer, & Credits", "Alan Cox, Paul Mackerras, and others", "Manu Abraham (abraham.manu@gmail.com)", "SAN", "Portions 2004 Harald Welte <laforge@gnumonks.org>", "MIPS Technologies, Inc", "1994 - 2000, 2002 Ralf Baechle (ralf@gnu.org)", "by Digigram SA", "Matt Mackall <mpm@selenic.com>", "define 1999-2008 MODULEAUTHOR", "Zhang Yanmin (yanmin.zhang@intel.com)", "Andreas Neuhaus", "G.

Liakhovetski <g.liakhovetski@gmx.de>, "2011 Yadwinder Singh (yadi.brar01@gmail.com) Jaswinder Singh (jaswinder.singh@linaro.org)", "Wang Qiang (rurality.linux@gmail.com) 2009/12/11", "Kyle McMartin <kyle@debian.org>", "Coprocessor Register Transfer Instructions (CPRT)", "Kirill A. Shutemov <kirill@shutemov.name>", "2009/2010 Stefani Seibold <stefani@seibold.net>", "DPRINTK Configurable", "Sven Geggus <sven@geggus.net>", "Portions 1990 D-Link, Inc", "2010 Christian Glindkamp <christian.glindkamp@taskit.de> taskit GmbH 2010 Igor Plyatov <plyatov@gmail.com>", "Hans Alblas PE1AYX <hans@esrac.ele.tue.nl>", "IBM Corp. 1999, 2009 EMC Symmetrix", "MontaVista, Software, Inc", "TOSHIBA CORPORATION 2005-2006 2003-2005", "2005 Roger Lucas <vt8231@hiddenengine.co.uk>", "Tom Long Nguyen (tom.l.nguyen@intel.com)", "Hewlett Packard", "2004 Patrick Mochel 2005 Rudolf Marek <r.marek@assembler.cz>", "1994 - 1999, 2000, 01, 06 Ralf Baechle", "David Hinds", "Andrea Merello 2004-2005 <andreamrl@tiscali.it>", "by Todd E. Johnson", "Joerg Reuter DL1BKE (jreuter@yaina.de)", "by Jaromir Koutek <miri@punknet.cz>, Jaroslav Kysela <perex@perex.cz>, Thomas Sailer <sailer@ife.ee.ethz.ch>", "Jean-Francois Moine (<http://moinejf.free.fr>)", "Linuxcare Canada, Alex", "2004 Albert Herranz PPC44x", "1995 - 2000, 01, 03 by Ralf Baechle", "Alan Cox", "2003 Geert Uytterhoeven <geert@linux-m68k.org>", "Portions 2001 Matrox Graphics Inc", "OVERMASK", "Arnaud Patard <arnaud.patard@rtp-net.org>", "2001,...,2006 Davide Libenzi", "by Adam Belay <ambx1@neo.rr.com>", "2000 Geert Uytterhoeven <geert@linux-m68k.org>"

lockfile-progs 0.1.17

[GPLv2](#)

"Copyright (C) 1998-2012 Rob Browning <rlb@defaultvalue.org>", "Copyright (C) 1989, 1991 Free Software Foundation, Inc"

logrotate 3.13.0

[GPLv2](#)

"Copyright (C) 1995-2001 Red Hat, Inc", "Copyright (C) 1991, 1993 The Regents of the University of California", "Copyright (C) 1989, 1991, 2007-2017 Free Software Foundation, Inc"

lz4 1.8.3

[BSD 2-Clause](#), [GPLv2](#) (see details below)

"Copyright (C) Yann Collet 2014-2016", "Copyright (C) 2016 -present, Przemyslaw Skibinski, Yann Collet, Facebook, Inc", "Copyright (C) 2016 -present, Przemyslaw Skibinski", "Copyright (C) Yann Collet 2018", "Copyright (C) 1989, 1991 Free Software Foundation, Inc", "Copyright (C) Yann Collet 2016", "Copyright (C) 2016 -present, Przemyslaw Skibinski, Yann Collet", "Copyright (C) 2013, 2014, 2015, 2016 Yann Collet VALUE", "Copyright (C) 2011 -present, Takayuki Matsuoka", "Copyright (C) 2016 -present, Yann Collet, Facebook, Inc", "Copyright (C) 2011 -present, Yann Collet", "Copyright (C) 2014", "Copyright (C) 2011-2017 Yann Collet", "Copyright (C) 2015 Louis P. Santillan <lpsantil@gmail.com>", "Copyright (C) Yann Collet 2012-2017", "Copyright (C) 2011 + Yann Collet", "Kyle Harper", "Takayuki Matsuoka", "ed by the Free Software Foundation"

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file,
and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that files in the `lib` directory are designed to be included into 3rd party applications, while all other files, in `programs`, `tests` or `examples`, receive more limited attention and support for such scenario.

[lzo 2.10](#)

[GPLv2](#)

"Copyright (C) 1996-2017 Markus Franz Xaver Johannes Oberhumer <markus@oberhumer.com>
http://www.oberhumer.com", "Copyright (C) 1994-2008 Ralf S. Engelschall <rse@engelschall.com>",
"Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 1996-2017 Markus F.X.J. Oberhumer", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2017 Free Software Foundation, Inc", "Copyright (C) 1996-2017 Markus Franz Xaver Johannes Oberhumer", "Copyright (C) 1996-2017 Markus Franz Xaver Oberhumer", "ed by the Free Software Foundation"

[msmtp 1.8.3](#)

[GPLv3](#)

"Copyright (C) 2000, 2003-2016, 2018, 2019 Martin Lambers <marlam@marlam.de>", "Copyright (C) 2008 - 2015 Chris Gianniotis", "Copyright (C) 2011 Scott Shumate", "Copyright (C) 2018, 2019 Martin Lambers", "Copyright (C) 2008 Simon Ruderich <simon@ruderich.com>", "Copyright (C) 2001, 2002 The Anubis Team", "Copyright (C) 2019 Martin Lambers <marlam@marlam.de> Jay Soffian <jaysoffian@gmail.com>", "Copyright (C) 2003-2019 Christophe Nowicki Martin Lambers <marlam@marlam.de>", "Copyright (C) 1994 X Consortium", "Copyright (C) 2019 Martin Lambers und andere. Dieses Programm", "Copyright (C) 1992-2018 Free Software Foundation, Inc", "Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>", "Copyright (C) 2019 Martin Lambers and others", "Copyright (C) 2011 Scott Shumate <sshumate@austin.rr.com>", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) Martin Lambers , 2019", "Copyright (C) 2001, 2002, 2003, 2004 Brian Stafford", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 1995, 1996, 1997, 2000-2007, 2009, 2010 by Ulrich Drepper <drepper@gnu.ai.mit.edu>", "Copyright (C) 2001 Alexander Peslyak", "Copyright (C) 2011 Chris Gianniotis", "Copyright (C) 2000, 2003-2019 Martin Lambers <marlam@marlam.de> Martin Stenberg <martin@gnutiken.se>", "Copyright (C) 2005-2019 Martin Lambers@", "_HOLDER Martin Lambers <marlam@marlam.de>"

[mtd-utils 2.1.0](#)

[GPLv2](#)

"Copyright (C) 2000-2007 by Nicolas Devillard", "Copyright (C) 2004 Zoltan Sogor <weth@inf.u-szeged.hu>, Ferenc Havasi <havasi@inf.u-szeged.hu> University of Szeged, Hungary", "Copyright (C) 2015, 2016, 2017 sigma star gmbh", "Copyright (C) International Business Machines Corp., 2006", "Copyright (C) 2008 University of Szeged, Hungary", "Copyright (C) 2005 Sean Young <sean@mess.org>", "Copyright (C) 2012 NetCommWireless Iwo Mergler <Iwo.Mergler@netcommwireless.com.au>", "Copyright (C) Artem Bityutskiy, 2007, 2008", "Copyright (C) 2000 Arcom Control Systems Ltd", "Copyright (C) 2002, 2004 Christopher Clark <firstname.lastname@cl.cam.ac.uk>", "Copyright (C) Nokia Corporation, 2007", "Copyright (C) 2008 Steven G. Johnson <stevenj@alum.mit.edu>", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2015 sigma star gmbh David Oberhollenzer <david.oberhollenzer@sigma-star.at>", "Copyright (C) 2000 David Woodhouse (dwmw2@infradead.org) Steven J. Hill (sjhill@realitydiluted.com)", "Copyright (C) 2002, 2004 Christopher Clark", "Copyright (C) 2001, 2002 Erik Andersen <andersen@codepoet.org>", "Copyright (C) 2001 Jari Kirma <Jari.Kirma@hut.fi>", "Copyright (C) 2015 The Chromium OS", "Copyright (C) 2017 David

Oberholzenzer", "Copyright (C) 2001, 2002, 2003 Red Hat, Inc", "Copyright (C) 2006, 2007, 2008 Adrian Hunter", "Copyright (C) 1986 Gary S. Brown", "Copyright (C) 2005 Thomas Gleixner", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2018 Free Software Foundation, Inc", "Copyright (C) 2006, 2007, 2008, 2009 Nokia Corporation", "Copyright (C) 2011 Daniel Richard G. <skunk@iSKUNK.ORG>", "Copyright (C) 2006, 2007, 2008 Artem Bityutskiy", "Copyright (C) 2006, 2007, 2008 Jarkko Lavinne", "Copyright (C) 2004 Ferenc Havasi <havasi@inf.u-szeged.hu>, University of Szeged, Hungary", "Copyright (C) Ezequiel Garcia, 2014", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 98-1997 Luigi Rizzo (luigi@iet.unipi.it)", "Copyright (C) 2000 Arcom Control System Ltd", "Copyright (C) 2001 Daniel Industries, Inc", "Copyright (C) 1999 Andrea Arcangeli <andrea@suse.de>", "Copyright (C) 2008 Logitech", "Copyright (C) 2003 Thomas Gleixner (tglx@linutronix.de)", "Copyright (C) 2004 Ferenc Havasi <havasi@inf.u-szeged.hu>, Zoltan Sogor <weth@inf.u-szeged.hu>, Patrik Kluba <pajko@halom.u-szeged.hu>", "Copyright (C) 1999-2010 David Woodhouse <dwmw2@infradead.org>", "Copyright (C) 2005 Ben Gardner <bgardner@wabtec.com>", "Copyright (C) 2010 Mike Frysinger <vapier@gentoo.org>", "Copyright (C) 1999 David A. Hinds", "2d3D, Inc", "2000 Steven J. Hill (sjhill@realitydiluted.com) 2003 Thomas Gleixner (tglx@linutronix.de)", "Daniel Industries", "2001, 2002 Red Hat, Inc. 2001 David A. Schleef <ds@lineo.com> 2002 Axis Communications AB 2001, 2002 Erik Andersen <andersen@codepoet.org> 2004 University of Szeged, Hungary 2006 KaiGai Kohei <kaigai@ak.jp.nec.com>", "Erik Andersen <andersen@codepoet.org>", "ed by the Free Software Foundation"

ncurses 6.1

Copyright (c) 1998-2017, 2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

```
-- vile:txtmode fc=72
-- $Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp $
```

"Copyright (C) 2001 by Pradeep Padala", "Copyright (C) 1989 BULL SA", "Copyright (C) 1996-2018 by Thomas E. Dickey", "Copyright (C) Eugene V. Melaragno <aldome@ix.netcom.com> 2000", "Copyright (C) 1994 X Consortium", "Copyright (C) Eugene V. Melaragno aldome@ix.netcom.com

2000", "Copyright (C) 1992-2018 Free Software Foundation, Inc", "Copyright (C) Zeyd M. Ben-Halim <zmbenhal@netcom.com> 1995", "Copyright (C) Zeyd M. Ben-Halim <zmbenhal@netcom.com> 1992,1995", "Copyright (C) Thomas E. Dickey <dickey@clark.net> 1996,1997,2000", "Copyright (C) 1980, 1991, 1992, 1993 The Regents of the University of California", "Copyright (C) 1988 by Evans & Sutherland Computer Corporation, Salt Lake City, Utah", "Copyright (C) Thomas E. Dickey <dickey@clark.net> 1996", "Copyright (C) Thomas E. Dickey <dickey@clark.net> 1997", "Copyright (C) Thomas E. Dickey <dickey@clark.net> 1998", "Copyright (C) Thomas E. Dickey <dickey@clark.net> 1999", "Copyright (C) 1997 by Joey Hess. Some", "Howard Jones", "CMD Coding Method Delimiter E CNL Cursor Next Line E Pn", "QUIT", "Free Software Foundtn", "Thomas E. Dickey <dickey@clark.net> 1999-on", "CTRLC"

[netfilter/iptables 1.8.2](#)

[GPLv2](#)

"Copyright (C) 2003 by Mike Frantzen <frantzen@w4g.org>", "Copyright (C) 2000, 2003-2011 Jozsef Kadlecik <kadlec@blackhole.kfki.hu>", "Copyright (C) 2003-2013 Patrick McHardy <kaber@trash.net>", "Copyright (C) 2006 Red Hat, Inc., James Morris <jmorris@redhat.com>", "Copyright (C) 1998 Rusty Russell", "Copyright (C) 2000, 2001, 2002 by the netfilter coreteam <coreteam@netfilter.org> Paul Rusty Russell <rusty@rustcorp.com.au> Marc Boucher <marc+nf@mbsi.ca>", "Copyright (C) 2002-2008 BalaBit IT Ltd", "Copyright (C) 2012 by Hans Schillstrom <hans.schillstrom@ericsson.com>", "Copyright (C) 2004 Bart De Schuymer <bdschuym@pandora.be>", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2000-2006 by the netfilter coreteam <coreteam@netfilter.org>", "Copyright (C) 2002, 2004 MARA Systems AB <http://www.marasystems.com>", "Copyright (C) 2010, 2011 Red Hat, Inc", "Copyright (C) 2011 by Intra2Net AG <http://www.intra2net.com>", "Copyright (C) 1994 X Consortium", "Copyright (C) 2001 Marc Boucher (marc@mbsi.ca)", "Copyright (C) 2000, 2001, 2002 Joakim Axelson <gozem@linux.nu> Patrick Schaaf <bof@bof.de> Martin Josefsson <gandalf@wlug.westbo.se>", "Copyright (C) 1989, 1991-2016 Free Software Foundation, Inc", "Copyright (C) 2004, 2010 Nokia Corporation", "Copyright (C) 1999 by Paul Rusty Russell <rusty@rustcorp.com.au>", "Copyright (C) 2009, 2011, 2012, 2013, 2014 by Pablo Neira Ayuso <pablo@netfilter.org>", "Copyright (C) 2003 + Evgeniy Polyakov <johnpol@2ka.mxt.ru>", "Copyright (C) Sebastian Claen , 2007 Jan Engelhardt , 2007 - 2010", "Copyright (C) 2000, 2001, 2002 by Matthew G. Marsh <mgm@paktronix.com> , Harald Welte <laforg@gnumonks.org>", "Copyright (C) 2016, 2017, 2018 Arturo Borrero Gonzalez <arturo@netfilter.org>", "Copyright (C) 2010 by Red Hat, Inc", "Copyright (C) 2011 by Patrick McHardy <kaber@trash.net>", "Copyright (C) 2010 Red Hat Inc", "Copyright (C) 2009 Mike Frysinger <vapier@gentoo.org>", "Copyright (C) 2000-2004 by the Netfilter Core Team <coreteam@netfilter.org>", "Copyright (C) 2000 James Morris", "Copyright (C) 2002 Harald Welte <laforg@gnumonks.org>", "Copyright (C) 2006 UfoMechanic", "Copyright (C) 2013 by Tomasz Bursztyka <tomasz.bursztyka@linux.intel.com>", "Copyright (C) 2006 Ufo Mechanic <azez@ufomechanic.net>", "Copyright (C) 2000 Emmanuel Roger <winfield@freegates.be>", "Copyright (C) 2009 Steven G. Johnson <stevenj@alum.mit.edu>", "Copyright (C) 2002 Rusty Russell IBM", "Copyright (C) 2009 Matteo Frigo", "Copyright (C) Google, Inc. 2013", "Copyright (C) Jan Engelhardt, 2011", "Copyright (C) 1999 David Jeffery", "Copyright (C) 2006 USAGI/WIDE Project", "Copyright (C) 2000 by Matthew G. Marsh <mgm@paktronix.com>", "Copyright (C) 2007 Sven Schnelle <svens@bitebene.org>", "Copyright (C) 1999 Paul Rusty Russell", "Copyright (C) 2002 by Don Cohen <don-netf@isis.cs3-inc.com>", "Copyright (C) CC Computer Consultants GmbH, 2007", "Copyright (C) 2000, 2001, 2002, 2003 by Harald Welte <laforg@gnumonks.org>", "Copyright (C) 2008 Adam Nielsen <a.nielsen@shikadi.net>", "Copyright (C) 2003 + Evgeniy Polyakov <zbr@ioremap.net>", "Copyright (C) 2002, 2005 Harald Welte <laforg@netfilter.org>", "Copyright (C) 2000, 2001, 2002, 2003 by Michal Zalewski <lcamtuf@coredump.cx>", "Copyright (C) CC Computer Consultants GmbH, 2007 - 2008 Jan Engelhardt <jengelh@computergmbh.de>", "Copyright (C) 2012,

2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2013, 2014 by Giuseppe Longo <giuseppelng@gmail.com>", "Copyright (C) 1999 Paul Rusty Russell & Michael J. Neuling", "Copyright (C) 2010, 2011 Thomas Graf <tgraf@redhat.com>", "Copyright (C) 2000 Marc Boucher", "Copyright (C) 2005 Evgeniy Polyakov <johnpol@2ka.mxt.ru>", "Copyright (C) 2000, 2001 Netfilter Core Team", "Copyright (C) 2000, 2002, 2003, 2004, 2005 by Harald Welte <laforg@netfilter.org>", "CC Computer Consultants GmbH, 2007 Jan Engelhardt <jengelh@computergmbh.de>", "Martin F. Krafft <madduck@madduck.net>", "by Martin F. Krafft", "ed by the Free Software Foundation"

ntpclient

[GPLv2](#)

"Copyright (C) 1997, 1999, 2000, 2003, 2006, 2007 Larry Doolittle", "Copyright (C) 1997, 1999, 2000, 2003, 2006, 2007, 2010 Larry Doolittle <larry@doolittle.boa.org>"

openssh 7.9p1

This file is part of the OpenSSH software.

The licences which components of this software fall under are as follows. First, we will summarize and say that all components are under a BSD licence, or a licence more free than that.

OpenSSH contains no GPL code.

1)

```
* Copyright (c) 1995 Tatu Ylonen , Espoo, Finland
*           All rights reserved
*
* As far as I am concerned, the code I have written for this software
* can be used freely for any purpose. Any derived versions of this
* software must be clearly marked as such, and if the derived work is
* incompatible with the protocol description in the RFC file, it must be
* called by a name other than "ssh" or "Secure Shell".
```

[Tatu continues]

```
* However, I am not implying to give any licenses to any patents or
* copyrights held by third parties, and the software includes parts that
* are not under my direct control. As far as I know, all included
* source code is used in accordance with the relevant license agreements
* and can be used freely for any purpose (the GNU license being the most
* restrictive); see below for details.
```

[However, none of that term is relevant at this point in time. All of these restrictively licenced software components which he talks about have been removed from OpenSSH, i.e.,

- RSA is no longer included, found in the OpenSSL library
- IDEA is no longer included, its use is deprecated
- DES is now external, in the OpenSSL library
- GMP is no longer used, and instead we call BN code from OpenSSL
- Zlib is now external, in a library
- The make-ssh-known-hosts script is no longer included
- TSS has been removed
- MD5 is now external, in the OpenSSL library
- RC4 support has been replaced with ARC4 support from OpenSSL
- Blowfish is now external, in the OpenSSL library

[The licence continues]

Note that any information and cryptographic algorithms used in this software are publicly available on the Internet and at any major bookstore, scientific library, and patent office worldwide. More information can be found e.g. at "<http://www.cs.hut.fi/crypto>".

The legal status of this program is some combination of all these permissions and restrictions. Use only at your own responsibility. You will be responsible for any legal consequences yourself; I am not making any claims whether possessing or using this is legal or not in your country, and I am not taking any responsibility on your behalf.

NO WARRANTY

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

3)

ssh-keyscan was contributed by David Mazieres under a BSD-style license.

```
* Copyright 1995, 1996 by David Mazieres .
*
* Modification and redistribution in source and binary forms is
* permitted provided that due credit is given to the author and the
* OpenBSD project by leaving this copyright notice intact.
```

4)

The Rijndael implementation by Vincent Rijmen, Antoon Bosselaers and Paulo Barreto is in the public domain and distributed with the following license:

```
* @version 3.0 (December 2000)
*
* Optimised ANSI C code for the Rijndael cipher (now AES)
*
* @author Vincent Rijmen
* @author Antoon Bosselaers
* @author Paulo Barreto
*
* This code is hereby placed in the public domain.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHORS ''AS IS'' AND ANY EXPRESS
* OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE
```

- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
- * BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
- * WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
- * OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
- * EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

5)

One component of the ssh source code is under a 3-clause BSD license, held by the University of California, since we pulled these parts from original Berkeley code.

- * Copyright (c) 1983, 1990, 1992, 1993, 1995
- * The Regents of the University of California. All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the University nor the names of its contributors
- * may be used to endorse or promote products derived from this software
- * without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND
- * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE

- * ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
- * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

CONSEQUENTIAL

- * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

STRICT

- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY

WAY

- * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.

6)

Remaining components of the software are provided under a standard 2-term BSD licence with the following names as copyright holders:

Markus Friedl
Theo de Raadt
Niels Provos
Dug Song
Aaron Campbell
Damien Miller
Kevin Steves
Daniel Kouril
Wesley Griffin
Per Allansson
Nils Nordman
Simon Wilkinson

Portable OpenSSH additionally includes code from the following copyright holders, also under the 2-term BSD license:

Ben Lindstrom
Tim Rice
Andre Lucas
Chris Adams
Corinna Vinschen
Cray Inc.
Denis Parker
Gert Doering
Jakob Schlyter
Jason Downs
Juha Yrjölä
Michael Stone
Networks Associates Technology, Inc.
Solar Designer
Todd C. Miller
Wayne Schroeder
William Jones
Darren Tucker
Sun Microsystems
The SCO Group
Daniel Walsh
Red Hat, Inc
Simon Vallet / Genoscope

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

USE,

* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

8) Portable OpenSSH contains the following additional licenses:

a) md5crypt.c, md5crypt.h

* "THE BEER-WARE LICENSE" (Revision 42):
* wrote this file. As long as you retain this
* notice you can do whatever you want with this stuff. If we meet
* some day, and you think this stuff is worth it, you can buy me a
* beer in return. Poul-Henning Kamp

b) snprintf replacement

* Copyright Patrick Powell 1995
* This code is based on code written by Patrick Powell
* (papowell@astart.com) It may be used for any purpose as long as this
* notice remains intact on all source code distributions

c) Compatibility code (openbsd-compat)

Apart from the previously mentioned licenses, various pieces of code in the openbsd-compat/ subdirectory are licensed as follows:

Some code is licensed under a 3-term BSD license, to the following copyright holders:

Todd C. Miller
Theo de Raadt
Damien Miller
Eric P. Allman
The Regents of the University of California
Constantin S. Svintsoff

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the University nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

Some code is licensed under an ISC-style license, to the following copyright holders:

Internet Software Consortium.
Todd C. Miller
Reyk Floeter
Chad Mynhier

* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND TODD C. MILLER DISCLAIMS ALL
* WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL TODD C. MILLER BE LIABLE
* FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN

ACTION

* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Some code is licensed under a MIT-style license to the following copyright holders:

Free Software Foundation, Inc.

```
* Permission is hereby granted, free of charge, to any person obtaining a *
* copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, distribute with modifications, sublicense, and/or sell
* copies of the Software, and to permit persons to whom the Software is
* furnished to do so, subject to the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
* OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,
* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR
* OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
* THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*
* Except as contained in this notice, the name(s) of the above copyright
* holders shall not be used in advertising or otherwise to promote the
* sale, use or other dealings in this Software without prior written
* authorization.
*****
```

\$OpenBSD: LICENCE,v 1.20 2017/04/30 23:26:16 djm Exp \$

"Copyright (C) 1988-2002 Sun Microsystems, Inc", "Copyright (C) 2006, 2007 g10 Code GmbH",
"Copyright (C) 2015 Tim Rice <tim@multitalents.net>", "Copyright (C) 1999 Aaron Campbell",
"Copyright (C) 1999 Dug Song", "Copyright (C) 1999 Niklas Hallqvist", "Copyright (C) 2015 Joyent,
Inc", "Copyright (C) 1999, 2000, 2002 Niels Provos", "Copyright (C) 2001 Per Allansson", "Copyright
(C) 1996, 1997, 1998, 2003 William Allen Simpson <wsimpson@greendragon.com>", "Copyright (C)
2002 Daniel Kouril", "Copyright (C) 2003 Wesley Griffin", "Copyright (C) 2005 The SCO Group",
"Copyright (C) 2002, 2005 Tim Rice", "Copyright (C) 2001-2007 Simon Wilkinson", "Copyright (C)
2017 Colin Watson <cjwatson@debian.org>", "Copyright (C) 1996 David Mazieres <dm@uun.org>",
"Copyright (C) 2012 Will Drewry <wad@dataspill.org>", "Copyright (C) 2005 Daniel Walsh
<dwalsh@redhat.com>", "Copyright (C) 2010 Red Hat, Inc", "Copyright (C) 1999-2006 Ted Krovetz",
"Copyright (C) 1995-1999, 2008 Theo de Raadt", "Copyright (C) 2006 Andreas Jellinghaus", "Copyright
(C) 1996 Jason Downs", "Copyright (C) 2016 Ingo Schwarze <schwarze@openbsd.org>", "Copyright (C)
2017 Stefan-Lukas Gazdag", "Copyright (C) 1994 X Consortium", "Copyright (C) 2000-2005 The
OpenSSL Project", "Copyright (C) 2000 Denis Parker", "Copyright (C) 1992-2016 Free Software
Foundation, Inc", "Copyright (C) 1995, 1996, 1997, 1998 Eric Young (eay@cryptsoft.com)", "Copyright
(C) 2007 Simon Vallet", "Copyright (C) 1994, 1995 Tatu Ylonen <ylo@cs.hut.fi>, Espoo, Finland",
"Copyright (C) Patrick Powell 1995", "Copyright (C) 2018 Theo Buehler <tb@openbsd.org>",
"Copyright (C) 2000, 2001, 2011, 2013 Corinna Vinschen <vinschen@redhat.com>", "Copyright (C)
2001, 2003 Jakob Schlyter", "Copyright (C) 2003, 2004, 2005, 2006, 2014, 2016 Darren Tucker",
"Copyright (C) 2002 Networks Associates Technology, Inc", "Copyright (C) 2000, 2002, 2003, 2013
Markus Friedl <markus@openbsd.org>", "Copyright (C) 2000 Michael Stone", "Copyright (C) 2000,
2001, 2003 Ben Lindstrom", "Copyright (C) 2000-2014 Red Hat Inc", "Copyright (C) 1987 Regents of
the University of California", "Copyright (C) 2015 Theo de Raadt <derraadt@openbsd.org>", "Copyright
(C) 2005 Reyk Floeter <reyk@openbsd.org>", "Copyright (C) 2013 Aris Adamantiadis", "Copyright (C)

1995 Tatu Ylonen <ylo@cs.hut.fi>, "Copyright (C) 1997, 1998, 2000, 2001, 2002, 2004, 2005, 2007, 2010 Todd C. Miller <Todd.Miller@courtesan.com>, "Copyright (C) 2006 Chad Mynhier", "Copyright (C) 1983, 1995, 1996, 1997 Eric P. Allman", "Copyright (C) 2011 Dag-Erling Smorgrav", "Copyright (C) 2001 Kevin Steves", "Copyright (C) 1997 Niels Provos <provos@physnet.uni-hamburg.de>", "Copyright (C) 2003, 2004, 2005, 2008, 2014 Darren Tucker <dtucker@zip.com.au>", "Copyright (C) 1995, 1996 by David Mazieres <dm@lcs.mit.edu>", "Copyright (C) 2000, 2001, 2002 Niels Provos <provos@citi.umich.edu>", "Copyright (C) 1999 WIDE Project", "Copyright (C) 2001-2008 Damien Miller <djm@openbsd.org>", "Copyright (C) 2003 Constantin S. Svintsov <kostik@icloud.nsu.ru>", "Copyright (C) 2001 Gert Doering", "Copyright (C) 1997, 2008, 2009 Todd C. Miller", "Copyright (C) 1995-2000 SuSE GmbH Nuernberg, Germany", "Copyright (C) 2003 Peter Stuge <stuge-mdoc2man@cdy.org>", "Copyright (C) 2000 Andre Lucas", "Copyright (C) 2013 Ted Unangst <tedu@openbsd.org>", "Copyright (C) 1999-2006, 2008, 2010, 2011 Damien Miller", "Copyright (C) 2005 Anil Madhavapeddy", "Copyright (C) 1999-2008, 2011, 2012, 2013, 2015, 2018 Damien Miller <djm@mindrot.org>", "Copyright (C) 1999-2004, 2008, 2010, 2012, 2013, 2014, 2017 Markus Friedl", "Copyright (C) 1994 Phil Karn <karn@qualcomm.com>", "Copyright (C) 2002 Chris Adams", "Copyright (C) 2000, 2001 Aaron D. Gifford", "Copyright (C) 1999-2013 hands.com Ltd. <http://hands.com/>", "Copyright (C) 1996 by Internet Software Consortium", "Copyright (C) 1997, 1998, 2000, 2001, 2011 The NetBSD Foundation, Inc", "Copyright (C) 2004, 2008, 2010, 2011, 2016, 2017 Otto Moerbeek <otto@drijf.net>", "Copyright (C) Zeyd M. Ben-Halim <zmbenhal@netcom.com> 1992, 1995", "Copyright (C) 1980, 1983, 1987-1995 The Regents of the University of California", "Copyright (C) 2004, 2005, 2007, 2012, 2017 Darren Tucker dtucker at zip com", "Copyright (C) 2001 Eric Jackson <ericj@monkey.org>", "Copyright (C) 2004 Ted Unangst and Todd Miller", "Copyright (C) 2008 Alexander von Gernler", "Copyright (C) 2002, 2003 Nils Nordman", "Copyright (C) 2001, 2002, 2003 Ian F. Darwin", "Portions 1996 Jason Downs", "Portions 1996 Theo de Raadt", "Portions 1995 by International Business Machines, Inc", "Portions 1998 Todd C. Miller", "1999-2016 Philip Hands <phil@hands.com> 2013 Martin Kletzander <mkletzan@redhat.com> 2010 Adeodata ?iso-8859-1?Q?Sim F3? <asp16@alu.ua.es>", "Portions 1999-2001 Internet Software Consortium", "Portions 1993 by Digital Equipment Corporation"

openssl 1.1.1c

LICENSE ISSUES
=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License
=====

```
/* =====
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
```

```

*
* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

```

Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.

```

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*      "This product includes cryptographic software written by
*      Eric Young (eay@cryptsoft.com)"
*      The word 'cryptographic' can be left out if the routines from the library
*      being used are not cryptographic related :).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an
acknowledgement:
*      "This product includes software written by Tim Hudson
(tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

```

"Copyright (C) 2011 RTFM, Inc", "Copyright (C) 2015 CloudFlare, Inc", "Copyright (C) 2004 Kungliga
Tekniska Hogskolan (Royal Institute of Technology, Stockholm, Sweden)", "Copyright (C) 2017
BaishanCloud", "Copyright (C) 2002, 2017, 2018 Oracle and/or its affiliates", "Copyright (C) 2016 VMS
Software, Inc", "Copyright (C) 2012 Samuel Neves <sneves@dei.uc.pt>", "Copyright (C) 2011 Google
Inc", "Copyright (C) 1998 -\$YEAR The OpenSSL Authors", "Copyright (C) 2016 Viktor Dukhovni
<openssl-users@dukhovni.org>", "Copyright (C) 2007", "Copyright (C) 2006 Network Resonance, Inc",
"Copyright (C) 2004 EdelKey Project", "Copyright (C) 2012-2016 Jean-Philippe Aumasson", "Copyright
(C) 2013 Mark Jason Dominus", "Copyright (C) 2004-2014 Akamai Technologies", "Copyright (C) 2002
The OpenTSA Project", "Copyright (C) 2006 NTT (Nippon Telegraph and Telephone Corporation)",
"Copyright (C) 2004, 2018 Richard Levitte <richard@levitte.org>", "Copyright (C) 2012, 2014 Intel
Corporation", "Copyright (C) 2017 Ribose Inc. (<https://www.ribose.com>)", "Copyright (C) 2008 Andy
Polyakov <appro@openssl.org>", "Copyright (C) 1995-2019 The OpenSSL Project", "Copyright (C)
1995, 1996, 1997, 1998 Eric Young (eay@cryptsoft.com)", "Copyright (C) 1989, 1991 Free Software
Foundation, Inc", "Copyright (C) 2014, 2015, 2016 Cryptography Research, Inc", "Copyright (C) 2012,
2013, 2014 Daniel J. Bernstein", "Copyright (C) Patrick Powell 1995", "Copyright (C) 2013 M. J.
Dominus", "Copyright (C) 2017 National Security Research", "Copyright (C) 1995, 1996, 1997, 1998
Eric A. Young, Tim J. Hudson", "Copyright (C) 2013, 2014 Timo Teras <timo.teras@gmail.com>",
"Copyright (C) 1995, 1998, 1999, 2000 -\$YEAR The OpenSSL Project", "Copyright (C) 2005 Nokia",

"_owner The OpenSSL Project", "/. The OpenSSL Project", "20xx-20yy The OpenSSL Project", "ed by the Free Software Foundation"

openvpn 2.4.7

OpenVPN (TM) -- An Open Source VPN daemon

Copyright (C) 2002-2018 OpenVPN Inc

This distribution contains multiple components, some of which fall under different licenses. By using OpenVPN or any of the bundled components enumerated below, you agree to be bound by the conditions of the license for each respective component.

OpenVPN trademark

"OpenVPN" is a trademark of OpenVPN Inc

OpenVPN license:

OpenVPN is distributed under the GPL license version 2 (see Below).

Special exception for linking OpenVPN with OpenSSL:

In addition, as a special exception, OpenVPN Inc gives permission to link the code of this program with the OpenSSL library (or with modified versions of OpenSSL that use the same license as OpenSSL), and distribute linked combinations including the two. You must obey the GNU General Public License in all respects for all of the code used other than OpenSSL. If you modify this file, you may extend this exception to your version of the file, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

LZO license:

LZO is Copyright (C) Markus F.X.J. Oberhumer,
and is licensed under the GPL.

Special exception for linking OpenVPN with both OpenSSL and LZO:

Hereby I grant a special exception to the OpenVPN project (<http://openvpn.net/>) to link the LZO library with the OpenSSL library (<http://www.openssl.org>).

Markus F.X.J. Oberhumer

TAP-Win32/TAP-Win64 Driver license:

This device driver was inspired by the CIPE-Win32 driver by Damion K. Wilson.

The source and object code of the TAP-Win32/TAP-Win64 driver is Copyright (C) 2002-2018 OpenVPN Inc, and is released under the GPL version 2.

Windows DDK Samples:

The Windows binary distribution includes devcon.exe, a Microsoft DDK sample which is redistributed under the terms of the DDK EULA.

NSIS License:

Copyright (C) 2002-2003 Joost Verburg

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any distribution.

OpenSSL License:

style

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-

Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

```
/* =====
 * Copyright (c) 1998-2003 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
```

```

*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
*   "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

```

Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given
attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.

```

```

* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
*   "This product includes cryptographic software written by
*   Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the routines from the
library
*   being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*   the apps directory (application code) you must include an
acknowledgement:
*   "This product includes software written by Tim Hudson
(tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply
be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

```

GNU Public License (GPL)

OpenVPN, LZO, and the TAP-Win32 distributions are
licensed under the GPL version 2 (see COPYRIGHT.GPL).

In the Windows binary distribution of OpenVPN, the
GPL is reproduced below.

GPLv2

"Copyright (C) 2014 Steffan Karger <steffan@karger.me>", "Copyright (C) 2011-2018 Heiko Hund <heiko.hund@sophos.com>", "Copyright (C) 2016 Selva Nair <selva.nair@gmail.com>", "Copyright (C) 2016, 2017, 2018 David Sommerseth <davids@openvpn.net>", "Copyright (C) 1995-2001 Kungliga Tekniska Hogskolan (Royal Institute of Technology, Stockholm, Sweden)", "Copyright (C) 2008-2013 David Sommerseth <dazo@users.sourceforge.net>", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2011-2016 Yann Collet", "Copyright (C) 2014 Steffan Karger", "Copyright (C) 2002-2018 OpenVPN Inc <sales@openvpn.net>", "Copyright (C) 2006-2012 Alon Bar-Lev <alon.barlev@gmail.com>", "Copyright (C) 2011 - David Sommerseth <davids@redhat.com>", "Copyright (C) 2016 David Sommerseth <dazo@privateinternetaccess.com>", "Copyright (C) 2013, 2014, 2015 David Sommerseth <davids@redhat.com>", "Copyright (C) 2005-2018 OpenVPN Inc", "Copyright (C) 2005, 2006, 2008 Matthias Andree", "Copyright (C) 1998-2003 The OpenSSL Project", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2018 Free Software Foundation, Inc", "Copyright (C) 1995, 1996, 1997, 1998 Eric Young (eay@cryptsoft.com)", "Copyright (C) 2002, 2003 Joost Verburg", "Copyright (C) 2004 William Preston", "Copyright (C) 2010-2018 Fox", "Copyright (C) 2004 Peter Luna Runestig <peter@runestig.com>", "Copyright (C) 1993 - 2000. Microsoft Corporation", "Copyright (C) 2002 -2018 OpenVPN Inc", "Copyright (C) 2013-2018 Gert Doering

<gert@greenie.muc.de>", "Copyright (C) 2006-2010 Brainspark B.V", "2002-2018 OpenVPN Inc <sales@openvpn.net> 2015-2016 <iam@valdikss.org.ru> 2016 Selva Nair <selva.nair@gmail.com>", "The OpenVPN Project", "Update GPLv2", "Markus F.X.J. Oberhumer", "ed by the Free Software Foundation"

pcre 8.42

PCRE LICENCE

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

University of Cambridge Computing Service,
Cambridge, England.

Copyright (c) 1997-2018 University of Cambridge
All rights reserved.

PCRE JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2010-2018 Zoltan Herczeg
All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2009-2018 Zoltan Herczeg
All rights reserved.

THE C++ WRAPPER FUNCTIONS

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.
All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

"Copyright (C) 2003 and onwards Google Inc", "Copyright (C) Zoltan Herczeg 2010-2012", "Copyright (C) 2005 - 2010, Google Inc", "Copyright (C) 2001 Peter S. Voronov", "Copyright (C) 1994 X Consortium", "Copyright (C) 1992-2017 Free Software Foundation, Inc", "Copyright (C) 2001 Alexander Tokarev <dwalin@dwalin.ru>", "Copyright (C) 2011 Daniel Richard G. <skunk@iSKUNK.ORG>", "Copyright (C) 2013 Tilera", "Copyright (C) Zoltan Herczeg 2010-2013", "Copyright (C) 2005, 2007-2012 Google Inc", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2008 Steven G. Johnson <stevenj@alum.mit.edu>", "Copyright (C) 2009-2018 Zoltan Herczeg", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 2004-2017 Bootstrap", "Copyright (C) 2001 Alexander Tokarev", "Copyright (C) 1997-2018 University of Cambridge", "/i ABC", "/i ABC 0 ABC", "Zoltan Herczeg (hzmester@freemail.hu)"

popt 1.16

Copyright (c) 1998 Red Hat Software

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

"Copyright (C) 1998-2002 Red Hat, Inc", "Copyright (C) 1998 by Addison Wesley Longman, Inc", "Copyright (C) 2007 Free Software Foundation, Inc. Leandro Lucarella <luca@linuxmendoza.org.ar>", "Copyright (C) 1987, 1990, 1992 Adobe Systems Incorporated", "Copyright (C) 1999 Free Software Foundation, Inc. Yuri Syrota <rasta@renome.rovno.ua>", "Copyright (C) 1998 Red Hat Software", "Copyright (C) 1994 X Consortium", "Copyright (C) 1992-2009 Free Software Foundation, Inc", "Copyright (C) 1987 Adobe Systems", "Copyright (C) 1999 US Interactive, Inc", "Copyright (C) 2003 Free Software Foundation, Inc. Yukihiko Nakai <ynakai@redhat.com>", "Copyright (C) 2008", "Copyright (C) 2007 Free Software Foundation, Inc. Gabor Kelemen <kelemeng@gnome.hu>", "Copyright (C) 2008 Free Software Foundation, Inc. Seksan Poltree <seksan.poltree@gmail.com>", "Copyright (C) 1995, 1996, 1997, 2000-2007 by Ulrich Drepper <drepper@gnu.ai.mit.edu>", "Copyright (C) 1986, 1994 Radical Eye Software", "Copyright (C) 2005, 2007 Free Software Foundation, Inc. Wei-Lun Chao <chaoweilun@pcmail.com.tw>", "Copyright (C) 2008 Felipe Castro", "YEAR Free Software Foundation, Inc", "A3a 3E1 Au12A"

[rsync 3.1.3](#)

[GPLv3](#)

"Copyright (C) 2002 Scott Howard", "Copyright (C) 2004 by Chris Shoemaker <c.shoemaker@cox.net>", "Copyright (C) 2013 Roman Donchenko", "Copyright (C) 1995-2013 Jean-loup Gailly", "Copyright (C) 1992-2001 Andrew Tridgell", "Copyright (C) 2002 Martin Pool", "Copyright (C) 2001, 2002 by Martin Pool <mbp@samba.org>", "Copyright (C) 1998, 1999 by Philip Hands <phil@hands.com>", "Copyright (C) 2001, 2002, 2003 Christophe Devine", "Copyright (C) 1996 Paul Mackerras", "Copyright (C) 2004 Chris Shoemaker", "Copyright (C) 2000, 2001, 2002 Martin Pool <mbp@samba.org>", "Copyright (C) 1992-2001 Andrew Tridgell <tridge@samba.org>", "Copyright (C) 2003, 2004, 2005, 2008 by Wayne Davison <wayned@samba.org>", "Copyright (C) 1998-2002, 2004 Red Hat, Inc", "Copyright (C) 1995-2013 Mark Adler", "Copyright (C) 1999 Weiss", "Copyright (C) 1998 Red Hat Software", "Copyright (C) 2002-2018 Wayne Davison", "Copyright (C) 1996-2001 Internet Software Consortium", "Copyright (C) 1992-2013 Free Software Foundation, Inc", "Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>", "Copyright (C) 2001, 2002 by Martin Pool", "Copyright (C) 1996-2018 by Andrew Tridgell, Wayne Davison, and others", "Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler", "Copyright (C) 2003-2007 PostgreSQL Global Development Group", "Copyright (C) 2007 Jeremy Allison", "Copyright (C) 2003-2018 Wayne Davison <wayned@samba.org>", "Copyright (C) Patrick Powell 1995", "Copyright (C) Jeremy Allison 2000", "Copyright (C) 1998, 1999 Philip Hands <phil@hands.com>", "Portions 1994, The Regents of the University of California", "Portions 1996-2005, The PostgreSQL Global Development Group"

ser2net 3.5

[GPLv2](#)

AUTHORS: Corey Minyard - Original (and still only) author.

"Copyright (C) 2016 Michael Heimpold <mhei@heimpold.de>", "Copyright (C) 2001-2016 Corey Minyard <minyard@acm.org>", "Copyright (C) 2002, 2003 MontaVista Software Inc", "Copyright (C) 2015 I2SE GmbH <info@i2se.com>", "Copyright (C) 1994 X Consortium", "Copyright (C) 1989, 1991-2015 Free Software Foundation, Inc", "Copyright (C) 2008 Francesco Salvestrini <salvestrini@users.sourceforge.net>", "Copyright (C) 2008 Peter Simons <simons@cryp.to>", "ed by the Free Software Foundation"

[BSD 3-Clause Public Domain](#)

Unless specified below, all files in the tz code and data (including this LICENSE file) are in the public domain.

If the files date.c, newstrftime.3, and strftime.c are present, they contain material derived from BSD and use the BSD 3-clause license.

Thanks to these Time Zone Caballeros who've made major contributions to the time conversion package: Keith Bostic; Bob Devine; Paul Eggert; Robert Elz; Guy Harris; Mark Horton; John Mackin; and Bradley White. Thanks also to Michael Bloom, Art Neilson, Stephen Prince, John Sovereign, and Frank Wales for testing work, and to Gwillim Law for checking local mean time data. Thanks in particular to Arthur David Olson, the project's founder and first maintainer, to whom the time zone community owes the greatest debt of all. None of them are responsible for remaining errors.

u-boot 2019.01

[GPLv2](#)

U-Boot is Free Software. It is copyrighted by Wolfgang Denk and many others who contributed code (see the actual source code and the git commit messages for details). You can redistribute U-Boot and/or modify it under the terms of version 2 of the GNU General Public License as published by the Free Software Foundation. Most of it can also be distributed, at your option, under any later version of the GNU General Public License -- see individual files for exceptions.

NOTE! This license does *not* cover the so-called "standalone" applications that use U-Boot services by means of the jump table provided by U-Boot exactly for this purpose - this is merely considered normal use of U-Boot, and does *not* fall under the heading of "derived work" -- see file Licenses/Exceptions for details.

Also note that the GPL and the other licenses are copyrighted by the Free Software Foundation and other organizations, but the instance of code that they refer to (the U-Boot source code) is copyrighted by me and others who actually wrote it.
-- Wolfgang Denk

It is copyrighted by Wolfgang Denk, DENX Software Engineering and many others who contributed code; "Copyright (C) 2001-2005 Nimbus Sans L Nimbus Sans", "Copyright (C) 2006 Nokia Corporation Tony Lindgren <tony@atomide.com>", "Copyright (C) 2014 - 2018 Xilinx, Inc. Michal Simek

<michal.simek@xilinx.com>", "Copyright (C) 2011 NVIDIA Corporation www.nvidia.com", "Copyright (C) 2016 - 2017 Xilinx, Inc", "Copyright (C) 2011 Logic Product Development <www.logicpd.com>", "Copyright (C) 2006, 2008, 2011 Andes Technology Corporation", "Copyright (C) 2013 Adapted from Linux", "Copyright (C) 2015 Adam Sampson <ats@offog.org>", "Copyright (C) 2016 Advantech Corporation", "Copyright (C) 17-2017 Microsemi Corporation. Padmarao Begari, Microsemi Corporation <padmarao.begari@microsemi.com>", "Copyright (C) 2002, 2003, 2004 Dell Inc", "Copyright (C) 2007, 2008 Semihalf", "Copyright (C) 1995, 1999 Silicon Graphics", "Copyright (C) 2016 Imagination Technologies Ltd. Zubair Lutfullah Kakakhel <Zubair.Kakakhel@imgtec.com>", "Copyright (C) 2011-2015 Panasonic Corporation", "Copyright (C) 2010 Marvell Semiconductor <www.marvell.com> Written-by Prafulla Wadaskar <prafulla@marvell.com> Contributor", "Copyright (C) Yggdrasil Computing, Inc. 2000", "Copyright (C) 2002, 2003, 2004 Gary Jennejohn, DENX Software Engineering, <garyj@denx.de>", "Copyright (C) 2018 Simon Goldschmidt", "Copyright (C) 2016 Broadcom Ltd", "Copyright (C) 2011-2015 Yann Collet", "Copyright (C) 2017, 2018 Heinrich Schuchardt", "Copyright (C) 2013 Ken Kuo (ken_kuo@andestech.com)", "Copyright (C) 2015 Microchip Technology Inc. Cristian Birsan <cristian.birsan@microchip.com> Purna Chandra Mandal <purna.mandal@microchip.com>", "Copyright (C) 2002 - 2010 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2008 Sascha Hauer, Pengutronix <s.hauer@pengutronix.de>", "Copyright (C) 2004, 2018 Cisco Systems, Inc", "Copyright (C) 2010, 2016 Heiko Schocher <hs@denx.de>", "Copyright (C) 2014 Arnaud EBALARD <arno@natisbad.org>", "Copyright (C) 2012 Michael Walle Michael Walle <michael@walle.cc>", "Copyright (C) 2004 Freescale Semiconductor, Inc. Liberty Eran (liberty@freescale.com)", "Copyright (C) 15-2016 Freescale Semiconductor", "Copyright (C) 2014 Jason Cooper <jason@lakedaemon.net>", "Copyright (C) 2017 Aditya Prayoga <aditya@kobel.io>", "Copyright (C) 2012 Konstantin Kozhevnikov, Cogent Embedded", "Copyright (C) 2003 Kai-Uwe Bloem <kai-uwe.bloem@auerswald.de>", "Copyright (C) 2014 - Lukas Stockmann <lukas.stockmann@siemens.com>", "Copyright (C) 1991, 1992, 1993, 1999 Linus Torvalds", "Copyright (C) 2006, 2015, 2016, 2018 Marvell International Ltd", "Copyright (C) 2017 Microchip Corporation Wenyou Yang <wenyou.yang@microchip.com>", "Copyright (C) 2015 Lawrence Yu <lyu@micle.com>", "Copyright (C) 2008-2015 NVIDIA Corporation", "Copyright (C) 2007, 2008, 2009, 2010, 2012, 2013, 2014, 2016, 2017 Texas Instruments, Inc", "Copyright (C) 2015 - 2018, Xilinx, Inc", "Copyright (C) 2018 Emlid Limited", "Copyright (C) 2004 by Andre Renaud", "Copyright (C) 2003, 2004 ARM Ltd. Philippe Robin, <philippe.robin@arm.com>", "Copyright (C) 2005, 2006, 2008, 2010, 2012 by Texas Instruments", "Copyright (C) 2004, 2005, 2006, 2007, 2012 Freescale Semiconductor, Inc. Hayden Fraser (Hayden.Fraser@freescale.com)", "Copyright (C) 2016 Songjun Wu <songjun.wu@atmel.com>", "Copyright (C) 2003, 2004 Jeff Garzik", "Copyright (C) 2018 Lukasz Majewski <lukma@denx.de>", "Copyright (C) 2010 Dirk Behme <dirk.behme@googlemail.com>", "Copyright (C) 2008, 2009 Avionic Design GmbH Thierry Reding <thierry.reding@avionic-design.de>", "Copyright (C) 2008 Vivek Kotal <vivek.kotal@azingo.com>", "Copyright (C) 2012 Altera <www.altera.com>", "Copyright (C) 2012, 2013, 2016 Maxime Ripard <maxime.ripard@free-electrons.com>", "Copyright (C) 2016 Quentin Schulz", "Copyright (C) 2011 Free Electrons David Wagner <david.wagner@free-electrons.com>", "Copyright (C) 2005 Joel Schopp <jschopp@austin.ibm.com>", "Copyright (C) 2010 Armando Visconti, ST Micoelectronics, <armando.visconti@st.com>", "Copyright (C) 2016 STMicroelectronics (R&D) Limited", "Copyright (C) 2013 Lubomir Popov <lpopov@mm-sol.com>, MM Solutions", "Copyright (C) 2016, 2017, 2018 Amarula Solutions", "Copyright (C) 2003 Motorola, Inc", "Copyright (C) Nokia Corporation, 2006, 2007", "Copyright (C) 2010 egnite GmbH", "Copyright (C) 2015, 2016, 2017, 2018 National Instruments", "Copyright (C) 2004 Stefan Roese, esd gmbh", "Copyright (C) 2007 Logic Product Development, Inc. Peter Barada <peterb@logicpd.com>", "Copyright (C) 2004 esd gmbh <www.esd-electronics.com> Reinhard Arlt <reinhard.arlt@esd-electronics.com>", "Copyright (C) 2017, 2018 Jerome Brunet <jbrunet@baylibre.com>", "Copyright (C) 2018 Allied Telesis", "Copyright (C) 2007, 2008 Semihalf, Rafal Jaworowski <raj@semihalf.com>", "Copyright (C) 2013 Henrik Nordstrom", "Copyright (C) 2010-2017 CS", "Copyright (C) 1994 Waldorf GMBH", "Copyright (C) 2018 MediaTek,

Inc", "Copyright (C) 2004, 2011 Freescale Semiconductor Jeff Brown (Jeffrey@freescale.com) Srikanth Srinivasan (srikanth.srinivasan@freescale.com)", "Copyright (C) 2012 TQ-Systems GmbH Daniel Gericke <daniel.gericke@tqs.de>", "Copyright (C) 2017 Priit Laes <plaes@plaes.org>", "Copyright (C) 2018 EETS GmbH, http://www.eets.ch", "Copyright (C) 2017 CompuLab, Ltd. http://www.compulab.com", "Copyright (C) 2010, 2011 Jaiganesh Narayanan <jnarayanan@atheros.com>", "Copyright (C) 2014, 2015, 2016, 2017 Olaf Mandel <o.mandel@menlosystems.com>", "Copyright (C) 2015 Inter", "Copyright (C) 2007 Zhang Wei, Freescale Semiconductor, Inc. <wei.zhang@freescale.com>", "Copyright (C) 2012-2016 Maxime Ripard", "Copyright (C) 2011 Roberto Cerati <roberto.cerati@bticino.it>", "Copyright (C) 2006-2012 Freescale Semiconductor, Inc. Dave Liu <daveliu@freescale.com>", "Copyright (C) 2011 The ChromiumOS Authors", "Copyright (C) 2000, 2001 Larry Doolittle <larry@doolittle.boa.org>", "Copyright (C) 2015, 2016, 2017, 2018 Amarula Solutions B.V", "Copyright (C) 2016 Uwe Kleine-Konig <uwe@kleine-koenig.org>", "Copyright (C) 2011 Samsung Electrnoics Lukasz Majewski <l.majewski@samsung.com>", "Copyright (C) 2002-2013 Eric Jarrige <eric.jarrige@armadeus.org>", "Copyright (C) 2000 1 Tim Waugh <twaugh@redhat.com>", "Copyright (C) 2014 - 2016 Xilinx, Inc. Michal Simek <michal.simek@xilinx.com>", "Copyright (C) 2012 Joe Hershberger", "Copyright (C) 2007 Eurotech S.p.A. <info@eurotech.it>", "Copyright (C) 2008 Qstreams Networks, Inc", "Copyright (C) 2003 Texas Instruments. Kshitij Gupta <kshitij@ti.com>", "Copyright (C) 2013 Josh Wu <josh.wu@atmel.com> Atmel corporation <www.atmel.com>", "Copyright (C) 2007, 2008 Michal Simek Michal SIMEK <monstr@monstr.eu>", "Copyright (C) 2010, 2011 Andes Technology Corporation Gavin Guo, Andes Technology Corporation <gavinguo@andestech.com> Macpaul Lin, Andes Technology Corporation <macpaul@andestech.com>", "Copyright (C) 2017 Olimex", "Copyright (C) 2018 - BayLibre, SAS", "Copyright (C) 2015 Tyler Baker", "Copyright (C) 2009 Ilya Yanok, Emcraft Systems Ltd, <yanok@emcraft.com>", "Copyright (C) 2010 Eastman Kodak Company, <www.kodak.com>", "Copyright (C) 2018 Dennis Gilmore <dgilmore@redhat.com>", "Copyright (C) 2009 Micrel Inc", "Copyright (C) 2014-2018 Bin Meng <bmeng.cn@gmail.com>", "Copyright (C) 2012 Samsung Electronics R. Chandrasekar <rcsekar@samsung.com>", "Copyright (C) 2009, 2010 Samsung Electronics. Minkyu Kang <mk7.kang@samsung.com>", "Copyright (C) 2016 - Michael Kurz <michi.kurz@gmail.com>", "Copyright (C) 2000, 2002, 2003, 2004, 2005, 2007 Maciej W. Rozycki", "Copyright (C) 2001, 2002, 2007 Gerald Van Baren, Custom", "Copyright (C) 2016 Carlo Caione <carlo@caione.org>", "Copyright (C) 2000-2005 Thomas Gleixner <tglx@linuxtronix.de>", "Copyright (C) 2000 Yggdrasil Computing, Inc", "Copyright (C) 2005 Alessandro Zummo", "Copyright (C) 2016, 2017 Microchip Wenyou.Yang <wenyou.yang@microchip.com>", "Copyright (C) 2008 Yusuke Goda <goda.yusuke@renesas.com>", "Copyright (C) 2004, 2005 Li-Ta Lo <ollie@lanl.gov>", "Copyright (C) 2011 - 2013 CompuLab, Ltd. <www.compulab.co.il>", "Copyright (C) 2013, 2015, 2016 Synopsys, Inc. (www.synopsys.com)", "Copyright (C) 2009-2015 Freescale Semiconductor, Inc. and others", "Copyright (C) 2015, 2016, 2017, 2018 Intel Corporation <www.intel.com>", "Copyright (C) 2007 Wind River Systemes, Inc. <www.windriver.com>", "Copyright (C) 2004-2008, 2012, 2013, 2015, 2016 Atmel Corporation", "Copyright (C) 2011, 2012, 2013, 2014 Pierrick Hascoet, Abilis Systems", "Copyright (C) 2012-2018 Stefan Roese <sr@denx.de>", "Copyright (C) 2008-2013 Florian Fainelli <florian@openwrt.org>", "Copyright (C) 2018 Xilinx, Inc. - Michal", "Copyright (C) 2004 Texas Instruments <r-woodruff2@ti.com>", "Copyright (C) 2012 Bo Shen <voice.shen@atmel.com> Atmel corporation <www.atmel.com>", "Copyright (C) 2013 - 2017 Markus Niebel <Markus.Niebel@tq-group.com>", "Copyright (C) 2009 Samsung Electronics Heungjun Kim <riverful.kim@samsung.com> Inki Dae <inki.dae@samsung.com>", "Copyright (C) 1995-2005 Mark Adler", "Copyright (C) 2014 Fabian Frederick", "Copyright (C) 2001 Erik Mouw (J.A.K.Mouw@its.tudelft.nl)", "Copyright (C) 2001 Charles Mott <cm@linktel.net>", "Copyright (C) 2015 Udo", "Copyright (C) 2011 Daniel Schwierzeck, daniel.schwierzeck@googlemail.com", "Copyright (C) 2000-2010, 2013, 2014, 2015, 2016 Broadcom Corporation", "Copyright (C) 2016 Luo Yi <luoyi.ly@gmail.com>", "Copyright (C) 2008-2014 Rockchip Electronics Peter, Software Engineering, <superpeter.cai@gmail.com>", "Copyright (C) 2002 SIXNET, dge@sixnetio.com", "Copyright (C) 2000 Murray Jensen <Murray.Jensen@csiro.au>", "Copyright (C)

2014-2018 Toradex AG", "Copyright (C) 2017 Adaptrum, Inc", "Copyright (C) 2005 - 2013 Tensilica Inc", "Copyright (C) 2005, 2006, 2007 Samsung Electronics. Kyungmin Park <kyungmin.park@samsung.com>", "Copyright (C) 2007 Miguel Gaio <miguel.gaio@efixo.com>", "Copyright (C) 2011, 2012 Gerald Kerma <dreagle@doukki.net> Luka Perkov <luka@openwrt.org>", "Copyright (C) 1995, 1996, 2001, 2002 Erik Theisen", "Copyright (C) 2009 Guennadi Liakhovetski, DENX Software Engineering, <lg@denx.de>", "Copyright (C) 2013 Ludovic Desroches <ludovic.desroches@atmel.com>", "Copyright (C) 2017 Xingyu Chen <xingyu.chen@amlogic.com>", "Copyright (C) 1992, 1993 The Regents of the University of California", "Copyright (C) 2007, 2009 Sergey Kubushyn <ksi@koi8.net>", "Copyright (C) Freescale Semiconductor, Inc. 2004, 2006, 2008", "Copyright (C) 2006 Markus Klotzbuecher, mk@denx.de", "Copyright (C) 2006 Freescale Semiconductor. Jeffrey Brown Srikanth Srinivasan (srikanth.srinivasan@freescale.com)", "Copyright (C) 2014 Suriyan Ramasami", "Copyright (C) 2005-2009 BuS Elektronik GmbH", "Copyright (C) 2017 Marvell Gregory CLEMENT <gregory.clement@free-electrons.com>", "Copyright (C) 2004 Ed Okerson", "Copyright (C) 2000, 2001, 2002, 2003, 2009-2013 Wolfgang Denk <wd@denx.de>", "Copyright (C) 2015 UDOO Team", "Copyright (C) 2017 Microchip Wenyu Yang <wenyou.yang@microchip.com>", "Copyright (C) 2004-2018 Texas Instruments Incorporated", "Copyright (C) 2002 Andy Grover <andrew.grover@intel.com>", "Copyright (C) 2017 Tuomas Tynkkynen", "Copyright (C) 2017, 2018 Amlogic, inc", "Copyright (C) 2012, 2013 Samsung Electronics Rajeshwari Shinde <rajeshwari.s@samsung.com>", "Copyright (C) 2001 Denis Peter, MPL AG, d.peter@mpl.ch", "Copyright (C) 2008 - 2012 Renesas Solutions Corp", "Copyright (C) 2002, 2003, 2004, 2005 Sam Ravnborg <sam@ravnborg.org>", "Copyright (C) 2014, 2015 Antmicro Ltd <www.antmicro.com>", "Copyright (C) 2009, 2010, 2011, 2012, 2017, 2018 Marek Vasut <marek.vasut@gmail.com>", "Copyright (C) 2007-2018 Xilinx, Inc", "Copyright (C) 2011, 2012 Linaro Linus Walleij <linus.walleij@linaro.org>", "Copyright (C) 2012 Phil Edworthy", "Copyright (C) 2016 Vikas Manocha, <vikas.manocha@st.com>", "Copyright (C) 2010-2018 NVIDIA CORPORATION", "Copyright (C) 2009-2014 Gerald Kerma <dreagle@doukki.net> Marvell Semiconductor <www.marvell.com> Written-by Siddarth Gore <gores@marvell.com>", "Copyright (C) 1996, 1998, 1999, 2001 David S. Miller (davem@redhat.com)", "Copyright (C) 2007, 2009 Wind River Systems <www.windriver.com>", "Copyright (C) 2014 Compulab Ltd", "Copyright (C) 2018 Michalis Pappas <mpappas@fastmail.fm>", "Copyright (C) 2015, 2016 Timesys Corporation", "Copyright (C) 2003, 2004 Linux Networx", "Copyright (C) 2012 - Markus Hubig <mhubig@imko.de> IMKO GmbH", "Copyright (C) 2017 Linaro Bryan O'Donoghue <bryan.odonoghue@linaro.org>", "Copyright (C) 2003-2008, 2010 Nokia Corporation", "Copyright (C) 2013 Samsung Electronics Akshay Saraswat <akshay.s@samsung.com>", "Copyright (C) 2017 Alison Chaiken", "Copyright (C) 2011 - 2015 Xilinx", "Copyright (C) 2012 Samsung Electronics R. Chandrasekar <rcsekar@samsung.com>", "Copyright (C) 2018 Philippe Reynes <philippe.reynes@softathome.com>", "Copyright (C) 2017 Linaro Jorge Ramirez-Ortiz <jorge.ramirez-ortiz@linaro.org>", "Copyright (C) 2011, 2012 egnite GmbH <info@egnite.de>", "Copyright (C) 2012 Samsung Electronics R. Chandrasekar", "Copyright (C) 2015, 2017 Bernecker & Rainer Industrielektronik GmbH", "Copyright (C) 2002, 2003, 2004 Brad Kemp, Seranoa Networks, Brad.Kemp@seranoa.com", "Copyright (C) 2000 - 2002 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2009 Nokia", "Copyright (C) 2008 Embedded Alley Solutions, Inc", "Copyright (C) 2011 Bluewater Systems Ryan Mallon <ryan@bluewatersys.com>", "Copyright (C) 2000 MontaVista Software, Inc (source@mvista.com)", "Copyright (C) 2016 - 2018, Xilinx, Inc", "Copyright (C) 2006 Heiko Schocher, hs@denx.de", "Copyright (C) 2012 Valentin Longchamp, Keymile AG, valentin.longchamp@keymile.com", "Copyright (C) 2015 Renesas Electronics Europe GmbH", "Copyright (C) 2006, 2007, 2008, 2009 Solarflare Communications Inc", "Copyright (C) 2007, 2008, 2010, 2011 Oracle and/or its affiliates", "Copyright (C) 2004 by Thomas Rathbone, HP Labs", "Copyright (C) 2017, 2018 Logic PD, Inc", "Copyright (C) 2008 Texas Instruments Nishanth Menon <nm@ti.com>", "Copyright (C) 2005 JinHua Luo, GuangDong Linux Center, <luo.jinhua@gd-linux.com>", "Copyright (C) 2010 Julia Lawall <julia@diku.dk>", "Copyright (C) 2014, 2016, 2017 Imagination Technologies Ltd", "Copyright (C) (URW)++, 1999", "Copyright (C) 2009, 2010, 2011, 2012 Wojciech Dubowik

<wojciech.dubowik@neratec.com> Luka Perkov <luka@openwrt.org>", "Copyright (C) 2001 - 2012 Tensilica Inc", "Copyright (C) 2014 Andrew Ruder <andrew.ruder@elecsyscorp.com>", "Copyright (C) 2010 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com> MyungJoo Ham <myungjoo.ham@samsung.com>", "Copyright (C) 2014 STMicroelectronics R&D Limited", "Copyright (C) 2009 Sergey Kubushyn", "Copyright (C) 2012 David Purdy <david.c.purdy@gmail.com>", "Copyright (C) 2006 Micronas GmbH", "Copyright (C) 2012 Armando Visconti, ST Microelectronics, armando.visconti@st.com", "Copyright (C) 2014 Open Source Support GmbH", "Copyright (C) 2012 NVIDIA Inc, <www.nvidia.com>", "Copyright (C) 1999-2016 Cadence Design Systems Inc", "Copyright (C) 2007, 2008 Juniper Networks, Inc", "Copyright (C) 2016 Marvell International Ltd.
<https://spdx.org/licenses>", "Copyright (C) 2003-2012, 2014, 2016, 2017, 2018 ARM Ltd", "Copyright (C) 2008, 2017, 2018 Armadeus Systems", "Copyright (C) 2013 Simon Baatz <gmbnomis@gmail.com>", "Copyright (C) 2009 Wind River Systems, Inc. Tom Rix <Tom.Rix@windriver.com>", "Copyright (C) 2011, 2012, 2013 Pali Rohar <pali.rohar@gmail.com>", "Copyright (C) 2003 Cirrus Logic, Inc", "Copyright (C) 2015 Priit Laes", "Copyright (C) 2017 Antony Antony <antonystephane.org>", "Copyright (C) 2014-2018 Marcel Ziswiler <marcel@ziswiler.com>", "Copyright (C) 2005, 2007 Olivier Gay <olivier.gay@a3.epfl.ch>", "Copyright (C) 2006 by SAN", "Copyright (C) Samsung Electronics, 2009", "Copyright (C) 2009 Wind River Systems, Inc. Tom Rix", "Copyright (C) 2013, 2014, 2017 Markus Niebel <Markus.Niebel@tq-group.com>", "Copyright (C) 2007-2012 PetaLogix Qld Pty Ltd", "Copyright (C) 2007-2011, 2015 Nobuhiro Iwamatsu <iwamatsu@nigauri.org>", "Copyright (C) 2013 David Feng <fenghua@phytium.com.cn>", "Copyright (C) 2016 Freescale Semiconductor, Inc. Hou Zhiqiang <Zhiqiang.Hou@freescale.com>", "Copyright (C) 2008 Intel Corp", "Copyright (C) 2018 MediaTek Inc. Ryder Lee <ryder.lee@kernel.org>", "Copyright (C) Freescale Semiconductor, Inc. 2006, 2010", "Copyright (C) 2012 Atmel Semiconductor <www.atmel.com> Written-by Bo Shen <voice.shen@atmel.com>", "Copyright (C) 2010, 2011 Graf-Sytec, Matthias Weisser <weisserm@arcor.de>", "Copyright (C) 2007, 2008 Advanced Micro Devices, Inc", "Copyright (C) 2007 Rodolfo Giometti <giometti@linux.it>", "Copyright (C) 2001 Josh Huber, Mission Critical Linux, Inc, <huber@mclx.com>", "Copyright (C) 2013 Applied Micro Circuits Corporation", "Copyright (C) 2000-2015 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2009 Reinhard Arlt, reinhard.arlt@esd-electronics.com", "Copyright (C) 2011-2015", "Copyright (C) 2017 exect electronics GmbH", "Copyright (C) 2000, 2001 Ronald G. Minnich", "Copyright (C) 2014 Advantech", "Copyright (C) 2011, 2012, 2013, 2014 OMICRON electronics GmbH", "Copyright (C) 2013 Reinhard Pfau, Guntermann & Drunck GmbH, reinhard.pfau@gdsys.cc", "Copyright (C) 2015, 2016 NextThing Co", "Copyright (C) 1994, 1995, 2000 Neil Russell", "Copyright (C) 2017, 2018 Marek Vasut <marek.vasut+renesas@gmail.com>", "Copyright (C) 2013 Boris BREZILLON <b.brezillon.dev@gmail.com>", "Copyright (C) 2009 Benjamin Herrenschmidt, IBM Corp benh@kernel.crashing.org", "Copyright (C) 2003 John Williams <jwilliams@itee.uq.edu.au>", "Copyright (C) 2016, 2017 Rockchip Electronic Co.,Ltd", "Copyright (C) 2016 CompuLab, Ltd. http://compulab.co.il", "Copyright (C) 15-2014 Wolfram Sang <wsa@sang-engineering.com>", "Copyright (C) 2015 Stefan Wahren <stefan.wahren@i2se.com>", "Copyright (C) 2005, 2006 Tyan", "Copyright (C) 2014 3ADEV <http://3adev.com>", "Copyright (C) 2009-2013 Freescale Semiconductor, Inc. Jun-jie Zhang <b18070@freescale.com> Mingkai Hu <Mingkai.hu@freescale.com>", "Copyright (C) 2013, 2014 Steffen Trumtrar <s.trumtrar@pengutronix.de>", "Copyright (C) 2003 - 2004 Sysgo Real-Time Solutions, AG <www.elinos.com>", "Copyright (C) 2005, 2006 Gianluigi Tiesi <sherpya@netfarm.it>", "Copyright (C) 2017 SiFive", "Copyright (C) 1994 - 2000 Neil Russell", "Copyright (C) 2004 DAVE Srl http://www.dave-tech.it", "Copyright (C) 2004, 2005, 2006, 2007, 2012 Freescale Semiconductor, Inc. TsiChung Liew (Tsi-Chung.Liew@freescale.com) Hayden Fraser (Hayden.Fraser@freescale.com)", "Copyright (C) 2010 Michael Zaidman, Kodak, michael.zaidman@kodak.com", "Copyright (C) 2016 Tomas Hlavacek <tmshlvkc@gmail.com>", "Copyright (C) 2016 Xilinx Inc. Michal Simek", "Copyright (C) 2009 by Lothar Wassmann <LW@KARO-electronics.de>", "Copyright (C) 2014 - Iain Paton <ipaton0@gmail.com>", "Copyright (C) 2003 Gleb Natapov <gnatapov@mrv.com>", "Copyright (C) 2008 Ulf Samuelsson

<ulf.samuelsson@atmel.com>", "Copyright (C) 2015, 2016, 2017 Cogent Embedded, Inc.
<source@cogentembedded.com>", "Copyright (C) 1999 Machine Vision Holdings, Inc", "Copyright (C)
2001 Peter Bergner", "Copyright (C) 2015 Freescale Semiconductor, Inc. Peng Fan
<Peng.Fan@freescale.com>", "Copyright (C) 1998 Gabriel Paubert", "Copyright (C) 2013 Jean-Jacques
Hiblot <jjhiblot@traphandler.com>", "Copyright (C) 2011, 2015, 2017, 2018 Linaro", "Copyright (C)
2014, 2015, 2016 DENX Software Engineering GmbH Written-by Albert ARIBAUD
<albert.aribaud@3adev.fr>", "Copyright (C) 2014 Alexandre Belloni <alexandre.belloni@free-
electrons.com>", "Copyright (C) 2001 Raymond Lo, lo@routefree.com Wolfgang Denk, DENX Software
Engineering, wd@denx.de", "Copyright (C) 2018 Xilinx, Inc. Michal Simek
<michal.simek@xilinx.com> Siva Durga Prasad Paladugu <sivadur@xilinx.com>", "Copyright (C) 2015
Atmel Corporation Josh Wu <josh.wu@atmel.com>", "Copyright (C) 2010 by Joe Hershberger",
"Copyright (C) 2005-2009 Jens Scharsig BuS Elektronik GmbH & Co", "Copyright (C) 2018 Microchip
Technology, Inc. Eugen Hristev <eugen.hristev@microchip.com>", "Copyright (C) 2015 Amlogic, Inc",
"Copyright (C) 2014, 2015, 2016, 2017 Angelo Dureghello <angelo@sysam.it>", "Copyright (C) 2008
Harald Welte, OpenMoko, Inc., Harald Welte <laforg@openmoko.org>", "Copyright (C) 2010, 2011,
2012 Linaro Ltd. www.linaro.org", "Copyright (C) 2010 Matt Waddel, <matt.waddel@linaro.org>",
"Copyright (C) Freescale Semiconductor, Inc. 2006", "Copyright (C) 2004 Li-Pro.Net <www.li-pro.net>
Stephan Linz <linz@li-pro.net>", "Copyright (C) Freescale Semiconductor, Inc. 2007", "Copyright (C)
2010 Alistair Buxton <a.j.buxton@gmail.com>", "Copyright (C) 2013, 2014 TQ Systems ported
SabreSD", "Copyright (C) 2016 Endless Mobile, Inc. https://spdx.org/licenses", "Copyright (C) 2003
Robert Schwebel <r.schwebel@pengutronix.de>, Pengutronix", "Copyright (C) 2004 Ferenc Havasi
<havasi@inf.u-szeged.hu>, Zoltan Sogor <weth@inf.u-szeged.hu>, Patrik Kluba <pajko@halom.u-
szeged.hu>", "Copyright (C) 2013 Patrice Bouchand", "Copyright (C) 2002 David Mueller, ELSOFT AG,
d.mueller@elsoft.ch", "Copyright (C) 2016, 2018 Jagan Teki <jagan@openevdev.com>", "Copyright (C)
2002-2011 Aleph One Ltd. for Toby Churchill Ltd and Brightstar Engineering", "Copyright (C) 2016
Fabian Vogt <fvogt@suse.com>", "Copyright (C) 2008-2014 Rockchip Electronics", "Copyright (C)
2016, 2017, 2018 Alexander Graf <agraf@suse.de>", "Copyright (C) 2002 Paul Mundt", "Copyright (C)
2016 Rockchip, Inc", "Copyright (C) 1997, 1999 Dan Malek (dmalek@jlc.net)", "Copyright (C) 2017
Olimex Ltd. Stefan Mavrodiev <stefan@olimex.com>", "Copyright (C) 2003-2008 Alan Stern
Copyeight", "Copyright (C) 2005 Ivan Kokshaysky", "Copyright (C) 2013 Boundary Devices
<info@boundarydevices.com>", "Copyright (C) 2010 Graeme Smecher
<graeme.smecher@mail.mcgill.ca>", "Copyright (C) 2008, 2010 Sergei Poselenov, Emcraft Systems,
sposelenov@emcraft.com", "Copyright (C) 2001 Navin Boppuri", "Copyright (C) 2014 Revolution
Robotics, Inc", "Copyright (C) 2008 Gary Jennejohn, DENX Software Engineering GmbH
<garyj@denx.de>", "Copyright (C) 1999 Ben Williamson <benw@pobox.com>", "Copyright (C) 2000
Oleg Drokin <green@crimea.edu>", "Copyright (C) 2011, 2016 Andes Technology Corporation Rick
Chen, Andes Technology Corporation <rick@andestech.com>", "Copyright (C) 2010 Albert Aribaud",
"Copyright (C) 1999 Walt Drummond <drummond@valinux.com>", "Copyright (C) 2013 Andre
Przywara <andre.przywara@linaro.org>", "Copyright (C) 2018 Alvaro FernAndez Rojas
<noltari@gmail.com>", "Copyright (C) 2015 Bhuvanchandra DV, Toradex, Inc", "Copyright (C) 2013
Corscience GmbH", "Copyright (C) 2016, 2017, 2018 Martin Blumenstingl
<martin.blumenstingl@googlemail.com>", "Copyright (C) 1996-2005 Paul Mackerras", "Copyright (C)
2003 Sysgo Real-Time Solutions, AG <www.elinos.com>", "Copyright (C) 1998, 1999 Kenneth
Albanowski, D. Jeff Dionne Built", "Copyright (C) 2012 Pavel Herrmann <morpheus.ibis@gmail.com>",
"Copyright (C) 2009 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jrosoft.com>", "Copyright (C)
2012 <freemangordon@abv.bg>", "Copyright (C) 2010-2014, 2016 Samsung Electronics Co., Ltd.
http://www.samsung.com", "Copyright (C) 2000-2004 Wolfgang Denk, wd@denx.de", "Copyright (C)
2013, 2015, 2016, 2017 Heiko Stuebner <heiko@sntech.de>", "Copyright (C) 2018 Olimex Ltd",
"Copyright (C) 2011 Heiko Schocher", "Copyright (C) 2011 PetaLogix", "Copyright (C) 2004, 2006,
2007, 2008 Texas Instruments. Richard Woodruff <r-woodruff2@ti.com>", "Copyright (C) 2017, 2018
Linaro Ltd. Sam Protsenko <semen.protsenko@linaro.org>", "Copyright (C) 2001 - 2009 Tensilica Inc",

"Copyright (C) 2000 by Lineo, Inc", "Copyright (C) Gregory P. Smith 1999", "Copyright (C) 2003 Pengutronix", "Copyright (C) 2009, 2012, 2013 SAMSUNG", "Copyright (C) 2008 Maxime Bizon <mbizon@freebox.fr>", "Copyright (C) 1995-2010 Jean-loup Gailly and Mark Adler", "Copyright (C) 2014 Cavium Inc", "Copyright (C) 2003 Gerry Hamel, geh@ti.com, Texas Instruments", "Copyright (C) 2010, 2011 Freescale Semiconductor, Inc. Terry Lv <r65388@freescale.com>", "Copyright (C) 2007 Eran Liberty, Extricom, eran.liberty@gmail.com", "Copyright (C) 14-2012 Renesas Solutions Corp. Kuninori Morimoto <kuninori.morimoto.gx@renesas.com>", "Copyright (C) 2014, 2015, 2016 Siarhei Siamashka <siarhei.siamashka@gmail.com>", "Copyright (C) 2013 Lemonage Software GmbH", "Copyright (C) 1992 Simon Glass", "Copyright (C) 2012 Oleksandr Tymoshenko", "Copyright (C) 2007, 2008 Mike Frysinger <vapier@gentoo.org>", "Copyright (C) 2012-2018 Toradex, Inc", "Copyright (C) 2003 David Muller ELSOFT AG", "Copyright (C) 2007, 2008 Andy Whitcroft <apw@uk.ibm.com>", "Copyright (C) 2013, 2014, 2015, 2016 Imagination Technologies", "Copyright (C) 2010, 2011, 2012 Gilles Muller", "Copyright (C) 2012 Oleksandr Tymoshenko <gonzo@freebsd.org>", "Copyright (C) 2001 Peter Bergner, IBM Corp", "Copyright (C) 2017, 2018 DENX Software Engineering Lukasz Majewski, DENX Software Engineering, lukma@denx.de", "Copyright (C) 2007 Freescale Semiconductor, Inc. Jason Jin <Jason.jin@freescale.com>", "Copyright (C) 2008 Dave S.r.l. <www.dave.eu>", "Copyright (C) 2014 - STMicroelectronics Inc", "Copyright (C) 2009, 2010, 2011, 2012 Google Inc", "Copyright (C) 2000, 2001 David Brownell <dbrownell@users.sourceforge.net>", "Copyright (C) 2001, 2003 Kyle Harris, kharris@nexus-tech.net", "Copyright (C) 2015, 2017 Jagan Teki <jteki@openevdev.com>", "Copyright (C) 2011, 2012 Yoshihiro Shimoda <yoshihiro.shimoda.uh@renesas.com>", "Copyright (C) 2002 Rich Ireland, Enterasys Networks, rireland@enterasys.com. Keith Outwater, keith_outwater@mvis.com", "Copyright (C) 2018 Exceet Electronics GmbH", "Copyright (C) 2016 Tomas Hlavacek <tomas.hlavacek@nic.cz>", "Copyright (C) 1999, 2002, 2003 Hewlett-Packard Co. David Mosberger-Tang <davidm@hpl.hp.com> Stephane Eranian <eranian@hpl.hp.com>", "Copyright (C) Rob Taylor, Flying Pig Systems. 2000", "Copyright (C) 2017, 2018 Armadeus Systems <support@armadeus.com>", "Copyright (C) 1999, 2003, 2004 Greg Ungerer (gerg@snapgear.com)", "Copyright (C) 2003 Wolfgang Denk Engineering, <wd@denx.de>", "Copyright (C) 2008-2013 Gabor Juhos <juhosg@openwrt.org>", "Copyright (C) Lattice Semiconductor Corp. 2009", "Copyright (C) 2013 Guntermann & Drunck, GmbH", "Copyright (C) ST-Ericsson SA 2010", "Copyright (C) 2005 Seagate Technology LLC", "Copyright (C) 2000-2010 Vipin Kumar, ST Microelectronics, vipin.kumar@st.com", "Copyright (C) 2011 Macpaul Lin <macpaul@andestech.com> Greentime Hu <greentime@andestech.com>", "Copyright (C) 2012 Ilya Yanok, ilya.yanok@gmail.com", "Copyright (C) 2013, 2015 Siemens AG", "Copyright (C) 2004-2010 by Internet Systems Consortium, Inc", "Copyright (C) 2017 Andes Technology Corporation. Rick Chen, Andes Technology Corporation <rick@andestech.com>", "Copyright (C) 2013 - 2017 Xilinx", "Copyright (C) 2018 Lothar Felten, lothar.felten@gmail.com", "Copyright (C) 2015, 2016 Reinhard Pfau <reinhard.pfau@gdsys.cc>", "Copyright (C) 2015 Linus Walleij, Linaro", "Copyright (C) 2017 Whitebox Systems", "Copyright (C) 2003, 2004 Robert Schwebel, Benedikt Spranger", "Copyright (C) 2017 Free Electrons <maxime.ripard@free-electrons.com>", "Copyright (C) 2016, 2017 NXP Semiconductor, Inc", "Copyright (C) 2014 Hans de Goede hdegoede@redhat.com", "Copyright (C) 2016 Michal Simek <michals@xilinx.com>", "Copyright (C) 2014 Google, Inc Simon Glass <sjg@chromium.org>", "Copyright (C) 2010 Ole Reinhardt <ole.reinhardt@thermotemp.de>", "Copyright (C) 2012 Jonas Gorski <jonas.gorski@gmail.com>", "Copyright (C) 2011 Parrot S.A", "Copyright (C) 2002, 2004 Thomas Gleixner (tglx@linutronix.de)", "Copyright (C) 2013 Seco", "Copyright (C) 2013 Gumstix Inc. <www.gumstix.com>", "Copyright (C) 2014, 2016, 2017 Rockchip Inc", "Copyright (C) 2014 DENX Software Engineering Written-By Albert ARIBAUD <albert.aribaud@3adev.fr>", "Copyright (C) Motorola, Inc., 2000", "Copyright (C) 2000, 2001, 2002 Rich Ireland, Enterasys Networks, rireland@enterasys.com", "Copyright (C) 2015 K. Merker <merker@debian.org>", "Copyright (C) 2017 Impinj", "Copyright (C) 2011 Andreas Pretzsch", "Copyright (C) 2012 Anatolij Gustschin, DENX Software Engineering, <agust@denx.de>", "Copyright (C) 2010, 2011, 2012 Andes Technology Corporation Shawn Lin, Andes Technology Corporation <nobuhiro@andestech.com> Macpaul Lin,

Andes Technology Corporation <macpaul@andestech.com>, "Copyright (C) 2006 Cirrus Logic Inc", "Copyright (C) 2013 Adeneo Embedded <www.adeneo-embedded.com>", "Copyright (C) 2012 Samsung Electronics Co.Ltd Vivek Gautam <gautam.vivek@samsung.com> Vikas Sajjan <vikas.sajjan@samsung.com>", "Copyright (C) 2007 Sascha Hauer, Pengutronix", "Copyright (C) 2010, 2011 Vladimir Khusainov, Emcraft Systems, vlad@emcraft.com", "Copyright (C) 2009, 2010, 2011, 2012 Genesi USA, Inc", "Copyright (C) 2012 Pablo Impallari (www.impallari.com impallari@gmail.com), Rodrigo Fuenzalida (www.rfuenzalida.com hello@rfuenzalida.com)", "Copyright (C) 2014 Heiko Schocher <hs@denx.de> DENX Software Engineering GmbH", "Copyright (C) puts Gateworks Corporation 2014", "Copyright (C) 2008 by Sascha Hauer <kernel@pengutronix.de>", "Copyright (C) 2000 Roland Borde", "Copyright (C) 2014 SUSE LINUX Products GmbH", "Copyright (C) 2017, 2018 Jagan Teki <jagan@amarulasolutions.com>", "Copyright (C) 2009-2014 Gerald Kerma <dreagle@doukki.net> Marvell Semiconductor <www.marvell.com> Written-by Prafulla Wadaskar <prafulla@marvell.com>", "Copyright (C) 2015 Christoph Junghans <ottxor@gentoo.org>", "Copyright (C) 2002 Lineo, Inc. <www.lineo.com>", "Copyright (C) 2012, 2013 Xilinx, Michal Simek", "Copyright (C) 2008 Mark Jonas <mark.jonas@de.bosch.com>", "Copyright (C) 2015 3ADEV <http://www.3adev.com>", "Copyright (C) 2012-2015", "Copyright (C) 2004 Ray Lehtiniemi", "Copyright (C) 2014 Maxime Ripard Maxime Ripard <maxime.ripard@free-electrons.com>", "Copyright (C) 2017 Paolo Pisati <p.pisati@gmail.com>", "Copyright (C) 2014 Roman Byshko <rbyshko@gmail.com>", "Copyright (C) 2007 Freescale Semiconductor, Inc. Zhang Wei <wei.zhang@freescale.com> Jason Jin <jason.jin@freescale.com>", "Copyright (C) 2010, 2011 Thomas Reufer, KEYMILE Ltd, thomas.reufer@keymile.com", "Copyright (C) 2009 Patrick Hueper <phueper@hueper.net>", "Copyright (C) 2018 Hauke Mehrtens <hauke@hauke-m.de>", "Copyright (C) 2007, 2013 Heiko Schocher, DENX Software Engineering, <hs@denx.de>", "Copyright (C) 2009 - 2011 Renesas Solutions Corp", "Copyright (C) 2013, 2014, 2015 Arcturus Networks, Inc", "Copyright (C) 2015 Microchip Technology Inc. Andrei Pistirica <andrei.pistirica@microchip.com>", "Copyright (C) 2006, 2009 DENX Software Engineering", "Copyright (C) 2012 Robert Delien <robert@delien.nl>", "Copyright (C) 2004, 2008, 2015 Texas Instruments", "Copyright (C) 2009-2014 The Linux Foundation", "Copyright (C) 2010 Arcturus Networks Inc. <www.arcturusnetworks.com>", "Copyright (C) 2011-2018 Vladimir Zapolskiy <vz@mleia.com>", "Copyright (C) 2015, 2016, 2017 Rockchip Electronics Co., Ltd", "Copyright (C) 2009 Atin Malaviya (atin.malaviya@gmail.com)", "Copyright (C) 2009, 2010, 2011 Stefano Babic, DENX Software Engineering, sbabic@denx.de", "Copyright (C) 2013, 2014 Luc Verhaegen <libv@skynet.be>", "Copyright (C) 2006 Shawn Lin <nobuhiro@andestech.com>", "Copyright (C) 2015 Simon Arlott <simon@fire.lp0.eu>", "Copyright (C) 2012 Keymile AG Gerlando Falauto <gerlando.falauto@keymile.com>", "Copyright (C) 2000, 2001, 2002 Lineo", "Copyright (C) 2001 Jeff Garzik <jgarzik@pobox.com>", "Copyright (C) 2009 Dialog Semiconductor Ltd", "Copyright (C) 2013 Gumstix, Inc", "Copyright (C) 2010-2017 NVIDIA Corporation <www.nvidia.com>", "Copyright (C) 2011 Matthias Weisser <weisserm@arcor.de>", "Copyright (C) 2008 Benjamin Warren, biggerbadderben@gmail.com", "Copyright (C) 2007, 2008 Avionic Design Development GmbH", "Copyright (C) 2014-2018 Chen-Yu Tsai <wens@csie.org>", "Copyright (C) 2015 - 2016 Xilinx, Inc", "Copyright (C) 2015 Kamil Lulko, <kamil.lulko@gmail.com>", "Copyright (C) 2010 Texas Instruments Incorporated. Steve Sakoman <steve@sakoman.com>", "Copyright (C) Andreas Gal 1999", "Copyright (C) 2013, 2014, 2015, 2016 Stefan Agner", "Copyright (C) 2015 Linaro peter.griffin <peter.griffin@linaro.org>", "Copyright (C) 2015, 2016 Savoir-faire Linux", "Copyright (C) 2011, 2012, 2017 Renesas Electronics Europe Ltd", "Copyright (C) 2012 ATMEL, Hong Xu", "Copyright (C) 2016 Michael Kurz, michi.kurz@gmail.com", "Copyright (C) 2016 Allied Telesis <www.alliedtelesis.co.nz>", "Copyright (C) 2012 Pavel Herrmann <morpheus.ibis@gmail.com> Marek Vasut <marex@denx.de>", "Copyright (C) 2014 Siarhei Siamashka", "Copyright (C) 2011 Comelit Group SpA, Luca Ceresoli <lucia.ceresoli@comelit.it>", "Copyright (C) 2014 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com> Robert Baldyga <r.baldyga@samsung.com>", "Copyright (C) 2016, 2017 Grinn", "Copyright (C) 2009 Matthias Fuchs <matthias.fuchs@esd.eu>", "Copyright (C) 2015 Jens Kuske <jenskuske@gmail.com>", "Copyright (C) 2014, 2015, 2016 Stefan Agner <stefan@agner.ch>,"

"Copyright (C) 2004-2018 Freescale Semiconductor, Inc", "Copyright (C) 2011 - 2014 Xilinx", "Copyright (C) 2004, 2008, 2016, 2018 IBM Corporation", "Copyright (C) 2010, 2014, 2015 Dirk Eibach, Guntermann & Drunck GmbH, eibach@gdsys.de", "Copyright (C) 2014, 2015 Bachmann electronic GmbH", "Copyright (C) Valek Filippov 2001-2005", "Copyright (C) 2008-2012 Graeme Russ, <graeme.russ@gmail.com>", "Copyright (C) 2013, 2014, 2015 O.S. Systems Software", "Copyright (C) David Gibson <dwg@au1.ibm.com>, IBM Corporation. 2007", "Copyright (C) 2016 Toradex AG Stefan Agner <stefan.agner@toradex.com>", "Copyright (C) 2014 Beniamino Galvani <b.galvani@gmail.com>", "Copyright (C) 2005, 2007 Ralf Baechle (ralf@linux-mips.org)", "Copyright (C) 1999 Andrea Arcangeli <andrea@suse.de>", "Copyright (C) 2005 MontaVista Software", "Copyright (C) 2011 IDS GmbH, Germany Sergej Stepanov <ste@ids.de>", "Copyright (C) 2004 Karen Spearel", "Copyright (C) David Gibson <dwg@au1.ibm.com>, IBM Corporation. 2005", "Copyright (C) 2018 Microhip", "Copyright (C) 2014 Atmel Bo Shen <voice.shen@atmel.com>", "Copyright (C) 1997-2002 ELTEC Elektronik AG Frank Gottschling <fgottschling@eltec.de>", "Copyright (C) 2006 Detlev Zundel, DENX Software Engineering, <dzu@denx.de>", "Copyright (C) 2000 - 2003 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2007 Freescale Semiconductor, Inc. Kevin Lam <kevin.lam@freescale.com> Joe D'Abbraccio", "Copyright (C) 2010, 2011, 2012, 2016, 2017 Stefano Babic <sbabic@denx.de>", "Copyright (C) 1999 David A. Hinds", "Copyright (C) 2000 BY ABATRON AG", "Copyright (C) 2, 2001, 2002 Miles Bader <miles@gnu.org>", "Copyright (C) 2004, 2007, 2009, 2010 Sun Microsystems, Inc", "Copyright (C) 2008 Ricardo Ribalda-Universidad Autonoma", "Copyright (C) International Business Machines Corp., 2006", "Copyright (C) 2007 RightHand Technologies, Inc", "Copyright (C) 2012, 2013, 2014 Marvell Semiconductor <www.marvell.com> Written-by Maen Suleiman, Gerald Kerma", "Copyright (C) 2015 ECA Sinters", "Copyright (C) 2003 Benedikt Spranger, Pengutronix", "Copyright (C) 2004-2009, 2015 Freescale Semiconductor, Inc. Tsichung Liew (Tsichung.Liew@freescale.com) Chao Fu (B44548@freescale.com)", "Copyright (C) 2015 Konsulko Group, Matt Porter <mporter@konsulko.com>", "Copyright (C) 2012 - 2014 Allwinner Tech Pan Nan <pannan@allwinnertech.com>", "Copyright (C) 2018 Microchip Technology, Inc", "Copyright (C) 2015 Paul Thacker <paul.thacker@microchip.com>", "Copyright (C) 2005, 2008 Mentor Graphics Corporation", "Copyright (C) Excito Elektronik i Skane AB, 2010", "Copyright (C) 1994 - 2002 by Ralf Baechle", "Copyright (C) 2015 Sakari Ailus", "Copyright (C) 2003, 2011-2018 Xilinx Inc", "Copyright (C) 2016 by Mauro Carvalho Chehab <mchehab+samsung@kernel.org>", "Copyright (C) 2014 Boris Brezillon", "Copyright (C) 2014 Staubli Faverges Pierre Aubert", "Copyright (C) 2008, 2010-2014 Nobuhiro Iwamatsu <nobuhiro.iwamatsu.yj@renesas.com>", "Copyright (C) 2016, 2017 Micron Technology, Inc", "Copyright (C) 2012 Freescale Semiconductor, Inc. Andy Fleming <afleming@gmail.com> Roy Zang <tie-fei.zang@freescale.com>", "Copyright (C) 2017, 2018 Marek Behun <marek.behun@nic.cz>", "Copyright (C) 2000, 2001 Erik Theisen, Wave", "Copyright (C) 2013 Boundary Devices", "Copyright (C) 2009, 2016, 2017 Marvell Technology Group Ltd", "Copyright (C) 2006, 2010 Freescale Semiconductor Jeff Brown Srikanth Srinivasan (srikanth.srinivasan@freescale.com)", "Copyright (C) 2015 Wenyou Yang <wenyou.yang@atmel.com>", "Copyright (C) 2008 Silicon Turnkey Express, Inc. Martha Marx <mmarx@silicontkx.com>", "Copyright (C) 1996 by Erik Stahlman (ES)", "Copyright (C) 2008 - 2013 Tensilica, Inc", "Copyright (C) 2015 - Marcus Cooper <codekipper@gmail.com>", "Copyright (C) 2003 by Arthur van Hoff (avh@strangeberry.com)", "Copyright (C) 2015 Jelle de Jong <jelledejong@powercraft.nl>", "Copyright (C) 2009 by Detlev Zundel, DENX Software Engineering GmbH", "Copyright (C) 2003 Kyle Harris, Nexus Technologies, Inc. kharris@nexus-tech.net", "Copyright (C) 2008 - 2015 Michal Simek <monstr@monstr.eu>", "Copyright (C) 2015, 2016, 2017, 2018 Socionext Inc", "Copyright (C) 2003 Robert Schwebel <r.schwebel@pengutronix.de>", "Copyright (C) 2007 Stanislav Galabov <sgalabov@gmail.com>", "Copyright (C) 2008, 2009 esd gmbh Hannover Germany", "Copyright (C) 2007, 2008, 2009 Yoshihiro Shimoda <shimoda.yoshihiro@renesas.com>", "Copyright (C) 2018 Simone CIANNI <simone.cianni@bticino.it>", "Copyright (C) 2011 Linaro Ryan Harkin, <ryan.harkin@linaro.org>", "Copyright (C) 2005 Arthur Shipkowski <art@videon-central.com>", "Copyright (C) 2015 Cristian Birsan <cristian.birsan@microchip.com> Purna Chandra Mandal

<purna.mandal@microchip.com>", "Copyright (C) 2008 - 2012 Nobuhiro Iwamatsu", "Copyright (C) 2010 Linaro LTD, www.linaro.org", "Copyright (C) 2007 Wind River Systems Inc <www.windriver.com>", "Copyright (C) 2006, 2007, 2009, 2010 Wind River Systems, Inc", "Copyright (C) 2001, 2003 Dave Ellis, SIXNET, dge@sixnetio.com", "Copyright (C) 2017 CS Systemes d'Information", "Copyright (C) 2016 Atmel", "Copyright (C) 2002 - 2008 Paul Mundt", "Copyright (C) 1999, 2000 Niibe Yutaka", "Copyright (C) 2016, 2017 BayLibre, SAS", "Copyright (C) 2009 Marvell Semiconductor <www.marvell.com> Written-by Prafulla Wadaskar", "Copyright (C) 2002, 2003 Romain Lievin <roms@tilp.info>", "Copyright (C) 2013 Thomas Petazzoni <thomas.petazzoni@free-electrons.com>", "Copyright (C) 2016 BayLibre, Inc", "Copyright (C) 2002, 2003 Motorola, Inc. Xianghua Xiao <X.Xiao@motorola.com>", "Copyright (C) 2002, 2003 SnapGear Inc", "Copyright (C) 2013 Wills Wang", "Copyright (C) 2007 - 2013, Tensilica Inc", "Copyright (C) 2001 - 2007 Tensilica Inc", "Copyright (C) 1996, 1998 Jakub Jelinek (jj@sunsite.mff.cuni.cz)", "Copyright (C) 2015 Gerald Kerma <dreagle@doukki.net> Tony Dinh <mibodhi@gmail.com>", "Copyright (C) 2004 Atmark Techno, Inc", "Copyright (C) 2008, 2009, 2012, 2013 Jean-Christophe PLAGNIOL-VILLARD <plagnioj@jcrosoft.com>", "Copyright (C) 2007, 2008 Jon Loeliger, Freescale Semiconductor, Inc", "Copyright (C) 2014, 2017 Soeren Moch <smoch@web.de>", "Copyright (C) 2017, 2018 Synopsys", "Copyright (C) 2003 Motorola", "Copyright (C) 2013 Emilio Lopez", "Copyright (C) 2003 Richard Woodruff <r-woodruff2@ti.com>", "Copyright (C) 2018 Jacopo Mondi <jacopo+renesas@jmondi.org>", "Copyright (C) 2010 Texas Instruments, Inc. Jason Kridner <jkridner@beagleboard.org>", "Copyright (C) 2002 Robert Kaiser <rkaiser@sysgo.de>", "Copyright (C) 2012 Sughosh Ganu <urwithsughosh@gmail.com>", "Copyright (C) 2015 Marcus Cooper", "Copyright (C) 2006 Lab X Technologies <zachary.landau@labxtechnologies.com>", "Copyright (C) 2015 Google, Inc Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2012, 2013, 2014 Birdland Audio", "Copyright (C) 2013, 2014 MundoReader S.L", "Copyright (C) 2013 David Feng <fenghua@phytium.com.cn> Sharma Bhupesh <bhupesh.sharma@freescale.com>", "Copyright (C) 2016 Karsten Merker <merker@debian.org>", "Copyright (C) 2002 Thomas Gleixner <gleixner@linutronix.de>", "Copyright (C) 2015 ATS Advanced Telematics Systems GmbH", "Copyright (C) 2017 Rick Chen (rick@andestech.com)", "Copyright (C) 2004, 2006, 2009, 2010, 2011 Freescale Semiconductor, Inc. Jeff Brown Srikanth Srinivasan (srikanth.srinivasan@freescale.com)", "Copyright (C) 2004 Jian Zhang, Texas Instruments, jzhang@ti.com", "Copyright (C) 2016 - Stefan Mavrodiev <stefan.mavrodiev@gmail.com> Olimex LTD. <support@olimex.com>", "Copyright (C) 2005 HP Labs", "Copyright (C) 2008-2015 Renesas Solutions Corp", "Copyright (C) 2010 Achim Ehrlich <ehrlich@taskit.de> taskit GmbH", "Copyright (C) 2015 Toby Churchill Ltd", "Copyright (C) 1999, 2004-2008, 2011, 2012, 2015 ARM Limited", "Copyright (C) 2012, 2013 Henrik Nordstrom <henrik@henriknordstrom.net>", "Copyright (C) 2007, 2008, 2010, 2014 Nobuhiro Iwamatsu", "Copyright (C) 2014 - 2017 Xilinx, Inc. Michal Simek", "Copyright (C) 1998-2006 Red Hat, Inc", "Copyright (C) 2011 Marvell Inc. Lei Wen <leiwen@marvell.com>", "Copyright (C) 2012 Gumstix Incorporated, <www.gumstix.com>", "Copyright (C) 2015, 2016, 2017 Jelle van der Waa <jelle@vdwaa.nl>", "Copyright (C) 2011 Andreas Biemann, andreas@biessmann.org", "Copyright (C) 2007, 2008 Nobuhiro Iwamatsu <iwamatsu@nigaur.org>", "Copyright (C) 2006-2015 Nicolas Pitre", "Copyright (C) 2000 by Paolo Scaffardi (arsenio@tin.it) AIRVENT SAM s.p.a - RIMINI(ITALY)", "Copyright (C) 2014 Charles Manning <cdhmanning@gmail.com>", "Copyright (C) 2012, 2013 Jonas Gorski <jogo@openwrt.org>", "Copyright (C) 2003 Orbacom Systems, Inc", "Copyright (C) 2017 Andes Technology Chih-Mao Chen <cmchen@andestech.com>", "Copyright (C) 2010 Robert Aigner (ra@spiid.net)", "Copyright (C) 1991-2004 SciTech Software, Inc", "Copyright (C) 2015 Sony Mobile Communications AB", "Copyright (C) 2012 by National Instruments, Joe Hershberger <joe.hershberger@ni.com>", "Copyright (C) 2013 Sergey Kostanabev", "Copyright (C) 2013 Soren Brinkmann <soren.brinkmann@xilinx.com>", "Copyright (C) 2003 Josef Baumgartner <josef.baumgartner@telex.de>", "Copyright (C) 2007 Kenati Technologies, Inc", "Copyright (C) 2010 Linaro Matt Waddel, <matt.waddel@linaro.org>", "Copyright (C) 2006-2013 Ingenic Semiconductor", "Copyright (C) 2008 Steve Sakoman <steve@sakoman.com>", "Copyright (C) 2014 Gumstix,

Incorporated", "Copyright (C) 2008 Michael Trimarchi <trimarchimichael@yahoo.it>", "Copyright (C) 2008 Stuart Wood, Lab X Technologies <stuart.wood@labxtechnologies.com>", "Copyright (C) 2014 Ulrich Hecht", "Copyright (C) 2005 Matthias Blaschke", "Copyright (C) 2013 Texas Instruments Incorporated. Lokesh Vutla <lokeshvutla@ti.com>", "Copyright (C) 2017, 2018 Samuel Holland <samuel@sholland.org>", "Copyright (C) 7, 1999, 2000, 2001, 2004, 2005, 2012 MIPS Technologies, Inc", "Copyright (C) 1998 Harald Koerfgen", "Copyright (C) 2004-2009, 2015 Freescale Semiconductor, Inc. Haikun Wang (haikun.wang@freescale.com)", "Copyright (C) 2011 Andes Technology Corporation Shawn Lin, Andes Technology Corporation <nobuhiro@andestech.com>", "Copyright (C) 1998 Ulf Carlsson", "Copyright (C) 2006, 2007 University of Szeged, Hungary", "Copyright (C) 1992, 1994 by Theodore Ts'o", "Copyright (C) 2017 Microchip Technology Inc, Ludovic Desroches <ludovic.desroches@microchip.com>", "Copyright (C) 2008, 2009 esd gmbh", "Copyright (C) 2016 Linaro Limited Andrew F. Davis <andrew.davis@linaro.org>", "Copyright (C) 2009, 2010 TechNexion Ltd", "Copyright (C) 2011 IDS GmbH", "Copyright (C) 2013 Guntermann & Drunck GmbH", "Copyright (C) 2008, 2009 Texas Instruments Inc", "Copyright (C) 2008, 2009 Nobuhiro Iwamatsu <iwamatsu.nobuhiro@renesas.com>", "Copyright (C) 2005 Nick.Barker9@btinternet.com", "Copyright (C) 2001 Hewlett Packard", "Copyright (C) 2016 Theobroma Systems Design und Consulting GmbH Philipp", "Copyright (C) 1997, 1999-2015 Tensilica Inc", "Copyright (C) 2015, 2016, 2017 General Electric Company", "Copyright (C) 2015 National Instruments, Inc", "Copyright (C) 2016, 2017, 2018 - Beniamino Galvani <b.galvani@gmail.com>", "Copyright (C) 2003 Manuel Novoa III <mjn3@codepoet.org>", "Copyright (C) 2011 Pablo Impallari (www.impallari.com impallari@gmail.com), Rodrigo Fuenzalida (www.rfuenzalida.com)", "Copyright (C) 2008, 2013, 2015, 2016 Altera Corporation", "Copyright (C) 2012 Jorgen Lundman", "Copyright (C) 2014 Kynetics LLC", "Copyright (C) 2001-2015 DENX Software Engineering wd@denx.de Compulab Ltd", "Copyright (C) 1985 MIPS Computer Systems, Inc", "Copyright (C) 2016, 2017, 2018 NXP Semiconductor", "Copyright (C) 2015 Jablotron s.r.o. http://www.jablotron.com", "Copyright (C) 2013, 2018 SolidRun ltd", "Copyright (C) 2002, 2003 Motorola Inc. Xianghua Xiao, (X.Xiao@motorola.com)", "Copyright (C) 2009, 2010 Faraday Technology Po-Yu Chuang <ratbert@faraday-tech.com>", "Copyright (C) 2014 Linaro Ltd", "Copyright (C) 1999, 2000 Niibe Yutaka & Kaz Kojima", "Copyright (C) 2011, 2012 Gerald Kerma <dreagle@doukki.net> Simon Baatz <gmbnomis@gmail.com>", "Copyright (C) 2008 Herbert Xu <herbert@gondor.apana.org.au>", "Copyright (C) 2005-2015 Atmel Corporation Bo Shen <voice.shen@atmel.com>", "Copyright (C) 2000, 2001 Paolo Scaffardi, AIRVENT SAM s.p.a - RIMINI(ITALY), arsenio@tin.it", "Copyright (C) 2015 Moritz Fischer <moritz.fischer@ettus.com>", "Copyright (C) 1996 by Paul M. Antoine", "Copyright (C) 2005, 2011 Wind River Systems", "Copyright (C) 2001 Denis Peter, MPL AG", "Copyright (C) 2014 Gateworks Corporation Tim Harvey <tharvey@gateworks.com>", "Copyright (C) 2004 Gary Jennejohn garyj@denx.de", "Copyright (C) 2012 Samsung Electronics Co.Ltd Vivek Gautam <gautam.vivek@samsung.com>", "Copyright (C) 2012 Ilya Yanok, <ilya.yanok@gmail.com>", "Copyright (C) 2011, 2012, 2015 Joe Hershberger, National Instruments, joe.hershberger@ni.com", "Copyright (C) 2005 Torsten Koschorrek", "Copyright (C) 2011-2018 Renesas Electronics Corporation", "Copyright (C) 2014 David Gibson <david@gibson.dropbear.id.au>", "Copyright (C) 2015 Google, Inc", "Copyright (C) 2016, 2017 Icenowy Zheng <icenowy@aosc.io>", "Copyright (C) 2016 Endless Mobile, Inc", "Copyright (C) 2012 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com>", "Copyright (C) 2016, 2017 Renesas Electronics Corp", "Copyright (C) 2012 Stephan Linz <linz@li-pro.net>", "Copyright (C) 2016 Endless Computers, Inc", "Copyright (C) 2016, 2017 Lukasz Majewski, DENX Software Engineering, lukma@denx.de", "Copyright (C) 2015 - Karsten Merker <merker@debian.org>", "Copyright (C) 2013 Sergey Kostanbaev", "Copyright (C) 2011 Bticino", "Copyright (C) 2009 Jens Scharsig (js_at_ng@scharsoft.de)", "Copyright (C) 2000-2009 David Brownell", "Copyright (C) 2013, 2014 Simon Guinot <simon.guinot@sequanux.org>", "Copyright (C) 2006 Herbert Valerio Riedel <hvr@gnu.org>", "Copyright (C) 2009 Net Insight <www.netinsight.net>", "Copyright (C) 2006 Markus Klotzbuecher, DENX Software Engineering <mk@denx.de>", "Copyright (C) 1998 Dan Malek <dmalek@jlc.net>", "Copyright (C) 2016, 2017, 2018 Microsemi Corporation", "Copyright (C) 2011

marcel@mesa.nl, Mesa Consulting B.V", "Copyright (C) 2016, 2017 NXP Semiconductors", "Copyright (C) 2001 entity Cyber, Inc", "Copyright (C) 2007-2012 Nobobuhiro Iwamatsu <iwamatsu@nigauri.org>", "Copyright (C) 2013 Lukasz Majewski <l.majewski@samsung.com>", "Copyright (C) 2001 standard Microsystems Corporation", "Copyright (C) 2000-2010 David Woodhouse <dwmw2@infradead.org> Steven J. Hill <sjhill@realitydiluted.com> Thomas Gleixner <tglx@linutronix.de>", "Copyright (C) 2006, 2008, 2009, 2011 Freescale Semiconductor York", "Copyright (C) 2018 Texas Instruments Incorporated <www.ti.com>", "Copyright (C) 2008, 2009 MontaVista Software, Inc", "Copyright (C) 2009 Vipin Kumar, STMicroelectronics, <vipin.kumar@st.com>", "Copyright (C) 2015 Angelo Dureghello, Sysam Firmware, angelo@sysam.it", "Copyright (C) 1995, 1996 Paul M. Antoine", "Copyright (C) 2007 by OpenMoko, Inc", "Copyright (C) 2012 Anders Electronics", "Copyright (C) 1990, 1999, 2000 by Silicon Graphics, Inc", "Copyright (C) 2008 - 2010 Heiko Schocher, DENX Software Engineering, hs@denx.de", "Copyright (C) 2002, 2003, 2004, 2005 Roman Zippel <zippel@linux-m68k.org>", "Copyright (C) 2011, 2012 DENX Software Engineering GmbH Heiko Schocher <hs@denx.de>", "Copyright (C) 2013, 2014 Bo Shen <voice.shen@atmel.com>", "Copyright (C) 1994 - 1999 by Ralf Baechle", "Copyright (C) 1996 David S. Miller", "Copyright (C) 2015 Sjoerd Simons <sjoerd.simons@collabora.co.uk>", "Copyright (C) 2017 Marek Vasut", "Copyright (C) 2006, 2009, 2010 Vipin Kumar, ST Microelectronics, vipin.kumar@st.com", "Copyright (C) 2013 Afzal Mohammed <afzal.mohd.ma@gmail.com>", "Copyright (C) 2016 David Lechner <david@technology.com>", "Copyright (C) 6-2005 Tower Technologies", "Copyright (C) Francois-Rene Rideau <fare@tunes.org> 19970707", "Copyright (C) 2007 Daniel Hellstrom, Gaisler Research, <daniel@gaisler.com>", "Copyright (C) 2008 Excito Elektronik i Sk E5ne AB", "Copyright (C) 2012, 2013, 2014 Daniel Schwierzeck, daniel.schwierzeck@gmail.com", "Copyright (C) 2010 Tanguy Bouzeloc <tanguy.bouzeloc@efixo.com>", "Copyright (C) 2015 DAVE Embedded Systems", "Copyright (C) 2012, 2015, 2016, 2017, 2018 Joe Hershberger <joe.hershberger@ni.com>", "Copyright (C) 2002 David Mueller, ELSOFT AG, <d.mueller@elsoft.ch>", "Copyright (C) 2013 Boris BREZILLON <b.brezillon@overkiz.com>", "Copyright (C) 2017 Christophe Leroy, CS Systemes d'Information, christophe.leroy@c-s.fr", "Copyright (C) 2016 Alexander Graf", "Copyright (C) 2014 - 2016 Cadence Design Systems Inc", "Copyright (C) 2005, 2009, 2010, 2013-2018 Intel Corporation", "Copyright (C) 2011, 2012, 2013 Avionic Design GmbH", "Copyright (C) Deti Fliegl 1999", "Copyright (C) 2012, 2016, 2017 National Instruments Corp", "Copyright (C) 2016 Cedric Schieli <cschieli@gmail.com>", "Copyright (C) 2013 Otavio Salvador <otavio@ossystems.com.br>", "Copyright (C) 2011 Andreas Biemann", "Copyright (C) 2005 Silicon Graphics, Inc. Christoph Lameter", "Copyright (C) 2010 Petr Stetiar <ynezz@true.cz>", "Copyright (C) 2011 Marvell Semiconductor Inc", "Copyright (C) 2005 Eric Benard ebenard@eukrea.com", "Copyright (C) David Brownell 2000", "Copyright (C) 1994, 1995 Waldorf GmbH", "Copyright (C) 2006 Atmel Nordic AB <www.atmel.com> Ulf Samuelsson <ulf@atmel.com>", "Copyright (C) 2012 Stefan Roese Stefan Roese <sr@denx.de>", "Copyright (C) 2014, 2015, 2016, 2017 Chen-Yu Tsai", "Copyright (C) 2012, 2013 Philippe Reynes <tremyfr@yahoo.fr>", "Copyright (C) 2007, 2009 Wind River Systems, Inc. <www.windriver.com>", "Copyright (C) 2011, 2012, 2015, 2016, 2017, 2018 Linaro Limited", "Copyright (C) 2003 Arun Dharankar <ADharankar@ATTBI.Com>", "Copyright (C) 2005-2011 Canonical Ltd", "Copyright (C) 2003, 2004, 2005 by Peter Astrand <astrand@lysator.liu.se>", "Copyright (C) 2015 Gabor Nyers", "Copyright (C) 2007 - 2016 Michal Simek", "Copyright (C) 2006 Bryan O'Donoghue, bodonoghue@codehermit.ie", "Copyright (C) 2014 Xilinx, Inc. Michal Simek", "Copyright (C) 2004 Atmark Techno, Inc. Yasushi SHOJI <yashi@atmark-techno.com>", "Copyright (C) 2016 Samsung Electronics Thomas Abraham <thomas.ab@samsung.com>", "Copyright (C) 2008 Marvell Semiconductor", "Copyright (C) 2008 Nir Tzachar", "Copyright (C) 2000 Paolo Scaffardi", "Copyright (C) 2003-2014, 2016, 2017 Texas Instruments, <www.ti.com>", "Copyright (C) 2009 Alessandro Rubini <rubini@unipv.it>", "Copyright (C) 2015 DENX Software Engineering GmbH Written-by Sylvain Lemieux", "Copyright (C) 2008, 2009 Graeme Russ, graeme.russ@gmail.com", "Copyright (C) 2008, 2009 MontaVista Software, Inc. <source@mvista.com>", "Copyright (C) 2015 - 2016 Xilinx, Inc. Michal Simek", "Copyright (C) 2017 Rask Ingemann Lambertsen

<rask@formelder.dk>", "Copyright (C) 2009 Marc Kleine-Budde <mkl@pengutronix.de>", "Copyright (C) 2000, 2001, 2002 by Hans Reiser", "Copyright (C) 2012 - 2013 Atmel Corporation Bo Shen <voice.shen@atmel.com>", "Copyright (C) 2000-2004 Steven J. Hill (sjhill@realitydiluted.com) Toshiba America Electronics Components, Inc", "Copyright (C) 2016 Ladislav Michl <ladis@linux-mips.org>", "Copyright (C) 2001 Gerd Mennchen <Gerd.Mennchen@icn.siemens.de>", "Copyright (C) 2014 Sage Electronics Engineering, LLC", "Copyright (C) 2008 Keith Packard", "Copyright (C) 2003 Kshitij <kshitij@ti.com>", "Copyright (C) 2013 Luke Kenneth Casson Leighton <lkcl@lkcl.net>", "Copyright (C) 2010, 2013 Faraday Technology Dante Su <dantesu@faraday-tech.com>", "Copyright (C) 2006 by Weiss-Electronic GmbH", "Copyright (C) 2018 Lothar Felte, lothar.felten@gmail.com", "Copyright (C) 2011, 2012 Kuninori Morimoto <kuninori.morimoto.gx@renesas.com>", "Copyright (C) 2010 Rob Emanuele <rob@emanuele.us>", "Copyright (C) 2014 Barco (www.barco.com)", "Copyright (C) 2011, 2016 Andes Technology Corporation Nobuhiro Lin, Andes Technology Corporation <nobuhiro@andestech.com> Macpaul Lin, Andes Technology Corporation <macpaul@andestech.com>", "Copyright (C) 2007 Sascha Hauer <s.hauer@pengutronix.de>", "Copyright (C) 2007, 2009, 2011-2015 Samsung Electronics", "Copyright (C) 2006-2015 Allwinner Technology Co., Ltd. <www.allwinnertech.com>", "Copyright (C) 2006 Tensilica, Inc", "Copyright (C) 1999 Egbert Eich", "Copyright (C) 2017, 2018 Konsulko Group", "Copyright (C) 2010 Guennadi Liakhovetski <g.liakhovetski@gmx.de>", "Copyright (C) 2012 Lei Wen <leiwen@marvell.com>, Marvell Inc", "Copyright (C) 2014-2015", "Copyright (C) 2014, 2015, 2016 Marcel Ziswiler", "Copyright (C) 2015 Heiko Stuebner", "Copyright (C) 2000 William L. Pitts and W. Gerald Hicks", "Copyright (C) 2018 Ramon Fried <ramon.fried@gmail.com>", "Copyright (C) 2014 NVIDIA", "Copyright (C) 2013 - 2014 Xilinx, Inc", "Copyright (C) 2011 - 2012 Samsung Electronics EXT4", "Copyright (C) 1999, 2000 Magnus Damm <damm@bitsmart.com>", "Copyright (C) 2013 - 2018 Xilinx, Inc", "Copyright (C) 2012", "Copyright (C) 2009 Kuninori Morimoto <morimoto.kuninori@renesas.com>", "Copyright (C) 2011", "Copyright (C) Freescale Semiconductor, Inc. 2006-2007", "Copyright (C) 2013 - 2016 Xilinx, Inc", "Copyright (C) 2016 Mario Six <mario.six@gdsys.cc>", "Copyright (C) 2008", "Copyright (C) 2007", "Copyright (C) Nokia Corporation, 2006", "Copyright (C) Nokia Corporation, 2007", "Copyright (C) 2000 by Paolo Scaffardi", "Copyright (C) 2018 Arm Ltd", "Copyright (C) 2010, 2011, 2012, 2013 Lukas Roggli, KEYMILE Ltd, lukas.roggli@keymile.com", "Copyright (C) 2001-2006 Christophe Devine", "Copyright (C) 2003", "Copyright (C) 2009 NVIDIA, Corporation", "Copyright (C) 2002", "Copyright (C) 2002 Intrinsyc, Inc", "Copyright (C) 2016 Linaro Jon Medhurst <tixy@linaro.org>", "Copyright (C) 2011 Ilya Yanok, Emcraft Systems", "Copyright (C) 2016, 2017, 2018 Vasily Khoruzhick <anarsoul@gmail.com>", "Copyright (C) 2012 Dmitry Bondar <bond@inmrys.ru>", "Copyright (C) 2007, 2008 Oracle", "Copyright (C) 2010, 2011 Simon Guinot <sguinot@lacie.com>", "Copyright (C) 2012 Valentin Longchamp, Keymile AG, valentin.longchamp@keymile.com Stefan Bigler, Keymile AG, stefan.bigler@keymile.com", "Copyright (C) 2011, 2012, 2013, 2014 Samsung Electronics Lukasz Majewski <l.majewski@samsung.com>", "Copyright (C) 2009 Industrie Dial Face S.p.A", "Copyright (C) 2014 Stephen Warren swarren@wwwdotorg.org", "Copyright (C) 2010, 2011, 2012 Julia Lawall", "Copyright (C) 2008 Ronetix Ilko Iliev", "Copyright (C) 2012 Corscience GmbH & Co. KG Thomas Weber <weber@corscience.de>", "Copyright (C) 2013 Andreas Wass <andreas.wass@dalelven.com>", "Copyright (C) 2011 Marvell Semiconductor Inc. Lei Wen <leiwen@marvell.com>", "Copyright (C) 1996-2002 Julian R Seward", "Copyright (C) 2012 Amit Virdi, ST Microelectronics, amit.virdi@st.com", "Copyright (C) 2009 CJSC", "Copyright (C) 2018 Luca Ceresoli <luca@lucaceresoli.net>", "Copyright (C) 2009 Nick Thompson, GE Fanuc, Ltd. <nick.thompson@gefanuc.com>", "Copyright (C) 2013-2017 ISEE 2007", "Copyright (C) 2013, 2014 TQ Systems", "Copyright (C) 2014 Digilent Inc", "Copyright (C) 2017", "Copyright (C) 2016", "Copyright (C) 2015", "Copyright (C) 2014", "Copyright (C) 2003 Pavel Bartusek, Sysgo Real-Time Solutions AG, pba@sysgo.de", "Copyright (C) 2017 Xiphos Systems Corp", "Copyright (C) 2013", "Copyright (C) 2017 Touchless Biometric Systems AG Tomas Novotny <tomas@novotny.cz>", "Copyright (C) 2007, 2008 Stelian Pop <stelian@popies.net> Lead Tech Design <www.leadtechdesign.com>", "Copyright (C) 2010 Andrey Makarov (makarov@bmstu.ru, mka-at-mailru@mail.ru)", "Copyright (C) 2013 Oliver Schinagl <oliver@schinagl.nl> http://linux-sunxi.org

Allwinner Technology Co., Ltd. <www.allwinnertech.com>", "Copyright (C) 2011 Bluewater Systems", "Copyright (C) 2015 Phil Sutter <phil@nwl.cc>", "Copyright (C) 2004-2008 Arthur Shipkowski (art@videon-central.com)", "Copyright (C) 2003-2008 Alan Stern", "Copyright (C) 2003-2014, 2017, 2018 Texas Instruments", "Copyright (C) 2003 Ingo Assmus <ingo.assmus@keymile.com>", "Copyright (C) 2001, 2002 Alex Zupke <azu@sysgo.de>", "Copyright (C) 2018 Collabora Ltd", "Copyright (C) 2013, 2016 Hannes Schmelzer <oe5hpm@oevsv.at> - Bernecker & Rainer Industrieelektronik GmbH", "Copyright (C) 2002, 2003, 2004 Gary Jennejohn, DENX Software Engineering, <gj@denx.de>", "Copyright (C) 2012 - 2017 Xilinx, Inc", "Copyright (C) 2006 Ben Warren, Qstreams Networks Inc", "Copyright (C) 2016 Jean-Francois Moine <moinejf@free.fr>", "Copyright (C) 2016, 2017 Icenowy Zheng <icenowy@aosc.xyz>", "Copyright (C) 1994-2013, 2015 Russell King", "Copyright (C) 2018 Raffaele RECALCATI <raffaele.recalcati@bticino.it>", "Copyright (C) 2009 Industrie Dial Face S.p.A. Luigi Comio Mantellini <lugi.mantellini@idf-hit.com>", "Copyright (C) 2018 VanguardiaSur", "Copyright (C) 2015 Linaro. Peter Griffin <peter.griffin@linaro.org>", "Copyright (C) 1999 Silicon Graphics, Inc. Kevin D. Kissell, kevink@mips.com and Carsten Langgaard, carstenl@mips.com", "Copyright (C) 2010, 2011, 2012 Calxeda, Inc", "Copyright (C) 2008 Imre Kaloz <kaloz@openwrt.org>", "Copyright (C) Randy Dunlap 2000", "Copyright (C) 2015 Andrea Merello <adnrea.merello@gmail.com>", "Copyright (C) 1999, 2000, 2001, 2002 Matthew Dharm (mdharm-usb@one-eyed-alien.net)", "Copyright (C) 2013 John Crispin <blogic@openwrt.org>", "Copyright (C) 2003 Bernardo Innocenti <bernie@develer.com>", "Copyright (C) 2010-2017 CS Systemes d'Information Florent Trinh Thai <florent.trinh-thai@c-s.fr> Christophe Leroy <christophe.leroy@c-s.fr>", "Copyright (C) 2017 Jernej Skrabec <jernej.skrabec@siol.net>", "Copyright (C) 2018 JJ Hiblot <jjhiblot@ti.com>", "Copyright (C) 2011, 2014, 2016 CompuLab, Ltd. <www.compulab.co.il>", "Copyright (C) 2016 Marcel Ziswiler <marcel.ziswiler@toradex.com>", "Copyright (C) 2004 Faraday Technology Corp. (www.faraday-tech.com)", "Copyright (C) 2003 Gary Jennejohn, DENX Software Engineering <garyj@denx.de>", "Copyright (C) 2013 Lucas Stach, Pengutronix <l.stach@pengutronix.de>", "Copyright (C) 2014 - 2015 Markus Niebel <Markus.Niebel@tq-group.com>", "Copyright (C) 2013 Compulab Inc", "Copyright (C) 2001 Marius Groger <mag@sysgo.de>", "Copyright (C) 2018 Bootlin", "Copyright (C) 2006-2012 Stefan Roese, DENX Software Engineering, sr@denx.de", "Copyright (C) 2008 Lyrtech <www.lyrtech.com>", "Copyright (C) 2008 Pieter Voorthuijsen <pieter.voorthuijsen@prodrive.nl>", "Copyright (C) 2008 Gary Jennejohn, DENX Software Engineering GmbH, garyj@denx.de", "Copyright (C) 2015, 2016 Raspberry Pi (Trading) Ltd", "Copyright (C) 2008, 2009, 2010, 2014-2018 STMicroelectronics", "Copyright (C) 2010 NISHIMOTO Hiroki", "Copyright (C) 2003 Steven Scholz", "Copyright (C) 1997 Sten Wang", "Copyright (C) 2018 EETS GmbH", "Copyright (C) 2015, 2018 Technexion Ltd", "Copyright (C) Portions Sun Microsystems 2008", "Copyright (C) 2008 Niklaus Giger, niklaus.giger@member.fsf.org", "Copyright (C) 2013, 2015 Regents of the University of California", "Copyright (C) 2013-2018 Hannes Schmelzer <oe5hpm@oevsv.at>", "Copyright (C) 2016 by NXP Semiconductors Inc", "Copyright (C) 2016 - Lee Jones <lee.jones@linaro.org>", "Copyright (C) 2004-2009 Texas Instruments Incorporated Richard Woodruff <r.woodruff2@ti.com>", "Copyright (C) 2015 Actions Semi Co., Ltd", "Copyright (C) 2002 Richard Jones, rjones@nexus-tech.net", "Copyright (C) 2018 Flowbird Martin Fuzzey <martin.fuzzey@flowbird.group>", "Copyright (C) 2012 - 2013 Atmel", "Copyright (C) 2001 Simon Tatham. Rewritten", "Copyright (C) 2007 Michael Schwingen, <michael@schwingen.org>", "Copyright (C) 2009 - 2014 Xilinx, Inc", "Copyright (C) 2006 Thomas Gleixner <tglx@linutronix.de>", "Copyright (C) 2009 Jean-Christopher PLAGNIOL-VILLARD <plagnioj@jcrosoft.com>", "Copyright (C) 2010, 2012-2017 Texas Instruments Incorporated, <www.ti.com>", "Copyright (C) 2008, 2010, 2016, 2017 The Android Open Source Project", "Copyright (C) Nelson Integration, LLC 2016", "Copyright (C) 2003 Aleph One Ltd", "Copyright (C) 2016, 2017 Andreas Farber", "Copyright (C) 2013 Oliver Schinagl", "Copyright (C) 2011 Mistral Solutions pvt Ltd", "Copyright (C) 2015 Microchip Technology Inc. Purna Chandra Mandal <purna.mandal@microchip.com>", "Copyright (C) 2011, 2012, 2013 The Chromium Authors", "Copyright (C) 2010 Shawn Lin (nobuhiro@andestech.com)", "Copyright (C) 1996-2005 Markus F.X.J. Oberhummer <markus@oberhummer.com>", "Copyright (C) 2010, 2018 Allied Telesis

<www.alliedtelesis.com>", "Copyright (C) 2009, 2010 Matthias Kaehlcke <matthias@kaehlcke.net>", "Copyright (C) 1995, 1996 Gary Thomas (gdt@linuxppc.org)", "Copyright (C) 2007-2015 Marvell Semiconductor <www.marvell.com>", "Copyright (C) 2012-2016 Stephen Warren", "Copyright (C) 2015 AW-SOM Technologies <www.aw-som.com>", "Copyright (C) Torsten Duwe <duwe@informatik.uni-erlangen.de> 1993", "Copyright (C) 1999 David Mosberger-Tang <davidm@hpl.hp.com>", "Copyright (C) 2006, 2012 David Gibson, IBM Corporation", "Copyright (C) 2007, 2008, 2012, 2013 Guennadi Liakhovetski <lg@denx.de>", "Copyright (C) 2005-2010 Samsung Electronics Kyungmin Park <kyungmin.park@samsung.com>", "Copyright (C) 2015, 2016 Stephen Warren <swarren@wwwdotorg.org>", "Copyright (C) 2013 Andes Technology Corporation Ken Kuo, Andes Technology Corporation <ken_kuo@andestech.com>", "Copyright (C) 2001 William L. Pitts", "Copyright (C) 1998 by Michael Barr", "Copyright (C) 2009 Daniel Mack <daniel@caiaq.de>", "Copyright (C) 2001 Alex Zuepke <azu@sysgo.de>", "Copyright (C) 2005 Videon Central, Inc", "Copyright (C) 2018 Xilinx, Inc. Siva Durga Prasad Paladugu <siva.durga.paladugu@xilinx.com>", "Copyright (C) 2007 - 2010 Nobuhiro Iwamatsu <iwamatsu@nigauri.org>", "Copyright (C) 2006 Pavel Pisa, PiKRON <ppisa@pikron.com>", "Copyright (C) 2011, 2012 8D Technologies inc", "Copyright (C) 1995-2010 Jean-loup Gailly", "Copyright (C) 2001, 2002 Wolfgang Denk, DENX Software Engineering, <wd@denx.de>", "Copyright (C) 2004, 2005 Sergey Lyubka <valenok@gmail.com>", "Copyright (C) 2010 Samsung Electronics Naveen Krishna Ch <ch.naveen@samsung.com>", "Copyright (C) 2011 Valentin Longchamp, Keymile AG, valentin.longchamp@keymile.com", "Copyright (C) 2017 Leif Lindholm", "Copyright (C) 2010 Ilya Yanok, Emcraft Systems, yanok@emcraft.com", "Copyright (C) 2011 Helmut Raiger, HALE electronic GmbH, helmut.raiger@hale.at", "Copyright (C) 2018 Neil Armstrong <narmstrong@baylibre.com>", "Copyright (C) 2000-2009 Viresh Kumar, ST Microelectronics, viresh.kumar@st.com", "Copyright (C) 2004-2013 Analog Devices Inc", "Copyright (C) 2004, 2007-2018 Synopsys, Inc", "Copyright (C) 2003 Stefan Roesel, stefan.roese@esd-electronics.com", "Copyright (C) 2014, 2015 Felix Fietkau <nbd@nbd.name>", "Copyright (C) 2003, 2004, 2005 Psent Corporation <www.psyent.com>", "Copyright (C) 2017, 2018 Theobroma Systems Design und Consulting GmbH", "Copyright (C) 2010, 2011, 2012 Nicolas Palix", "Copyright (C) 2009 - 2013 Heiko Schocher <hs@denx.de>", "Copyright (C) 2002, 2003, 2004, 2005 by David Brownell", "Copyright (C) 2015 Atmel Corporation. Wenyu Yang <wenyu.yang@atmel.com>", "Copyright (C) 2016 Daniel Schwierzeck <daniel.schwierzeck@gmail.com>", "Copyright (C) 2000 MontaVista Software, Inc. Dan Malek (dmalek@jlc.net)", "Copyright (C) 2013 Linaro, Ltd", "Copyright (C) 2014 Evgeni Dobrev <evgeni@studio-punkt.com>", "Copyright (C) 2013 Oliver Schinagl <oliver@schinagl.nl>", "Copyright (C) 2010 Andes Technology Macpaul Lin <macpaul@andestech.com>", "Copyright (C) 2004 - 2009 Ivo van Doorn <IvDoorn@gmail.com>", "Copyright (C) 2018 Grinn Sp", "Copyright (C) 2009 Wind River Systems Inc", "Copyright (C) 2009 Ilya Yanok, <yanok@emcraft.com>", "Copyright (C) 2015 Hisilicon Limited", "Copyright (C) 2007 Embedded Specialties, Inc", "Copyright (C) 2015 - 2018 Texas Instruments Incorporated <www.ti.com>", "Copyright (C) 2013 Jon Nettleton <jon.nettleton@gmail.com>", "Copyright (C) 2013 Siemens Schweiz AG", "Copyright (C) 2009, 2010 Amit Kucherla <amit.kucherla@canonical.com>", "Copyright (C) 2013 - 2015 Xilinx, Inc", "Copyright (C) 2006 Dominic Rath <Dominic.Rath@gmx.de>", "Copyright (C) 2011 Samsung Electronics Heungjun Kim <riverful.kim@samsung.com>", "Copyright (C) 2008, 2009, 2010 Freescale Semiconductor, Inc. Terry Lv", "Copyright (C) 2012 Dan Luedtke", "Copyright (C) 2007 MontaVista Software, Inc. Anton Vorontsov <avorontsov@ru.mvista.com>", "Copyright (C) 2017 Broadcom Florian Fainelli <f.fainelli@gmail.com>", "Copyright (C) 2013 Sergey Lapin <slapin@ossfans.org>", "Copyright (C) 2008 Kim B. Heino", "Copyright (C) 2014, 2015, 2016 FUCAUMI Naoki <naobsd@gmail.com>", "Copyright (C) 2010 Nanometrics, Inc", "Copyright (C) 2001 Simon Huggins", "Copyright (C) 2017 Rob Clark", "Copyright (C) 2016 Freescale Semiconductors, Inc", "Copyright (C) 2017 Jorge Ramirez-Ortiz <jorge.ramirez-ortiz@gmail.com>", "Copyright (C) 2013 Jagannadha Sutradharudu Teki, Xilinx Inc", "Copyright (C) 2010 eXMeritus, A Boeing Company", "Copyright (C) 2015 Elecsys Corporation <www.elecsyscorp.com>", "Copyright (C) 2008, 2009, 2010 Andy Whitcroft <apw@canonical.com>", "Copyright (C) 2007 Vlad Lungu vlad.lungu@windriver.com",

"Copyright (C) 2016 Beckhoff Automation", "Copyright (C) 2012, 2013 Lucas Stach", "Copyright (C) 2009 Albin Tonnerre, Free Electrons <albin.tonnerre@free-electrons.com>", "Copyright (C) 1999 Roman Weissgaerber <weissg@vienna.at>", "Copyright (C) 2005 Intel Co", "Copyright (C) 2009 - 2012 Paul Mundt", "Copyright (C) 2000, 2009 Red Hat", "Copyright (C) 2006 Detlev Zundel, dzu@denx.de", "Copyright (C) 2002 Daniel Engstrom, Omicron Ceti AB, daniel@omicron.se", "Copyright (C) 2017 Microchip Technology Inc. Wenyu Yang <wenyu.yang@microchip.com> Ludovic Desroches <ludovic.desroches@microchip.com>", "Copyright (C) 1999 VA Linux Systems", "Copyright (C) 2015 Nathan Rossi <nathan@nathanrossi.com>", "Copyright (C) 2018 Liviu Dudau <liviu@dudau.co.uk>", "Copyright (C) 2009 BuS Elektronik GmbH & Co. KG Jens Scharsig (esw@bus-elektronik.de)", "Copyright (C) 2001 Dave Jones", "Copyright (C) 2016 3ADEV <<http://3adev.com>> Written-by Albert ARIBAUD <albert.aribaud@3adev.fr>", "Copyright (C) 2017 PHYTEC Messtechnik GmbH", "Copyright (C) 2009 Frederik Kriewitz <frederik@kriewitz.eu>", "Copyright (C) 1999-2010 David Woodhouse <dwmw2@infradead.org>", "Copyright (C) 2014 Hannes Schmelzer <oe5hpm@oevsv.at> - Bernecker & Rainer Industrielektronik GmbH", "Copyright (C) 2008 Nishanth Menon <menon.nishanth@gmail.com>", "Copyright (C) 2002 Wolfgang Grandegger, wg@denx.de", "Copyright (C) 2007 Larry Johnson, lrj@acm.org", "Copyright (C) 1999 Niibe Yutaka But", "Copyright (C) 2015 Alexey Brodkin <abrodkin@synopsys.com>", "Copyright (C) 2012 Freescale Semiconductor, Inc. Roy Zang <tie-fei.zang@freescale.com>", "Copyright (C) 2006 Bryan O'Donoghue, deckard@codehermit.ie", "Copyright (C) 2006, 2007, 2008 David Brownell U-Boot", "Copyright (C) 2011 Missing Link Electronics Joachim Foerster <joachim@missinglinkelectronics.com>", "Copyright (C) 1990, 1999, 2000, 2001 Silicon Graphics, Inc", "Copyright (C) 2007 Lithu K Kumar, Hiran Venugopalan", "Copyright (C) 2007, 2008, 2009 Industrie Dial Face S.p.A. Luigi Comio Mantellini (luigi.mantellini@idfhit.com)", "Copyright (C) 2007, 2008 SMSC", "Copyright (C) 2010 Ilko Iliev <iliev@ronetix.at> Asen Dimov <dimov@ronetix.at>", "Copyright (C) 2018 Anup Patel <anup@brainfault.org>", "Copyright (C) 2013 Gerhard Sittig <gsi@denx.de>", "Copyright (C) 2007-2015 Allwinner Technology Co. Jerry Wang <wangflord@allwinnertech.com>", "Copyright (C) 2012 Bluegiga Technologies", "Copyright (C) 2013 Samsung Electronics Hyungwon Hwang <human.hwang@samsung.com>", "Copyright (C) 2000-2010, 2013, 2014, 2017, 2018 DENX", "Copyright (C) 2002 Romain Lievin <roms@lpg.ticalc.org>", "Copyright (C) 2014, 2015, 2016, 2017 Cogent Embedded, Inc", "Copyright (C) 2015, 2016, 2017, 2018 Xilinx, Inc. Michal Simek <michal.simek@xilinx.com>", "Copyright (C) 2009 Ilya Yanok, Emcraft Systems <yanok@emcraft.com>", "Copyright (C) 2016 Pavel Machek <pavel@denx.de>", "Copyright (C) 2015 Inverse Path Andrej Rosano <andrej@inversepath.com>", "Copyright (C) 2002 rabeeh@galileo.co.il", "Copyright (C) 2010 Xiangfu Liu <xiangfu@sharism.cc>", "Copyright (C) 2000 Subodh Nijsure, SkyStream Networks, snijsure@skystream.com", "Copyright (C) 2015 Josef Gajdusek <atx@atx.name>", "Copyright (C) 2007 Joe Perches <joe@perches.com>", "Copyright (C) 2011 Ivan Djelic <ivan.djelic@parrot.com>", "Copyright (C) 2010 Orex Computed Radiography", "Copyright (C) 2000, 2003-2007 Ronald G. Minnich <rminnich@gmail.com>", "Copyright (C) 2016, 2017 HiSilicon Technologies Co., Ltd", "Copyright (C) 2015 Kodak Alaris, Inc", "Copyright (C) 2016 Mylene Josserand", "Copyright (C) 2008, 2009 Eric Jarrige <jorasse@users.sourceforge.net>", "Copyright (C) 2005 by HP Labs", "Copyright (C) 2003 John Williams (jwilliams@itee.uq.edu.au)", "Copyright (C) 2011 Jason Cooper <u-boot@lakedaemon.net>", "Copyright (C) 2005 by Ivan Kokshaysky", "Copyright (C) 2008 Gururaja Hebbar gururajakr@sanyo.co.in", "Copyright (C) 2016 Olliver Schinagl <oliver@schinagl.nl>", "Copyright (C) 2016 James Pettigrew <james@innovum.com.au>", "Copyright (C) 2014 Red Hat Inc", "Copyright (C) 2000, 2001 Sysgo Real-Time Solutions, GmbH <www.elinos.com>", "Copyright (C) 2017, 2018 Tuomas Tynkkynen <tuomas.tynkkynen@iki.fi>", "Copyright (C) 2013, 2014 Masahiro Yamada <yamada.m@jp.panasonic.com>", "Copyright (C) 2002 Kyle Harris <kharris@nexus-tech.net>", "Copyright (C) 2004 Freescale Semiconductor. Jeff Brown Srikanth Srinivasan (srikanth.srinivasan@freescale.com)", "Copyright (C) 2014, 2015, 2016, 2017 Topic Embedded Products", "Copyright (C) 2011 Andes Technology Corporation Macpaul Lin, Andes Technology Corporation <macpaul@andestech.com>", "Copyright (C) 2013, 2014 Samsung Electronics

Co., Ltd", "Copyright (C) 2013 - 2018 Xilinx, Michal Simek", "Copyright (C) 2008, 2009, 2010 Grazvydas Ignotas <notasas@gmail.com>", "Copyright (C) 2009 Robin Getz <rgetz@blackfin.uclinux.org>", "Copyright (C) 2013 Andreas Oetken", "Copyright (C) 2010, 2014, 2015, 2016, 2017 Broadcom", "Copyright (C) 2009 Ronetix GmbH", "Copyright (C) 2012 Kyosti Malkki <kyosti.malkki@gmail.com>", "Copyright (C) 1999 Hewlett-Packard Co", "Copyright (C) 2016 by VRT Technology", "Copyright (C) 2008 Dirk Behme <dirk.behme@gmail.com>", "Copyright (C) 2003 Kai-Uwe Bloem, Auerswald GmbH & Co", "Copyright (C) 2012-2018 Masahiro Yamada <yamada.masahiro@socionext.com>", "Copyright (C) 2011 Sergiy <piratfm@gmail.com>", "Copyright (C) 2000 - 2013 Wolfgang Denk, DENX Software Engineering, wd@denx.de", "Copyright (C) 2003 Tait Electronics Limited, Christchurch, New Zealand", "Copyright (C) 2013 Linaro Andre Przywara, <andre.przywara@linaro.org>", "Copyright (C) 2011 HALE electronic GmbH, <helmut.raiger@hale.at>", "Copyright (C) 2015 Boris Barbulovski <bbarbulovski@gmail.com>", "Copyright (C) 2017 - 2018, Xilinx, Inc", "Copyright (C) 2017 Theobroma Systems Design und Consulting GmH", "Copyright (C) 2014 Himangi Saraogi. GPLv2. Comments Options", "Copyright (C) Motorola 1984", "Copyright (C) 2000, 2001 Deep Blue Solutions Ltd", "Copyright (C) 2013 Keymile AG Valentin Longchamp <valentin.longchamp@keymile.com>", "Copyright (C) 2013 Suriyan Ramasami <suriyan.r@gmail.com>", "Copyright (C) 2016, 2017 Logic PD", "Copyright (C) 2014 Eukrea Electromatique", "Copyright (C) 1999 Michael Gee (michael@linuxspecific.com)", "Copyright (C) 2014 Wandboard", "Copyright (C) 2010 Reinhard Meyer, reinhard.meyer@emk-elektronik.de", "Copyright (C) 2008, 2009, 2010 Extreme Engineering Solutions, Inc", "Copyright (C) 2016 Markus Heiser", "Copyright (C) 2001, 2002 ARIES Data Networks, Inc. dchiu@ariodata.com", "Copyright (C) 2010 Renesas Solutions Corp. Nobuhiro Iwamatsu <nobuhiro.iwamatsu.yj@renesas.com>", "Copyright (C) 2006 ATMEL Rousset, Lacressonniere Nicolas", "Copyright (C) 2004 by FS Forth-Systeme GmbH", "Copyright (C) 2013 Texas Instruments Eduardo Valentin <eduardo.valentin@ti.com>", "Copyright (C) 2005-2010 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com> Kyungmin Park <kyungmin.park@samsung.com>", "Copyright (C) 2015, 2016 Compulab, Ltd", "Copyright (C) 2010 Reinhard Meyer, EMK Elektronik, reinhard.meyer@emk-elektronik.de", "Copyright (C) 2003 Arabella Software Ltd. Yuli Barcohen <yuli@arabellasw.com>", "Copyright (C) 2015 Roy Spliet <r.spliet@ultimaker.com>", "Copyright (C) 2002, 2003 Motorola Inc. Xianghua Xiao, X.Xiao@motorola.com", "Copyright (C) 2009 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com> HeungJun Kim <riverful.kim@samsung.com>", "Copyright (C) 2008-2012 Freescale Semiconductor, Inc. Kumar Gala <kumar.gala@freescale.com>", "Copyright (C) 2006, 2007 Andrew Victor", "Copyright (C) 2018 Google, LLC", "Copyright (C) 2000 - 2013 Samsung Electronics Co., Ltd", "Copyright (C) 2015, 2016 Savoir-faire Linux Inc", "Copyright (C) 2016 Cogent Embedded, Inc., <source@cogentembedded.com>", "Copyright (C) 2012 NetModule AG, David Andrey", "Copyright (C) 2016, 2017, 2018 Toradex", "Copyright (C) 2002 by Kai Germaschewski <kai.germaschewski@gmx.de>", "Copyright (C) 2012 Linutronix GmbH", "Copyright (C) Kai-Uwe Bloem <kai-uwe.bloem@auerswald.de>, Mar/2003", "Copyright (C) 2004 by Thomas Rathbone", "Copyright (C) 2011 Marvell Inc, <www.marvell.com>", "Copyright (C) 2014 Sean Cross from https://github.com/xobs/novena-linux.git", "Copyright (C) 2011 Guralp Systems Ltd. Laurence Withers <lwithers@guralp.com>", "Copyright (C) 2014 - 2016 Freescale Semiconductor, Inc", "Copyright (C) 2013, 2015, 2016 Mateusz Kulikowski <mateusz.kulikowski@gmail.com>", "Copyright (C) 2012 Stefan Bigler, Keymile AG, stefan.bigler@keymile.com Norbert Mayer, Keymile AG, norbert.mayer@keymile.com", "Copyright (C) Johannes Erdfelt 1999-2001", "Copyright (C) 2000, 2001, 2002 Transmeta Corporation", "Copyright (C) 2011, 2012, 2018 Xilinx", "Copyright (C) 2012 Kim Phillips, Freescale Semiconductor", "Copyright (C) 2011 Yuri Tikhonov, Emcraft Systems, yur@emcraft.com", "Copyright (C) 2017 Andy Yan", "Copyright (C) 2017 - Patrice Chotard <patrice.chotard@st.com>", "Copyright (C) 2008 RuggedCom, Inc. Richard Retanubun <RichardRetanubun@RuggedCom.com>", "Copyright (C) 2002 . Sysgo Real-Time Solutions, GmbH <www.elinos.com>", "Copyright (C) 2007, 2008, 2009 coresystems GmbH 2012 secunet Security Networks AG", "Copyright (C) 2006 Tolunay Orkun <listmember@orkun.us>", "Copyright (C) 1999 -

2002 Intel Corporation", "Copyright (C) 2007-2018 Michal Simek", "Copyright (C) 2004-2012 Freescale Semiconductor, Inc. TsiChung Liew (Tsi-Chung.Liew@freescale.com)", "Copyright (C) 2003 Joshua Wise", "Copyright (C) 2012 - 2013 CompuLab, Ltd. <www.compulab.co.il>", "Copyright (C) 2011 Alexander Holler <holler@ahsoftware.de>", "Copyright (C) 2010 Nicolas Palix <npalix@diku.dk>", "Copyright (C) 2008, 2009 Stefan Roese <sr@denx.de>, DENX Software Engineering", "Copyright (C) 2013 Ideas On Board SPRL", "Copyright (C) 2013, 2014 - Stefan Roese <sr@denx.de>", "Copyright (C) 2016 Peng Fan <van.freenix@gmail.com>", "Copyright (C) 2010 Gilles Muller <Gilles.Muller@lip6.fr>", "Copyright (C) 2011 Maxim Integrated Products", "Copyright (C) 2005-2009 - Steven Rostedt", "Copyright (C) 2006 Wolfgang Wegner, ASTRO Strobel Kommunikationssysteme GmbH, w.wegner@astro-kom.de", "Copyright (C) 2004 Sascha Hauer <sascha@saschahauer.de>", "Copyright (C) 2012 CompuLab, Ltd Dmitry Lifshitz <lifshitz@compulab.co.il> Ilya Ledvich <ilya@compulab.co.il>", "Copyright (C) 2010 Jason Kridner <jkridner@beagleboard.org>", "Copyright (C) 2014 Simon Glass <sjg@chromium.org>", "Copyright (C) 2004, 2005 Cory T. Tusar, Videon Central, Inc., <ctusar@videon-central.com>", "Copyright (C) 2004 Patrik Kluba, University of Szeged, Hungary", "Copyright (C) 2012 - 2013 Atmel Corporation. Bo Shen <voice.shen@atmel.com>", "Copyright (C) 2017 Jorge Ramirez-Ortiz <jorge.ramirez-ortiz@linaro.org>", "Copyright (C) 2013-2018 Hannes Schmelzer <oe5hpm@oevsv.at> B&R Industrial Automation GmbH", "Copyright (C) 2003, 2004, 2005, 2006 Cluster", "Copyright (C) 2007, 2008, 2010, 2011 Freescale Semiconductor, Inc Andy Fleming", "Copyright (C) 2017 Opal Kelly Inc", "Copyright (C) 2000 Nicolas Pitre <nico@fluxnic.net>", "Copyright (C) 2008 Maxim Artamonov", "Copyright (C) 2017 Weidmuller Interface GmbH & Co. KG Stefan Herbrechtsmeier <stefan.herbrechtsmeier@weidmueller.com>", "Copyright (C) 2003 Tungsten Graphics, Inc., Cedar Park, Texas", "Copyright (C) 2010, 2011, 2013, 2014, 2015 Andreas Biemann <andreas@biessmann.org>", "Copyright (C) 2005, 2008, 2009 for Samsung Electronics", "Copyright (C) 2014, 2016, 2017, 2018 Fuzhou Rockchip Electronics Co., Ltd", "Copyright (C) 2015 - Ultimaker B.V", "Copyright (C) 2006, 2007 OpenMoko, Inc", "Copyright (C) 2015 Purna Chandra Mandal, purna.mandal@microchip.com", "Copyright (C) 2001-2007 Red Hat, Inc. and others", "Copyright (C) 2018 - Christophe Priouzeau <christophe.priouzeau@st.com>", "Copyright (C) 2002 Scott McNutt <smcnutt@artesyncp.com>", "Copyright (C) 2010 Reinhard Meyer, EMK Elektronik", "Copyright (C) 2015, 2016 Wills Wang <wills.wang@live.com>", "Copyright (C) 1, 3, 95-99, 1994-2004 Ralf Baechle", "Copyright (C) 2000 Lineo Inc. (www.lineo.com)", "Copyright (C) 2015, 2016 Lukasz Majewski <l.majewski@majess.pl>", "Copyright (C) 2014 Linaro Ltd. <ard.biesheuvel@linaro.org>", "Copyright (C) 1999, 2008, 2013 Magnus Damm", "Copyright (C) 2002 Detlev Zundel, DENX Software Engineering, dzu@denx.de", "Copyright (C) 2017 Padmarao Begari <Padmarao.Begari@microsemi.com>", "Copyright (C) 2013 Miao Yan <miao.yan@windriver.com>", "Copyright (C) 2008 Sascha Hauer, kernel@pengutronix.de", "Copyright (C) 2013 Lothar Felten <lothar.felten@gmail.com>", "Copyright (C) 2009 by Jan Weitzel Phytec Messtechnik GmbH, <armlinux@phytec.de>", "Copyright (C) 2012-2017 Altera Corporation <www.altera.com>", "Copyright (C) 2008 Tor Krill, Excito Elektronik", "Copyright (C) 2010, 2011 Nvidia Corporation", "Copyright (C) 2014 Zoltan HERPAI Zoltan", "Copyright (C) 2005, 2008, 2009 BuS Elektronik GmbH & Co", "Copyright (C) 2013, 2014, 2015 Samsung Electronics Przemyslaw Marczik <p.marczak@samsung.com>", "Copyright (C) 2016 Joe Hershberger. GPLv2. Comments Options", "Copyright (C) 2017, 2018 Heinrich Schuchardt <xypron.glpk@gmx.de>", "Copyright (C) 2015 Microchip Inc. Purna Chandra Mandal <purna.mandal@microchip.com>", "Copyright (C) 2016, 2017 Engicam", "Copyright (C) 2003, 2004, 2005, 2006 Wolfgang Denk, DENX Software Engineering", "Copyright (C) 2013 Samsung Electronics D Krishna Mohan <krishna.md@samsung.com>", "Copyright (C) 2017 Alvaro Fernandez Rojas <noltari@gmail.com>", "Copyright (C) 2013,2014", "Copyright (C) 2006, 2007, 2008 Syed Mohammed Khasim <x0khasim@ti.com>", "Copyright (C) 2013 Atmel Corporation. Josh Wu <josh.wu@atmel.com>", "Copyright (C) 1999, 2000, 2001, 2002 Vojtech Pavlik", "Copyright (C) 2005 ARM Ltd. Peter Pearse, <Peter.Pearse@arm.com>", "Copyright (C) 2010 Andreas Biemann <biessmann.devel@googlemail.com>", "Copyright (C) 2008 - 2009 Windriver, <www.windriver.com>", "Copyright (C) 1996 X Consortium", "Copyright (C) 2015 Tyco Fire Protection

Products", "Copyright (C) 2011 Stefano Babic, DENX Software Engineering, <sbabic@denx.de>", "Copyright (C) 2011 Infineon Technologies", "Copyright (C) STMicroelectronics SA 2017", "Copyright (C) 2006, 2007, 2008 Stefan Roeser, DENX Software Engineering", "Copyright (C) 2013 Oliver Schinagl <oliver@schinagl.nl> http://linux-sunxi.org", "Copyright (C) 2008 Excito Elektronik i Skane AB", "Copyright (C) 2017 Microchip Corporation", "Copyright (C) 2017, 2018 Andes Technology, Inc", "Copyright (C) 2015 Xilinx, Inc. Siva Durga Prasad <siva.durga.paladugu@xilinx.com> Michal Simek <michal.simek@xilinx.com>", "Copyright (C) 2015 Free Electrons Gregory CLEMENT <gregory.clement@free-electrons.com>", "Copyright (C) 2015 Sanchayan Maity <sanchayan.maity@toradex.com>", "Copyright (C) 2015, 2017 Beckhoff Automation GmbH & Co. KG Patrick Bruenn <p.bruenn@beckhoff.com>", "Copyright (C) 2009, 2010, 2011 Freescale Semiconductor, Inc. Andy Fleming <afleming@gmail.com>", "Copyright (C) 2009, 2011, 2012, 2013, 2015, 2016 Texas Instruments, Incorporated", "Copyright (C) 2016 George McCollister <george.mccollister@gmail.com>", "Copyright (C) 2010, 2015 Thomas Chou <thomas@wytron.com.tw>", "Copyright (C) 2015 Realtek Semiconductor Corp", "Copyright (C) 2004 Pierre Aubert, Staubli Faverges, <p.aubert@staubli.com>", "Copyright (C) 2007 Embedded Specialties, Inc. Joe Hamman <joe.hamman@embeddedspecialties.com>", "Copyright (C) 2004 Robin Getz <rgetz@blacfins.uclinux.org>", "Copyright (C) 2016 - 2018 Xilinx, Inc. Michal Simek <michal.simek@xilinx.com>", "Copyright (C) 2011 Samsung Electronics Heungjun Kim <riverful.kim@samsung.com> Minkyu Kang <mk7.kang@samsung.com>", "Copyright (C) 2009-2016 CompuLab, Ltd", "Copyright (C) 2014 sigma star gmbh", "Copyright (C) 2012 - 2013 Michal Simek <monstr@monstr.eu>", "Copyright (C) 2010-2016 Dirk Eibach, Guntermann & Drunck GmbH, dirk.eibach@gdsys.cc", "Copyright (C) 2013, 2014, 2015 Arcturus Networks, Inc. http://www.arcturusnetworks.com/products/ucp1020", "Copyright (C) 2012 Michel Lespinasse <walken@google.com>", "Copyright (C) 6, 95-99, 1994-2001, 2003 by Ralf Baechle", "Copyright (C) 2014 - 2015 Xilinx, Inc. Michal Simek <michal.simek@xilinx.com>", "Copyright (C) 2015 Atmel Wenyu Yang <wenyou.yang@atmel.com>", "Copyright (C) 2014, 2015, 2016, 2017 Free Electrons", "Copyright (C) Updates 2003", "Copyright (C) 2003 Robert Schwebel, Pengutronix", "Copyright (C) 2008 Renaud CERRATO r.cerrato@til-technologies.fr", "Copyright (C) 2004, 2007, 2008, 2011 Freescale Semiconductor. Srikanth Srinivasan <srikanth.srinivaan@freescale.com>", "Copyright (C) 2002 Robert Schwebel, Pengutronix, <r.schwebel@pengutronix.de>", "Copyright (C) 2011 by Tigris Elektronik GmbH", "Copyright (C) 2006 Tejun Heo <teheo@suse.de>", "Copyright (C) 2008 by NXP Semiconductors", "Copyright (C) 2010 Dirk Eibach, Guntermann & Drunck GmbH, dirk.eibach@gdsys.de", "Copyright (C) 2015 Miao Yan <yanmiao_best@gmail.com>", "Copyright (C) 2008-2016 Heiko Schocher, DENX Software Engineering, hs@denx.de", "Copyright (C) 2015 Free Electrons Gregory CLEMENT gregory.clement@free-electrons.com", "Copyright (C) 2013, 2014 Gateworks Corporation", "Copyright (C) 2009 Dirk Behme, dirk.behme@googlemail.com", "Copyright (C) 2009 Ben Warren, biggerbadderben@gmail.com", "Copyright (C) 2013 Samsung Electronics Piotr Wilczek <p.wilczek@samsung.com>", "Copyright (C) 2013 Jussi Kivilinna <jussi.kivilinna@iki.fi>", "Copyright (C) 1996-2002 Markus Franz Xaver Johannes Oberhumer", "Copyright (C) 2014 STMicroelectronics Limited", "Copyright (C) 2013 Seco USA Inc", "Copyright (C) Masami Komiya <mkomiy@sonare.it> 2004", "Copyright (C) 2008 Guennadi Liakhovetski, DENX Software Engineering, <lg@denx.de>", "Copyright (C) 2015 - 2016 Xilinx, Inc. Michal Simek <michal.simek@xilinx.com>", "Copyright (C) Masami Komiya <mkomiy@sonare.it> 2005", "Copyright (C) 2017 Eddie Cai <eddie.cai.linux@gmail.com>", "Copyright (C) 2003 - 2004 Sysgo AG, <www.elinos.com>", "Copyright (C) 2001 Russ Dill", "Copyright (C) 1997, 1998 DAVICOM", "Copyright (C) 2008, 2011, 2014 2014 Nobuhiro Iwamatsu", "Copyright (C) 1999-2005 Igor Pavlov", "Copyright (C) 2015, 2017 Microchip Technology Inc", "Copyright (C) 2009 Ryan Chen, ST Micoelectronics, ryan.chen@st.com", "Copyright (C) 2007 Nobuhiro Iwamatsu <iwmatsu@nigauri.org>", "Copyright (C) 1996 Larry Ewing (lewing@isc.tamu.edu)", "Copyright (C) 2, 2001, 2002 NEC Corporation", "Copyright (C) 2010 Eric C. Cooper <ecc@cmu.edu>", "Copyright (C) 2000 David L. Brown, Jr. (usb-storage@davidb.org)", "Copyright (C) 2000 Rob Taylor, Flying Pig Systems. robt@flyingpig.com", "Copyright (C) 2014 Texas

Instruments Incorporated. Felipe Balbi <balbi@ti.com>", "Copyright (C) 2007 Embedded Specialties, Inc. Joe Hamman joe.hamman@embeddedspecialties.com", "Copyright (C) 2008, 2009 Magnus Lilja <lilja.magnus@gmail.com>", "Copyright (C) 2018 Macronix", "Copyright (C) 2013-2018 Google, Inc", "Copyright (C) 2015 Vishnu Patekar", "Copyright (C) 2016, 2017 Derald D. Woods <woods.technical@gmail.com>", "Copyright (C) 2012 Samsung Electronics. Abhilash Kesavan <a.kesavan@samsung.com>", "Copyright (C) 2011 Samsung Electronics Heungjun Kim <riverful.kim@samsung.com> Kyungmin Park <kyungmin.park@samsung.com>", "Copyright (C) 2002, 2003 Greg Ungerer <gerg@snapgear.com>", "Copyright (C) 2001 Murray Jensen <Murray.Jensen@cmst.csiro.au>", "Copyright (C) 2011, 2012, 2018 Michal Simek <monstr@monstr.eu>", "Copyright (C) 2007 Carlos Munoz <carlos@kenati.com>", "Copyright (C) 2004, 2005, 2006, 2007 Freescale Semiconductor, Inc. TsiChung Liew, Tsi-Chung.Liew@freescale.com", "Copyright (C) 2004, 2005, 2006, 2007, 2015 Freescale Semiconductor, Inc. TsiChung Liew (Tsi-Chung.Liew@freescale.com) Chao Fu (B44548@freescale.com)", "Copyright (C) 2002, 2003 Motorola Inc", "Copyright (C) 1994-2001 Stephen Rothwell (sfr@canb.auug.org.au)", "Copyright (C) 2009, 2010 Samsung Electrnoics Minkyu Kang <mk7.kang@samsung.com>", "Copyright (C) 2012 Thomas Weber <weber@corscience.de>", "Copyright (C) 2014 Linaro, Ltd. Rob Herring <robh@kernel.org>", "Copyright (C) 2002 SYSGO Real-Time Solutions GmbH", "Copyright (C) 2008 Guennadi Liakhovetski, DENX Software Engineering, lg@denx.de", "Copyright (C) 12-2014, 2016, 2018 The Chromium OS", "Copyright (C) 2017 - Alexandre Torgue <alexandre.torgue@st.com>", "Copyright (C) 2007, 2008, 2009, 2010 coresystems GmbH", "Copyright (C) 2012, 2015 Freescale Semiconductor, Inc. Fabio Estevam <fabio.estevam@freescale.com>", "Copyright (C) 2016 Jagan Teki <jteki@openev.com> Christophe Ricard <christophe.ricard@gmail.com>", "Copyright (C) 2015 Purna Chandra Mandal <purna.mandal@microchip.com>", "Copyright (C) 2000, 2001 Hans-Joerg Frieden, Hyperion Entertainment Hans-JoergF@hyperion-entertainment.com", "Copyright (C) 1998 Michael Zucchi", "Copyright (C) 91-98, 1988-2015 Free Software Foundation, Inc", "Copyright (C) 2014 - 2015, Xilinx, Inc", "Copyright (C) 2007 Matthias Fuchs, esd gmbh, matthias.fuchs@esd-electronics.com", "Copyright (C) 2012, 2013 Boundary Devices Inc", "Copyright (C) 2009-2015 Daniel Gorsulowski <daniel.gorsulowski@esd.eu>", "Copyright (C) 2002, 2003 Daniel Engstrom, Omicron Ceti AB, <daniel@omicron.se>", "Copyright (C) 2011 NVIDIA Corp", "Copyright (C) 2011-2018 Marek Vasut <marex@denx.de>", "Copyright (C) 2011 CompuLab, Ltd. Mike Rapoport <mike@compulab.co.il> Igor Grinberg <grinberg@compulab.co.il>", "Copyright (C) 2018 Manivannan Sadhasivam <manivannan.sadhasivam@linaro.org>", "Copyright (C) 2013, 2014, 2015, 2016 Hans de Goede <hdegoede@redhat.com>", "Copyright (C) 1996-2010 Julian Seward <jseward@bzip.org>", "Copyright (C) 2011 Jana Rapava <fermata7@gmail.com>", "Copyright (C) 2018 Quentin Schulz, Bootlin, quentin.schulz@bootlin.com", "Copyright (C) 2007-2013 Stelian Pop <stelian.pop@leadtechdesign.com> Lead Tech Design <www.leadtechdesign.com>", "Copyright (C) 2012 Daniel Stodden <daniel.stodden@gmail.com>", "Copyright (C) 2006 SUSE Linux Products GmbH", "Copyright (C) 2010, 2012, 2013, 2014, 2015 Albert ARIBAUD <albert.u.boot@aribaud.net>", "Copyright (C) 2004, 2008 Kustaa Nyholm", "Copyright (C) 2014, 2015 DENX Software Engineering GmbH Written-by Albert ARIBAUD", "Copyright (C) 2005, 2006, 2007 by Texas Instruments Some", "Copyright (C) 2015, 2016 Paul Kocialkowski <contact@paulk.fr>", "Copyright (C) 2011 Sebastian Andrzej Siewior <bigeasy@linutronix.de>", "Copyright (C) 2015, 2016, 2017, 2018 NXP", "Copyright (C) 2004 Matt Mackall <mpm@selenic.com>", "Copyright (C) 2015 - 2017 Xilinx, Inc", "Copyright (C) 2015 - 2016, Xilinx, Inc, Michal Simek <michal.simek@xilinx.com> Siva Durga Prasad <siva.durga.paladugu@xilinx.com>", "Copyright (C) 2007-2012", "Copyright (C) 2000, 2006 Red Hat UK Limited", "Copyright (C) 2008 Darius Augulis", "Copyright (C) 2018 Texas Instruments MMC IOdelay", "Copyright (C) 2014 Gabriel Huau <contact@huau-gabriel.fr>", "Copyright (C) 2011, 2012 Holger Brunck, Keymile GmbH", "Copyright (C) 2012 Samsung Electronics Co. Ltd", "Copyright (C) 2011 Stefan Herbrechtsmeier <stefan@herbrechtsmeier.net>", "Copyright (C) 2015 Aleksei Mamlin Aleksei Mamlin <mamlinav@gmail.com>", "Copyright (C) 2013 - 2017 Xilinx Inc", "Copyright (C) 2018 BTicino", "Copyright (C) 2005-2012 Randy Dunlap", "Copyright (C) 2011, 2012, 2013 Corscience

GmbH & Co", "Copyright (C) 2007 Pengutronix, Sascha Hauer <s.hauer@pengutronix.de>", "Copyright (C) 2011-2015 by Vladimir Zapolskiy <vz@mleia.com>", "Copyright (C) 2005 2N Telekomunikace", "Copyright (C) 1998 Gabriel Paubert, paubert@iram.es", "Copyright (C) 2000 Sysgo Real-Time Solutions GmbH Klein-Winternheim, Germany", "Copyright (C) 2016 Allwinnertech Co., Ltd", "Copyright (C) 2011 Macpaul Lin (macpaul@andestech.com)", "Copyright (C) 2016 Milo Kim <woogyom.kim@gmail.com>", "Copyright (C) 2014, 2015 Freescale Semiconductor, Inc. Layerscape PCIe", "Copyright (C) 2002 Gary Jennejohn <garyj@denx.de>", "Copyright (C) 2011, 2012, 2013 Yuri Tikhonov, Emcraft Systems, yur@emcraft.com Alexander Potashev, Emcraft Systems, aspotashev@emcraft.com", "Copyright (C) 2011, 2012, 2013, 2014 Freescale Semiconductor, Inc. Jason Liu <r64343@freescale.com>", "Copyright (C) 2007 Pengutronix, Juergen Beisert <j.beisert@pengutronix.de>", "Copyright (C) 2002 Andrew May, Viasat Inc, amay@viasat.com", "Copyright (C) 2009 Code Aurora Forum", "Copyright (C) 2014 Rene Griessl <rgrissl@cit-ec.unibielefeld.de>", "Copyright (C) 2010, 2011 NVIDIA Corporation NVIDIA Corporation <www.nvidia.com>", "Copyright (C) 1995-2003 by Internet Software Consortium", "Copyright (C) 2012-2016 Marvell", "Copyright (C) 2015 DAVE", "Copyright (C) 2016, 2017, 2018 Mario Six, Guntermann & Drunck GmbH, mario.six@gdsys.cc", "Copyright (C) 2009 Brush Technology", "Copyright (C) 2018 B&R Industrial Automation GmbH http://www.br-automation.com", "Copyright (C) 2015, 2016, 2017 Glider bvba", "Copyright (C) 2005 Ben Gardner <bgardner@wabtec.com>", "Copyright (C) 2010 Joakim Axelsson", "Copyright (C) 2009-2013 ADVANSEE", "2014 Atmel, 2014 Nicolas Ferre <nicolas.ferre@atmel.com>", "UDOO Team", "Portions 2013-2016, ARM Limited and Contributors", "2011 Freescale Semiconductor, Inc. Jason Liu <r64343@freescale.com>", "2006 KwikByte <kb9200_dev@kwikbyte.com>", "at http://scripts.sil.org/OFLhttp://scripts.sil.org/OFLCantoraOne 2012, Pablo Impallari (www.impallari.com impallari@gmail.com), Rodrigo Fuenzalida (www.rfuenzalida.com hello@rfuenzalida.com)", "2017 Adam Ford, Logic PD, aford173@gmail.com", "1994 - 2000, 2001, 2003 Ralf Baechle", "2014 Atmel, 2014 Nicolas Ferre <nicolas.ferre@atmel.com> 2015 Gregory CLEMENT <gregory.clement@free-electrons.com>", "2014 Josh Datko, Cryptotronix, jbd@cryptotronix.com 2016 Tomas Hlavacek", "DENX", "Xilinx, Inc", "Math Coprocessor ', Double", "2013 Qiang Yu <yuq825@gmail.com>", "Marc A. Viredaz, 1998 DEC Western Research Laboratory, Palo Alto, CA", "2010 ISEE 2007 SL, <www.iseebcn.com>", "2004 Herbert Poetzl <herbert@13thfloor.at>", "Joern Engel <joern@lazybastard.org>", "EasyLogo, 2000 by Paolo Scaffardi", "1997 1999 Martin Mares <mj@atrey.karlin.mff.cuni.cz>", "Linux 2016 - Lee Jones <lee.jones@linaro.org>", "Excito Elektronik i Skane AB", "2015 Atmel, 2015 Alexandre Belloni <alexandre.Belloni@free-electrons.com>", "Marvell International Ltd", "2000 Steven J. Hill (sjhill@realitydiluted.com) 2002-2006 Thomas Gleixner (tglx@linutronix.de)", "Coprocessor Segment Overrun', Invalid TSS', Segment Not", "1993 1997 Drew Eckhardt, Frederic Potter, David Mosberger-Tang", "MontaVista Software, Inc", "Linux 2015 - Maxime Coquelin <mcoquelin.stm32@gmail.com>", "and Video Controller 1999 Dan Malek (dmalek@jlc.net)", "The U-Boot development community", "Uboot 2004 esd gmbh <www.esd-electronics.com> Reinhart Arlt <reinhard.arlt@esd-electronics.com>", "ed by Wolfgang Denk", "2013 SAMSUNG Electronics SAMSUNG EXYNOS5420 SoC", "2012 Lukasz Dalek <luk0104@gmail.com>", "2016 Samsung Electronics Jaehoon Chung <jh80.chung@samsung.com>", "<1995-2015>, Intel Corporation", "Archway Digital Solutions", "Thomas Gleixner <tglx@linutronix.de>", "Tyan 2007-2008 coresystems GmbH", "2012 Atmel, 2012 Nicolas Ferre <nicolas.ferre@atmel.com>", "Orbacom Systems, Inc <www.orbacom.com>", "Procsys", "2015 Vishnu Patekar <vishnuptekar0510@gmail.com>", "2011 eInfochips Ltd. <www.einfochips.com> Written-by Ajay Bhargav <contact@8051projects.net>", "Wolfgang Denk (wd@denx.de)", "Tyan 2005-2009 coresystems GmbH", "Yoshihiro Shimoda <shimoda.yoshihiro@renesas.com>", "Synertronixx GmbH", "2012 eInfochips Ltd. <www.einfochips.com> Written-by Ajay Bhargav <contact@8051projects.net>", "Poonam Aggrwal <poonam.aggrwal@freescale.com> P2010RDB", "Dustin McIntire (dustin@sensoria.com)", "2015 Atmel, 2015 Josh Wu <josh.wu@atmel.com>", "License 2000, 2001 DENX", "2011 Atmel, 2011 Nicolas Ferre <nicolas.ferre@atmel.com>, 2011 Jean-Christophe PLAGNIOL-VILLARD

<plagnioj@jcrosoft.com>", "2012 SAMSUNG Electronics Jaehoon Chung <jh80.chung@samsung.com> Rajeshwari Shinde <rajeshwari.s@samsung.com>", "ed by the Free Software Foundation", "Siemens AG", "2013 Atmel, 2013 Josh Wu <josh.wu@atmel.com>", "<1995-2014>, Intel Corporation", "1994 - 1999, 2000, 03, 04 Ralf Baechle", "Portions 2014 Broadcom Corporation", "2004 Freescale Semiconductor. (MC86xx Port) Jeff Brown", "Roger Meier <r.meier@siemens.com>", "2012 Atmel, 2012 Hong Xu <hong.xu@atmel.com>", "Heiko Schocher, DENX Software Engineering, hs@denx.de", "1994 - 2000, 06 Ralf Baechle", "2014 Samsung Electronics Sanghee Kim <sh0130.kim@samsung.com> Piotr Wilczek <p.wilczek@samsung.com>", "Marvell International Ltd. and its affiliates", "Hiran Venugopalan, Lithu K Kumar", "Copright 2014 Linaro Ltd. <ard.biesheuvel@linaro.org>", "2013 Atmel, 2013 Ludovic Desroches <ludovic.desroches@atmel.com>", "2016 Rick Chen, NDS32 Software Engineering, rick@andestech.com", "2014 Freescale Semiconductor, Inc. Jason Liu <r64343@freescale.com>", "Portions 2011-2012 NVIDIA Corporation", "2012 Vikram Narayananan <vikram186@gmail.com>", "2018 Samsung Electronics Jaehoon Chung <jh80.chung@samsung.com>", "1994 - 1997, 1999, 2000 Ralf Baechle (ralf@gnu.org)", "Bryan O'Donoghue", "Linux Networx. Massive", "ed by me and others", "2014 Atmel, 2014 Free Electrons", "Portions 2002 Intel eli.kupermann@intel.com", "2013 Samsung Electronics Sanghee Kim <sh0130.kim@samsung.com> Piotr Wilczek <p.wilczek@samsung.com>", "Jasbir Matharu", "Mark Jonas <mark.jonas@de.bosch.com>", "ARM Limited", "Nalin Dahyabhai <bigfun@pobox.com>", "2002 2003 Network Audio Technologies, Inc. <www.netaudiotech.com> Adam Bezanson", "Monta Vista Software, Inc", "Copright 2018 Alexander Graf <agraf@suse.de>", "2003 Josef Baumgartner <josef.baumgartner@telex.de> 2006 Zachary P. Landau <zachary.landau@labxtechnologies.com>", "Copr GbE SKU", "TechNexion 2010 Edward Lin <linuxfae@technexion.com>", "2009 SAMSUNG Electronics Minkyu Kang <mk7.kang@samsung.com> Jaehoon Chung <jh80.chung@samsung.com>", "1999 2000 2001 Erik Mouw (J.A.K.Mouw@its.tudelft.nl) and Jan-Derk Bakker (J.D.Bakker@its.tudelft.nl)", "DENX GmbH", "2015, Saket Sinha <saket.sinha89@gmail.com>", "Albert ARIBAUD <albert.u.boot@aribaude.net>", "2010 Freescale Semiconductor, Inc. Terry Lv <r65388@freescale.com>", "2012 ISEE 2007 SL, <www.iseebcn.com>", "SAN", "EETS GmbH, 2017, Felix Brack <f.brack@eets.ch>", "AmLogic, Inc. 2018 - Beniamino Galvani <b.galvani@gmail.com>", "2013 Dmitriy B. <rzk333@gmail.com>", "2015 Freescale Semiconductor, Inc. 2015 Toradex AG", "1999 2000 2001 Erik Mouw (J.A.K.Mouw@its.tudelft.nl)", "2013 ISEE 2007 SL - Enric Balletbo", "Portions 2011-2016 NVIDIA Corporation", "2016 Atmel, 2016 Nicolas Ferre <nicolas.ferre@atmel.com>", "Portions 2001 Sun Microsystems (thockin@sun.com)", "Adam Ford", "1994 - 1999, 2000, 01, 06 Ralf Baechle", "2002 2003 Adam Bezanson, Network Audio Technologies, Inc. <bezanson@netaudiotech.com>", "David Mosberger-Tang", "1990 - 1992, 1999 Silicon Graphics, Inc", "2016, Data61 Commonwealth Scientific and Industrial Research Organisation (CSIRO)", "Altera Corporation", "2009 Samsung Electronics Minkyu Kang <mk7.kang@samsung.com> Sanghee Kim <sh0130.kim@samsung.com>", "2015 Vishnu Patekar Vishnu Patekar <vishnupatekar0510@gmail.com>", "Broadcom Corporation", "2012 SAMSUNG Electronics SAMSUNG EXYNOS5250 SoC", "2003/06, Courage Co., Ltd", "OpenPCD 2006 by Harald Welte", "2012 Samsung Electronics Donghwa Lee <dh09.lee@samsung.com>", "2002 Roman Zippel <zippel@linux-m68k.org>", "-2003 Wolfgang Denk, DENX Software Engineering, <wd@denx.de>", "mycable GmbH", "2011 Atmel, 2011 Nicolas Ferre <nicolas.ferre@atmel.com>", "Allwinner Technology Co., Ltd", "Stefano Babic <sbabic@denx.de>"

util-linux 2.33

[GPLv2](#)

"Copyright (C) 1997-2006", "Copyright (C) 2010 Hajime Taira <htaira@redhat.com> Masatake Yamato <yamato@redhat.com>", "Copyright (C) 2014 Timofey Titovets <Nefelim4ag@gmail.com>", "Copyright (C) 2012, 2014, 2015 Ondrej Oprala <ooprala@redhat.com>", "Copyright (C) 1994-2005 Jeff Tranter (tranter@pobox.com)", "Copyright (C) 2000, 2001 Gunnar Ritter", "Copyright (C) 2012 Vivek

Goyal <vgoyal@redhat.com>", "Copyright (C) 2003, 2004, 2005 Silicon Graphics, Inc", "Copyright (C) 2007 SUSE LINUX Products GmbH Bernhard Walle <bwalle@suse.de>", "Copyright (C) 1994-2002, 19941999, 19942002 Kevin E. Martin", "Copyright (C) 2001, 2002 Karl Eichwalder", "Copyright (C) 2008 Hayden A. James (hayden.james@gmail.com)", "Copyright (C) 1994-2004, 2007, 2008 Theodore Ts'o", "Copyright (C) 2004 Nilgun Belma Buguner", "Copyright (C) 2000, 2001 Gunnar Ritter. Tous", "Copyright (C) 2003, 2004, 2005 H. Peter Anvin", "Copyright (C) 2018 Riku Voipio <riku.voipio@iki.fi>", "Copyright (C) 2015 Karel Zak <ooprala@redhat.com>", "Copyright (C) 2000 Werner Almesberger", "Copyright (C) 2013 Alejandro Martinez Ruiz <alex@nowcomputing.com>", "Copyright (C) 2011-2017 Kareil Zak <kzak@redhat.com>", "Copyright (C) 1992 Rik Faith (faith@cs.unc.edu)", "Copyright (C) 2001 by Andreas Dilger", "Copyright (C) 2018 Harry Mallon <hjmallon@gmail.com>", "Copyright (C) 2012 Arun Persaud <arun@nubati.net>", "Copyright (C) 2009, 2010 by Andreas Dilger <adilger@sun.com>", "Copyright (C) 1990 Gordon Irlam (gordoni@cs.ua.oz.au)", "Copyright (C) 2012 by Cody Maloney <cmaloney@theoreticalchaos.com>", "Copyright (C) 1994 X Consortium", "Copyright (C) 2014 Kevin Cernekee <cernekee@gmail.com>", "Copyright (C) 1991, 1992 Linus Torvalds", "Copyright (C) 1994 Martin Schulze <joey@infodrom.north.de>", "Copyright (C) 2000, 2001 Andreas Dilger (adilger@turbolinux.com)", "Copyright (C) 2008 Tilman Schmidt (tilman@imap.cc)", "Copyright (C) 2000 Example Commercial, Inc", "Copyright (C) 2000, 2001 Gunnar Ritter. Wszelkie", "Copyright (C) 2000, 2001, 2002 Transmeta Corporation 2005 Adrian Bunk", "Copyright (C) 2009 by Bastian Friedrich <bastian.friedrich@collax.com>", "Copyright (C) 2017 Philip Prindeville", "Copyright (C) 2016 Micron Technology, Inc", "Copyright (C) 1994-1999 Kevin E.Martin", "Copyright (C) 2006, 2007 CDRKIT", "Copyright (C) 2009 Corentin Chary <corentincj@iksaif.net>", "Copyright (C) 2013 Rolf Fokkens <rolf@fokkens.nl>", "Copyright (C) 2015, 2016 Seagate Technology", "Copyright (C) 2015 Ondrej", "Copyright (C) 2018 Vaclav Dolezal <vdolezal@redhat.com>", "Copyright (C) 1980, 1987, 1991 Regents of the University of California", "Copyright (C) 2001, 2003 Theodore Y. Ts'o", "Copyright (C) 2017 Sami Kerola", "Copyright (C) 2001, 2002, 2003 Santiago Vila Doncel <sanvila@unex.es>", "Copyright (C) 2017 Masatake YAMATO <yamato@redhat.com>", "Copyright (C) 1997-2014 Frodo Looijaard <frodo.looijaard.name>", "Copyright (C) 1999, 2001 by Andries Brouwer", "Copyright (C) 2008 Cai Qian <qcai@redhat.com>", "Copyright (C) 2007-2013 Karel Zak <kzak@redhat.com> 2012 Davidlohr Bueso <dave@gnu.org>", "Copyright (C) 2018 Tony Asleson <tasleson@redhat.com>", "Copyright (C) 2002 Andre C. Mazzone (linuxdev@karagee.com)", "Copyright (C) 1993", "Copyright (C) 1995, 1998, 1999 Andries E. Brouwer (aeb@cwi.nl)", "Copyright (C) IBM Corp. 2016", "Copyright (C) 1999 Andreas Dilger and Theodore Ts'o", "Copyright (C) 2011, 2015, 2016 Philipp Thomas <pth@suse.de>", "Copyright (C) 1992, 1993, 1994 Rickard E. Faith (faith@cs.unc.edu)", "Copyright (C) 1993, 1994 Theodore Ts'o. Also", "Copyright (C) 2008-2016 util-linux's authors", "Copyright (C) 1994, 1996 Alessandro Rubini (rubini@ipvvis.unipv.it)", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) IBM Corp. 2011", "Copyright (C) 2017 Hewlett Packard Enterprise Development LP", "Copyright (C) nam 1994-2002", "Copyright (C) 2014 Ondrej Oprala (ondrej.oprala@gmail.com)", "Copyright (C) 2012 Milan Broz <mbroz@redhat.com>", "Copyright (C) 2014 Ondrej Oprala ooprala@redhat.com", "Copyright (C) 2017 Rafa Miecki <rafal@milecki.pl>", "Copyright (C) 2014, 2015, 2016, 2017 Pali Rohar <pali.rohar@gmail.com>", "Copyright (C) 2010 Michael Krapp", "Copyright (C) 2012 Andy Lutomirski <luto@amacapital.net>", "Copyright (C) 2000, 2001 Gunnar Ritter. Todos", "Copyright (C) 2008 Karel Zak", "Copyright (C) 1991-2006 Miquel van Smoorenburg", "Copyright (C) 2011 SuSE LINUX Products GmbH", "Copyright (C) 1992 A. V. Le Blanc (LeBlanc@mcc.ac.uk)", "Copyright (C) 2009 Mike Hommey <mh@glandium.org>", "Copyright (C) 1999 Andreas Dilger (adilger@enel.ucalgary.ca)", "Copyright (C) 2011, 2015 by Philipp Marek <philipp.marek@linbit.com>", "Copyright (C) 2000, 2001 Gunnar Ritter. Med", "Copyright (C) 1999, 2000, 2001, 2014 Elrond <Elrond@Wunder-Nett.org>", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 1995, 1996, 1997, 2000-2007, 2009, 2010 by Ulrich Drepper <drepper@gnu.ai.mit.edu>", "Copyright (C) 2007 Matthias Koenig <mkoenig@suse.de>", "Copyright (C) 2000 Beth Powell <bpowell@turbolinux.com>", "Copyright (C)

Gunnar Ritter, 20002001", "Copyright (C) 2006 Hewlett-Packard Development Company, L.P.
Huschaam Hussain <Huschaam.Hussain@hp.com> TSG Solution Alliances", "Copyright (C) 1997-2005
by Frodo Looijaard <frodo@frodo.looijaard.name>", "Copyright (C) 2000, 2001 Gunnar Ritter. Giu",
"Copyright (C) 2016 David Sterba <dsterba@suse.cz>", "Copyright (C) 2004, 2005, 2006 by Julianne
Holzt", "Copyright (C) 1997 The Open Group", "Copyright (C) 1998 Danek Duvall
<duvall@alumni.princeton.edu>", "Copyright (C) 1992-1997 Michael K. Johnson,
johnsonm@redhat.com", "Copyright (C) 2002-2018 Red Hat, Inc", "Copyright (C) 2002 Meelis Roos
<mroos@linux.ee> Meelis Roos <mroos@linux.ee>", "Copyright (C) 2005 Jens Axboe
<jens@axboe.dk>", "Copyright (C) 2016 Igor Gnatenco <i.gnatenco.brain@gmail.com>", "Copyright
(C) 2000, 2001 Gunnar Ritter. Gi", "Copyright (C) 2008 James Youngman <jay@gnu.org>", "Copyright
(C) 2006-2010 - Karel Zak <kzak@redhat.com>", "Copyright (C) 1996-2004 Andries Brouwer",
"Copyright (C) 2010, 2012 Lennart Poettering", "Copyright (C) 2013 Ondrej Oprala
<ooprala@redhat.com> Karel Zak <kzak@redhat.com>", "Copyright (C) 2017 Niklas Hambuchen
<mail@nh2.me>", "Copyright (C) 2000, 2001 Gunnar Ritter. Alle", "Copyright (C) 1994 Salvatore
Valente <svalente@mit.edu>", "Copyright (C) 88-97, 1984, 1987, 1989-2018 Free Software Foundation,
Inc", "Copyright (C) 1998 Andrea Arcangeli <andrea@e-mind.com>", "Copyright (C) 1999 Jakub Jelinek
<jj@ultra.linux.cz>", "Copyright (C) 2014 Federico Simoncelli <fsimonce@redhat.com>", "Copyright
(C) 2004-2008 Kay Sievers <kay.sievers@vrfy.org>", "Copyright (C) 2012, 2013 Eric Biederman
<ebiederm@xmission.com>", "Copyright (C) 2010 Jason Borden <jborden@bluehost.com>", "Copyright
(C) 2012 SUSE Linux Products GmbH", "Copyright (C) 2009 by Karel Zak", "Copyright (C) 1999, 2000,
2001, 2002 Transmeta Corporation", "Copyright (C) 2018 Milan Broz <gmazyland@gmail.com>",
"Copyright (C) 1988 Mark Nudelman", "Copyright (C) 1994 Salvatore Valente (svalente@mit.edu)",
"Copyright (C) 2010 Rosetta", "Copyright (C) 2009 Mikhail Gusalov <dottedmag@dottedmag.net>",
"Copyright (C) 2012, 2016 Werner Fink <werner@suse.de>", "Copyright (C) 2010, 2011, 2012
Davidlohr Bueso <dave@gnu.org>", "Copyright (C) 1993-2008 by Theodore Ts'o", "Copyright (C) 2010
Jeroen Oortwijn <oortwijn@gmail.com>", "Copyright (C) 2004 Robert M. Love", "Copyright (C) 2003,
2004, 2005 Thorsten Kukuk", "Copyright (C) 2000, 2001 Gunnar Ritter. Kaikki", "Copyright (C) 2011,
2012, 2014, 2015, 2016, 2017 Sami Kerola <kerolasa@iki.fi>", "Copyright (C) 2000, 2001 Gunnar
Ritter. Tum", "Copyright (C) 2004 Robert Love", "Copyright (C) 1994 Kevin E. Martin
(martin@cs.unc.edu)", "Copyright (C) 1991-2000 Miquel van Smoorenburg <miquels@cistron.nl>",
"Copyright (C) 2010 by Jiro SEKIBA <jir@unicus.jp>", "Copyright (C) 2016 SUSE Linux GmbH",
"Copyright (C) 2010 Andrew Nayenko <resver@gmail.com>", "Copyright (C) 20002001 Gunnar Ritter.
Vsechna", "Copyright (C) 2003 Free Software Foundation Inc", "Copyright (C) Red Hat Software, 1999,
2000", "Copyright (C) 2008 Roy Peled", "Copyright (C) 1986 Gary S. Brown", "Copyright (C) 2009
Johannes Berg <johannes@sipsolutions.net>", "Copyright (C) 1992-1997 Michael K. Johnson
<johnsonm@redhat.com>", "Copyright (C) 2009 Marcel Holtmann <marcel@holtmann.org>",
"Copyright (C) 1980, 1983, 1985, 1987-1994, 2017 The Regents of the University of California",
"Copyright (C) 2016 Stanislav Brabec <sbrabec@suse.cz>", "Copyright (C) 2000, 2001 Gunnar Ritter.
Alle Rechte", "Copyright (C) 2003 -2006 H. Peter Anvin", "Copyright (C) 2008 James Youngman",
"Copyright (C) 2013 Eric Sandeen <sandeen@redhat.com>", "Copyright (C) 1993 Theodore Ts'o
<tytso@athena.mit.edu>", "Copyright (C) 2009 Tim Gardner <tim.gardner@canonical.com>",
"Copyright (C) 2005 Adrian Bunk <bunk@stusta.de>", "Copyright (C) nam 1994-1999", "Copyright (C)
2006-2018 Karel Zak <kzak@redhat.com>", "Copyright (C) 1994 by salvatore valente
<svalente@athena.mit.edu>", "col", "2001, 2002, 2003, 2004, 2007, 2016, 2017, 2018 Free Software
Foundation, Inc. Christian Rose <menthos@menthos.com>, 2001, 2002, 2003, 2004. Daniel Nylander
<po@danielnylander.se>", "2002, 2003, 2004, 2005 Free Software Foundation, Inc. Antoni Bella Perez
<bella5@teleline.es>, 2002, 2003. Jordi Mallach <jordi@gnu.org>", "Andries Brouwer", "Karel Zak",
"l'undicesima partizione copra l'intero", "UNIX System Laboratories, Inc", "Pali Rohar", "2012 Davidlohr
Bueso <dave@gnu.org> 2013 Karel Zak <kzak@redhat.com>", "needcol(col + w) if obuf col", "Michael
Piefel <piefel@informatik.hu-berlin.de>", "2014 Benjamin Weis <benjamin.weis@gmx.com> Mario
Blattermann <mario.blattermann@gmail.com>, 2014, 2015. Philipp Thomas <pth@suse.de>", "2013

Karel Zak <kzak@redhat.com> 2013 Sami Kerola <kerolasa@iki.fi>, "_HOLDER Karel Zak <kzak@redhat.com>", "2011 Sami Kerola <kerolasa@iki.fi> 2011 Karel Zak <kzak@redhat.com>", "2002, 2003 Free Software Foundation, Inc. Primo34 Peterlin <primoz.peterlin@biofiz.mf.uni-lj.si>, 2002, 2003. Simon Mihevc <simonmihevc@volja.net>", "2000 Colin Watson (cjw44@cam.ac.uk)", "2002-2018 Lauri Nurmi <lanurmi@iki.fi> Lauri Nurmi <lanurmi@iki.fi>, 2002-2018. Tommi Nieminen <translator@legisign.org>", "Michal Luscon <mluscon@redhat.com>", "abandoned, 2000, Niels Kristian Bech Jensen <nkbj@image.dk>", "ed by the Free Software Foundation"

zlib 1.2.11

(C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly
jloup@gzip.org

Mark Adler
madler@alumni.caltech.edu

"Copyright (C) 1995-2017 Jean-Loup Gailly, Mark Adler", "Copyright (C) 1998 by Andreas R. Kleinert", "Copyright (C) 2009, 2010 Mathias Svensson http://result42.com", "Copyright (C) 1995-2017 Jean-loup Gailly", "Copyright (C) 2004 by Henrik Ravn", "Copyright (C) 1998-2010 Gilles Vollant", "Copyright (C) 99, 1997 Borland Corporation", "Copyright (C) Henrik Ravn 2004", "Copyright (C) 2007, 2008 Even Rouault", "Copyright (C) 1997 Christian Michelsen Research AS Advanced Computing", "Copyright (C) 1996 L. Peter Deutsch and Jean-Loup Gailly", "Copyright (C) 1995-2003 by Jean-loup Gailly", "Copyright (C) 1995-2017 Mark Adler", "Copyright (C) 1998, 2007 Brian Raiter <breadbox@muppetlabs.com>", "Copyright (C) 1990-2000 Info-ZIP", "Copyright (C) 1995-2010 Jean-loup Gailly, Brian Raiter and Gilles Vollant", "Copyright (C) 1995-2017 Jean-loup Gailly & Mark Adler", "Copyright (C) 2003 Chris Anderson <christop@charm.net>", "Copyright (C) 2003 by Cosmin Truta", "Copyright (C) 2003 Cosmin Truta. Derived", "Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler", "Copyright (C) 1998 - 2010 Gilles Vollant, Even Rouault, Mathias Svensson", "Copyright (C) 1998-2010 - by Gilles Vollant", "Copyright (C) 1995-2016 Jean-loup Gailly, Mark Adler", "Copyright (C) 2004, 2005 by Mark Adler", "Copyright (C) 1998, 1999, 2000 by Jacques Nomssi Nzali", "Copyright (C) 1996 L. Peter Deutsch", "Copyright (C) 2002, 2003, 2004 Dmitriy Anisimkov", "Copyright (C) 1998 by Bob DellaCa", "Jean-loup Gailly Osma Ahvenlampi <Osma.Ahvenlampi@hut.fi>"

wget 1.20.3

GPLv3

"Copyright (C) 1995, 1996, 1997, 1998, 2000, 2001 Free Software ~ Foundation, Inc", "Copyright (C) 2002, 2003, 2004, 2014, 2018 g10 Code GmbH", "Copyright (C) 1998 Free Software Foundation, Inc. Toomas Soome <tsoome@me.com>", "Copyright (C) 2008 Micah J. Cowan", "Copyright (C) 1994 X

Consortium", "Copyright (C) 1, 2, 5, 90, 1985-2019 Free Software Foundation, Inc", "Copyright (C) 2000, 2001, 2002, 2007, 2008, 2015, 2018, 2019 Free Software Foundation, Inc. <<http://fsf.org/>>", "Copyright (C) 2003, 2004 Free Software Foundation, Inc. Hleb Valoska <el_globus@tut.by>, 2003. Alexander Nyakhaychyk <nyakhaychyk@gmail.com>", "Copyright (C) 2003 Free Software Foundation, Inc. Eugen Hoanca <eugenh@urban-grafx.ro>", "Copyright (C) 1996, 1997, 1998, 1999 by Internet Software Consortium", "Copyright (C) 2012, 2013, 2014, 2015 Dan Nicholson <dbn.lists@gmail.com>", "Copyright (C) 2000, 2001, 2002, 2007, 2008, 2015, 2018, 2019 Free Software Foundation, Inc. uref <http://fsf.org>", "Copyright (C) 2002 Free Software Foundation, Inc. Eli Zaretskii <eliz@is.elta.co.il>", "Copyright (C) 1998-2002 Free Software Foundation, Inc. Vesselin Markov <vemarkov@yahoo.com>", "Copyright (C) 1999-2004 Free Software Foundation, Inc. Simos Xenitellis <simos@hellug.gr>", "Copyright (C) 2004 Scott James Remnant <scott@netsplit.com>", "Copyright (C) 1995, 1996, 1997, 2000-2007 by Ulrich Drepper <drepper@gnu.ai.mit.edu>", "Copyright (C) 2012 Leandro Regueiro", "Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>", "", "s Ozgur Yazlm Vakf, AS", "2004 Free Software Foundation, Inc. Gareth Owen <gowen72@yahoo.com>", "\$year Free Software Foundation, Inc", "s Free Software Foundation, Inc. msgstr Hak Cipta", "Free Software Foundation, Inc", "1996 -2011, 2015, 2018 -2019 Free Software Foundation, Inc", "-paperwork-exempt Yes Append", "1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004 2005, 2006, 2007, 2008, 2009 Free Software Foundation, Inc", "_HOLDER Free Software Foundation, Inc", "Format -paperwork-exempt Yes", "s Free Software Foundation, Inc", "s Free Software Foundation, Inc. msgstr Telif Hakk", "1996 Free Software Foundation, Inc. Vladimir Michl <Vladimir.Michl@seznam.cz>, 1996. Marek Cernocky <marek@manet.cz>"

[XmlRpc++ Library \(xmlrpc\)](#)

[LGPLv2.1](#)

Copyright (c) 2002-2003 by Chris Morley.

[xmlparser](#)

[LGPLv2.1](#)

Frank Vanden Berghen, based on original implementation by Martyn C Brown. Changed by eQ-3 GmbH 2006-2007

[Tcl/Tk](#)

This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files. The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARS. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

Copyright: The Regents of the University of California,Dave Nebinger,Free Software Foundation, Inc.,General Electric Company, Henry Spencer, Jens-Uwe Mager, Helios Software GmbH,Karl Lehenbauer and Mark Diekhans,Lockheed Missle & Space Company, AI Center,Lucent Technologies, Inc.,Mark Harrison,Paul Duffin,Roger E. Critchlow Jr,Scriptics Corporation,Sun Microsystems, Inc

Tcllib

This software is copyrighted by Ajuba Solutions and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARS. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

Copyright: Ajuba Solutions,Aaron Faupell,ActiveState Corporation,ActiveState Tool Corp.,Andreas Kupries,Arjen Markus.,Bernd Raichle/DANTE e.V.,Brett Schwarz,Claudio Beccari,Colin McCormack,David N. Welton,Dr.Johannes-Heinrich Vogeler,Edwin A. Suominen,Emmanuel Frecon,Free Software Foundation, Inc.,Ideogrammic ApS and other parties,Jean-Luc Fontaine,Jef Poskanzer,Jeffrey Hobbs,Jochen C. Loewer,Joe English,Keith Vetter,Kevin B. Kenny,Michael Schlenker,Pat Thoysts,Patrick Thoysts,Phil Ehrens,RSA Data Security, Inc.,RSA Laboratories, a division of RSA,Rechenzentrum der Ruhr-Universitaet Bochum,Reinhard Max,Ross Palmer Mohn.,Salvatore Sanfilippo,Scott Beasley,Steffen Traeger,Sun Microsystems,The Internet Society,The Open Group,Widget Workshop, Inc.,William H. Duquette,Zveno Pty Ltd

GCC 7.3.0

(Only usage of runtime libraries, dynamic linker etc.) [GPLv3](#) with GCC Runtime Library Exception, Version 3.1 (see below)

Copyright: Free Software Foundation, Inc.

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

Copyright (C) 2009 Free Software Foundation, Inc.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This GCC Runtime Library Exception ("Exception") is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file (the "Runtime Library") that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

0. Definitions.

A file is an "Independent Module" if it either requires the Runtime Library for execution after a Compilation Process, or makes use of an interface provided by the Runtime Library, but is not otherwise based on the Runtime Library.

"GCC" means a version of the GNU Compiler Collection, with or without modifications, governed by version 3 (or a specified later version) of the GNU General Public License (GPL) with the option of using any subsequent versions published by the FSF.

"GPL-compatible Software" is software whose conditions of propagation, modification and use would permit combination with GCC in accord with the license of GCC.

"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.

A Compilation Process is "Eligible" if it is done using GCC, alone or

with other GPL-compatible software, or if it is done without using any work based on GCC. For example, using non-GPL-compatible Software to optimize any GCC intermediate representations would not qualify as an Eligible Compilation Process.

1. Grant of Additional Permission.

You have permission to propagate a work of Target Code formed by combining the Runtime Library with Independent Modules, even if such propagation would otherwise violate the terms of GPLv3, provided that all Target Code was generated by Eligible Compilation Processes. You may then convey such a combination under terms of your choice, consistent with the licensing of the Independent Modules.

2. No Weakening of GCC Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of GCC.

GNU C Library (glibc) 2.18

[GPLv2](#)

"Copyright (C) 1987, 1990, 1991 Sun Microsystems, Inc", "Copyright (C) 1995 by Tom Lord", "Copyright (C) 2001 - 2003, Intel Corporation", "Copyright (C) 2001 - 2005, Intel Corporation", "Copyright (C) 2003, 2004, 2005, 2006 Volodymyr M. Lisivka <v_lisivka@sourceforge.net>", "Copyright (C) 1995, 1999 Silicon Graphics", "Copyright (C) 2000 - 2003, Intel Corporation", "Copyright (C) 1999, 2000, 2002 Free Software Foundation, Inc. Jacobo Tarrio <jtarrio@trasno.net>", "Copyright (C) 2002, 2007 Free Software Foundation, Inc. LI Daobing <lidaobing@gmail.com>", "Copyright (C) 2002 Anousak Souphavanh", "Copyright (C) 1984, 1991 by Stephen L. Moshier Adapted", "Copyright (C) 2000 - 2005, Intel Corporation", "Copyright (C) 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>", "Copyright (C) 2000 Red Hat, Inc", "Copyright (C) 2009 Free Software Foundation, Inc. Lauri Nurmi <lanurmi@iki.fi>", "Copyright (C) 2001 by Stephen L. Moshier (moshier@na-net.ornl.gov)", "Copyright (C) 1996 by Craig Metz", "Copyright (C) 2002, 2003, 2004, 2005, 2011 Simon Josefsson", "Copyright (C) 1994 X Consortium", "Copyright (C) 1984-2013 Free Software Foundation, Inc", "Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc. uref http://fsf.org", "Copyright (C) 2006 Max Kutny <mkutny@gmail.com>", "Copyright (C) 2002 - 2003, Intel Corporation", "Copyright (C) 2002, 2003 Free Software Foundation, Inc. Ales Nyakhaychyk <nab@mail.by>", "Copyright (C) 2002 - 2005, Intel Corporation", "Copyright (C) 2001 . csu/version.c Likewise. debug/catchsegv.sh Likewise", "Copyright (C) 1982, 1983, 1986, 1988, 1991 Regents of the University of California", "Copyright (C) 1987-1993, 1995 Carnegie Mellon University", "Copyright (C)

2001 Stephen L. Moshier <moshier@na-net.ornl.gov>, "Copyright (C) 2010, 2011, 2012 Oracle America, Inc", "Copyright (C) 2001 - 2004, Intel Corporation", "Copyright (C) 1995, 1999 by Ralf Baechle", "Copyright (C) 1998 WIDE Project", "Copyright (C) 2000 - 2004, Intel Corporation", "Copyright (C) 1993, 2011 by Sun Microsystems, Inc", "Copyright (C) 2000 - 2002, Intel Corporation", "Copyright (C) 1992 Eric Young Collected", "Copyright (C) 1988 Stephen Deering", "Copyright (C) 1997-2003 University of Cambridge", "Copyright (C) 1999, 2000 Tom Tromey", "Copyright (C) 2000, 2001, 2002 Intel Corporation", "Copyright (C) 2004 by Internet Systems Consortium, Inc", "Copyright (C) 1993 Carlos Leandro and Rui Salgueiro Dep. Matematica Universidade de Coimbra, Portugal, Europe", "Copyright (C) 2005 Open Forum of Cambodia", "Copyright (C) 1992, 1993, 1994, 1997 Henry Spencer", "Copyright (C) 1995-1999 by Internet Software Consortium", "Copyright (C) 1980, 1982, 1983, 1985-1994, 2011 The Regents of the University of California", "Copyright (C) 1999 Theppitak Karoonboonyanan, National Electronics and Computer Technology Center", "Copyright (C) 1998, 1999 Free Software Foundation, Inc. Fabio Dorival Victorelli <fabio@conectiva.com.br>, 1998. Marcio Macedo <marciom@conectiva.com.br>, "Copyright (C) 1995, 1999 Ralf Baechle", "Sun Microsystems, Inc", "Ca C C C C C C2 C3", "C EOF. Modern", "and limits. Stub version. 1995-2013 Free Software Foundation, Inc", "Stephen L. Moshier", "ed by UC Berkeley", "and limits. Linux version. 1995-2013 Free Software Foundation, Inc", "by CMU", "Na N N N N N N2 N3 N N N N N1 No N N14 N12 N34 N NA", "1998, 1999, 2000, 2001 Free Software Foundation, Inc. Nikos Mavroyanopoulos <n mav@hellug.gr>, 1999, 2000. Simos Xenitellis <S.Xenitellis@rhbnc.ac.uk>", "and constants. Linux version. 1997-2013 Free Software Foundation, Inc", "and GID. Stub version. 1991-2013 Free Software Foundation, Inc", "Ea E E E E E E2 E3 E E E E E1 Eo E E14 E12 E34 E EA", "2000 Free Software Foundation, Inc. Robert Brady <rwb197@ecs.soton.ac.uk>", "YEAR Free Software Foundation, Inc", "and types. Linux version. 1991-2013 Free Software Foundation, Inc", "ed by the Regents of the University of California. They", "by Craig Metz", "Simon Josefsson", "Ia I I I I I I I2 I3 I I I I I1 Io I I14 I12 I34 I IA", "Free Software Foundation, Inc", "UNIX System Laboratories, Inc", "and GID. Hurd version. 1991-2013 Free Software Foundation, Inc", "TM No", "and limits. Hurd version. 1993-2013 Free Software Foundation, Inc", "C E Chew", "Aa A A A A A A A2 A3 A A A A A1 Ao A A14 A12 A34 A AA", "owners other than the Free Software Foundation", "and constants. Stub version. 1997-2013 Free Software Foundation, Inc", "The Internet Society (2003)", "Portions 1995 by International Business Machines, Inc", "1998-2001, 2002, 2003, 2004 Free Software Foundation, Inc. Marcel Telka <marcel@telka.sk>, 2002, 2003, 2004. Stanislav Meduna <stano@meduna.org>", "Portions 1993 by Digital Equipment Corporation", "Ya Y Y Y Y Y Y Y2 Y3 Y Y Y Y Y Y1 Yo Y Y14 Y12 Y34 Y YA", "Tom Lord", "University of Cambridge", "ed by the Free Software Foundation", "Eric Young", "Authors 2011-03-07, locales@kamusi.org 2011-03-07", "abc", "holder Stephen Moshier", "Henry Spencer", "Ua U U U U U U U2 U3 U U U U U U1 Uo U U14 U12 U34 U UA", "1996, 1998, 2000, 2001, 2002, 2004, 2007, 2008, 2009, 2011 Free Software Foundation, Inc. Bang Jun-Young <bangjy@nownuri.net>, 1996-97. Changwoo Ryu <cwryu@debian.org>", "2005 Free Software Foundation, Inc. Steve Murphy <murf@e-tools.com>, 2005. Steve", "Portions 1996-1999 by Internet Software Consortium", "A989 A98A A98B A98C A98D A98E A98F A990 A991 A992 A993 A994 A995", "Authors 2000-06-28, keld.simonson@dkuug.dk 2008-03-02", "and types. Hurd version. 1991-2013 Free Software Foundation, Inc", "by the University of Cambridge, England", "/i ABC 0 ABC", "s Free Software Foundation, Inc"

eq3_char_loop

[GPLv2](#)

```
/*
 * eQ-3 char loopback driver for HomeMatic / HomeMatic IP dual stack
 * implementations
 *
 * Copyright (c) 2015 by eQ-3 Entwicklung GmbH
 * Author: Lars Reemts, lars.reemts@finalbit.de
 */
```

```

* This program is free software; you can redistribute it and/or modify
* it under the terms of the GNU General Public License as published by
* the Free Software Foundation; either version 2 of the License, or
* (at your option) any later version.
*
* This program is distributed in the hope that it will be useful,
* but WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
* General Public License for more details.
*
* You should have received a copy of the GNU General Public License
* along with this program; if not, write to the Free Software
* Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
*
*/

```

daliserver

BSD 2-Clause

Copyright (c) 2011, onitake
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

"Copyright (c) 2011", "copyright (c) 2011 by its authors", "(c) copyright 2010-2015 by Gregor Riepl Johannes Wuthrich ", "Copyright (c) 2011, 2016", "Copyright (c) 2008 Guido U. Draheim ", "Copyright (c) 2011 Maarten Bosmans ", "Copyright (c) 2010 Rhys Ulerich ", "Copyright (c) 2008 Steven G. Johnson ", "Copyright (c) 2011 Daniel Richard G. ", "Copyright (c) 2014 Mike Frysinger ", "Copyright (c) 2007 Free Software Foundation, Inc. "

rx8130-rtc

GPLv2

```

//=====
// Driver for the Epson RTC module RX-8130 CE
// 
// Copyright(C) SEIKO EPSON CORPORATION 2014. All rights reserved.
// 
```

```

// Derived from RX-8025 driver:
// Copyright (C) 2009 Wolfgang Grandegger
//
// Copyright (C) 2005 by Digi International Inc.
// All rights reserved.
//
// Modified by fengjh at rising.com.cn
//
// 2006.11
//
// Code cleanup by Sergei Poselenov,
// Converted to new style by Wolfgang Grandegger
// Alarm and periodic interrupt added by Dmitry Rakhchев
//
//
// This driver software is distributed as is, without any warranty of any kind,
// either express or implied as further specified in the GNU Public License.
This
    // software may be used and distributed according to the terms of the GNU
Public
    // License, version 2 as published by the Free Software Foundation.
    // See the file COPYING in the main directory of this archive for more details.
    //
    // You should have received a copy of the GNU General Public License along with
    // this program. If not, see .
//=====

```

[yaku-ns](#)

[GPLv2](#)

Copyright: Salvatore Sanfilippo, Todd C. Miller, Digital Equipment Corporation, "International Business Machines, Inc."

[script.aculo.us](#)

Copyright © 2005-2008 Thomas Fuchs (<http://script.aculo.us>,
<http://mir.aculo.us>)

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal in the
Software without restriction, including without limitation the rights to use, copy,
modify, merge, publish, distribute, sublicense, and/or sell copies of the Software,
and to permit persons to whom the Software is furnished to do so, subject to the
following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR
A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF
CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE
OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright: Thomas Fuchs, Marty Haught, Jon Tirsén, Michael Schuerig, Sammi Williams

[ExploreCanvas](#)

[Apache License, Version 2](#)

Copyright: Google Inc.

HMIPServer

[Apache 2.0](#), [LGPLv2.1](#), [BSD 3-Clause](#), [Public Domain](#), [MIT](#), [COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0](#)

HMIPServer itself is not Open Source software (OSS), but makes use of Open Source Software libraries. Please note the list of OSS used by HMIPServer as well as their particular licenses in the following.

```
(Public Domain) AOP alliance (aopalliance:aopalliance:1.0 -  
http://aopalliance.sourceforge.net)  
    (Bouncy Castle License) Legion of the Bouncy Castle Java Cryptography APIs  
(bouncycastle:bcprov-jdk16:140 - http://www.bouncycastle.org/java.html)  
    (New BSD License) Kryo (com.esotericsoftware.kryo:kryo:2.22 -  
http://code.google.com/p/kryo/)  
        (The Apache Software License, Version 2.0) Jackson-annotations  
(com.fasterxml.jackson.core:jackson-annotations:2.7.0 -  
http://github.com/FasterXML/jackson)  
        (The Apache Software License, Version 2.0) Jackson-core  
(com.fasterxml.jackson.core:jackson-core:2.7.4 -  
https://github.com/FasterXML/jackson-core)  
        (The Apache Software License, Version 2.0) jackson-databind  
(com.fasterxml.jackson.core:jackson-databind:2.7.4 -  
http://github.com/FasterXML/jackson)  
        (The Apache Software License, Version 2.0) Jackson-dataformat-XML  
(com.fasterxml.jackson.dataformat:jackson-dataformat-xml:2.7.4 -  
http://wiki.fasterxml.com/JacksonExtensionXmlDataBinding)  
        (The Apache Software License, Version 2.0) Jackson-module-JAXB-annotations  
(com.fasterxml.jackson.module:jackson-module-jaxb-annotations:2.7.4 -  
http://github.com/FasterXML/jackson-module-jaxb-annotations)  
        (The Apache Software License, Version 2.0) Gson (com.google.code.gson:gson:2.2.4  
- http://code.google.com/p/google-gson/)  
        (Apache 2.0) Gson (com.google.code.gson:gson:2.7 -  
https://github.com/google/gson/gson)  
        (The Apache Software License, Version 2.0) Guava: Google Core Libraries for Java  
(com.google.guava:guava:19.0 - https://github.com/google/guava/guava)  
        (The Apache Software License, Version 2.0) Google Guice - Core Library  
(com.google.inject:guice:3.0 - http://code.google.com/p/google-guice/guice/)  
        (The Apache Software License, Version 2.0) Apache Commons Codec (commons-  
codec:commons-codec:1.9 - http://commons.apache.org/proper/commons-codec/)  
        (Apache License, Version 2.0) Apache Commons Collections (commons-  
collections:commons-collections:3.2.2 - http://commons.apache.org/collections/)  
        (The Apache Software License, Version 2.0) Commons IO (commons-io:commons-io:2.4  
- http://commons.apache.org/io/)  
        (Apache License, Version 2.0) Apache Commons IO (commons-io:commons-io:2.5 -  
http://commons.apache.org/proper/commons-io/)  
        (The Apache Software License, Version 2.0) Commons Lang (commons-lang:commons-  
lang:2.6 - http://commons.apache.org/lang/)  
        (The Apache Software License, Version 2.0) Apache Commons Logging (commons-  
logging:commons-logging:1.2 - http://commons.apache.org/proper/commons-logging/)  
        (The Apache Software License, Version 2.0) Commons Net (commons-net:commons-  
net:3.3 - http://commons.apache.org/proper/commons-net/)  
        (Apache License, Version 2.0) Netty/Buffer (io.netty:netty-buffer:4.1.8.Final -  
http://netty.io/netty-buffer/)  
        (Apache License, Version 2.0) Netty/Codec (io.netty:netty-codec:4.1.8.Final -  
http://netty.io/netty-codec/)  
        (Apache License, Version 2.0) Netty/Codec/DNS (io.netty:netty-codec-  
dns:4.1.8.Final - http://netty.io/netty-codec-dns/)  
        (Apache License, Version 2.0) Netty/Codec/HTTP (io.netty:netty-codec-  
http:4.1.8.Final - http://netty.io/netty-codec-http/)  
        (Apache License, Version 2.0) Netty/Codec/HTTP2 (io.netty:netty-codec-  
http2:4.1.8.Final - http://netty.io/netty-codec-http2/)
```

(Apache License, Version 2.0) Netty/Codec/Socks (io.netty:netty-codec-socks:4.1.8.Final - http://netty.io/netty-codec-socks/)
(Apache License, Version 2.0) Netty/Common (io.netty:netty-common:4.1.8.Final - http://netty.io/netty-common/)
(Apache License, Version 2.0) Netty/Handler (io.netty:netty-handler:4.1.8.Final - http://netty.io/netty-handler/)
(Apache License, Version 2.0) Netty/Handler/Proxy (io.netty:netty-handler-proxy:4.1.8.Final - http://netty.io/netty-handler-proxy/)
(Apache License, Version 2.0) Netty/Resolver (io.netty:netty-resolver:4.1.8.Final - http://netty.io/netty-resolver/)
(Apache License, Version 2.0) Netty/Resolver/DNS (io.netty:netty-resolver-dns:4.1.8.Final - http://netty.io/netty-resolver-dns/)
(Apache License, Version 2.0) Netty/Transport (io.netty:netty-transport:4.1.8.Final - http://netty.io/netty-transport/)
(Eclipse Public License - v 1.0) (The Apache Software License, Version 2.0) vertx-auth-common (io.vertx:vertx-auth-common:3.4.1 - http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-auth/vertx-auth-common)
(Eclipse Public License - v 1.0) (The Apache Software License, Version 2.0) Vert.x Core (io.vertx:vertx-core:3.4.1 - http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-core)
(Eclipse Public License - v 1.0) (The Apache Software License, Version 2.0) vertx-web (io.vertx:vertx-web:3.4.1 - http://nexus.sonatype.org/oss-repository-hosting.html/vertx-parent/vertx-ext/vertx-ext-parent/vertx-web-parent/vertx-web)
(The Apache Software License, Version 2.0) javax.inject
(javax.inject:javax.inject:1 - http://code.google.com/p/atinject/)
(Common Public License Version 1.0) JUnit (junit:junit:4.11 - http://junit.org)
(Common Public License Version 1.0) JUnit (junit:junit:4.8.2 - http://junit.org)
(The Apache Software License, Version 2.0) Apache Log4j (log4j:log4j:1.2.17 - http://logging.apache.org/log4j/1.2/)
(Apache 2) opencsv (net.sf.opencsv:opencsv:2.3 - http://opencsv.sf.net)
(The Apache Software License, Version 2.0) Apache Commons Lang
(org.apache.commons:commons-lang3:3.2.1 - http://commons.apache.org/proper/commons-lang/)
(Apache License, Version 2.0) Apache HttpClient
(org.apache.httpcomponents:httpclient:4.5.2 - http://hc.apache.org/httpcomponents-client)
(Apache License, Version 2.0) Apache HttpCore
(org.apache.httpcomponents:httpcore:4.4.4 - http://hc.apache.org/httpcomponents-core-ga)
(The Apache License, Version 2.0) NRJavaSerial
(org.bidib.com.neuronrobotics:nrjavaserial:3.12.0 - http://neuronrobotics.com)
(The BSD License) Stax2 API (org.codehaus.woodstox:stax2-api:3.1.4 - http://wiki.fasterxml.com/WoodstoxStax2)
(Apache Software License - Version 2.0) (Eclipse Public License - Version 1.0) Jetty :: Asynchronous HTTP Client (org.eclipse.jetty:jetty-client:9.4.7.v20170914 - http://www.eclipse.org/jetty)
(Apache Software License - Version 2.0) (Eclipse Public License - Version 1.0) Jetty :: Http Utility (org.eclipse.jetty:jetty-http:9.4.7.v20170914 - http://www.eclipse.org/jetty)
(Apache Software License - Version 2.0) (Eclipse Public License - Version 1.0) Jetty :: IO Utility (org.eclipse.jetty:jetty-io:9.4.7.v20170914 - http://www.eclipse.org/jetty)
(Apache Software License - Version 2.0) (Eclipse Public License - Version 1.0) Jetty :: Utilities (org.eclipse.jetty:jetty-util:9.4.7.v20170914 - http://www.eclipse.org/jetty)
(Apache License, Version 2.0) Apache FreeMarker (org.freemarker:freemarker-gae:2.3.26-incubating - http://freemarker.org/)
(New BSD License) Hamcrest Core (org.hamcrest:hamcrest-core:1.3 - https://github.com/hamcrest/JavaHamcrest/hamcrest-core)
(Apache License, Version 2.0) JmDNS (org.jmdns:jmdns:3.5.1 - http://jmdns.org)
(CDDL 1.0) jUPnP Core Library (org.jupnp:org.jupnp:2.2.0 - http://jupnp.org/bundles/org.jupnp)

(The Apache Software License, Version 2.0) mapdb (org.mapdb:mapdb:1.0.9 - http://www.mapdb.org)
(The Apache Software License, Version 2.0) (please note remarks below) rrd4j-ccu2 (org.rrd4j:rrd4j-ccu2:3.1 - no url defined)
(MIT License) SLF4J API Module (org.slf4j:slf4j-api:1.7.21 - http://www.slf4j.org)
(MIT License) SLF4J API Module (org.slf4j:slf4j-api:1.7.22 - http://www.slf4j.org)
(MIT License) SLF4J LOG4J-12 Binding (org.slf4j:slf4j-log4j12:1.7.22 - http://www.slf4j.org)
(Apache Software License) JTar (org.xeustechologies:jtar:1.1 - http://nexus.sonatype.org/oss-repository-hosting.html/jtar)
(Public Domain) DejaVu Fonts (see below for license and copyright remarks)

Bouncy Castle License

License

Copyright (c) 2000 - 2019 The Legion of the Bouncy Castle Inc.
(<https://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RRD4J License: -----

```
/*
 * Copyright 2011 The RRD4J Authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not
 * use this file except in compliance with the License. You may obtain a copy of
 * the License at
 *
 *   http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations under
 * the License.
 */
//Original JRobin Code Base:
```

```
*****  
* Copyright (c) 2001-2005 Sasa Markovic and Ciaran Treanor.  
* Copyright (c) 2011 The OpenNMS Group, Inc.  
*  
* This library is free software; you can redistribute it and/or  
* modify it under the terms of the GNU Lesser General Public  
* License as published by the Free Software Foundation; either  
* version 2.1 of the License, or (at your option) any later version.  
*  
* This library is distributed in the hope that it will be useful,  
* but WITHOUT ANY WARRANTY; without even the implied warranty of  
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
* Lesser General Public License for more details.  
*  
* You should have received a copy of the GNU Lesser General Public  
* License along with this library; if not, write to the Free Software  
* Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA  
02110-1301 USA  
*****
```

DejaVu Fonts - License:

Fonts are (c) Bitstream (see below). DejaVu changes are in public domain.
Glyphs imported from Arev fonts are (c) Tavmjong Bah (see below)

Bitstream Vera Fonts Copyright

Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Bitstream" or the word "Vera".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Bitstream Vera" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT,

TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the names of Gnome, the Gnome Foundation, and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the Gnome Foundation or Bitstream Inc., respectively. For further information, contact: fonts at gnome dot org.

Arev Fonts Copyright

Copyright (c) 2006 by Tavmjong Bah. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the modifications to the Bitstream Vera Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Tavmjong Bah" or the word "Arev".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Tavmjong Bah Arev" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL TAVMJONG BAH BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the name of Tavmjong Bah shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from Tavmjong Bah. For further information, contact: tavmjong @ free . fr.

Fonts are (c) Bitstream (see below). DejaVu changes are in public domain.

Math extensions done by B. Jackowski, P. Strzelczyk and P. Pianowski (on behalf of TeX users groups) are in public domain.

Letters imported from Euler Fraktur from AMSfonts are (c) American Mathematical Society (see below).

Bitstream Vera Fonts Copyright

Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation

files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute,

and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional

glyphs or characters may be added to the Fonts, only if the fonts are renamed

to names not containing either the words "Bitstream" or the word "Vera".

This License becomes null and void to the extent applicable to Fonts or Font Software
that has been modified and is distributed under the "Bitstream Vera"
names.

The Font Software may be sold as part of a larger software package but no copy
of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION

BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE

THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the names of GNOME, the GNOME Foundation,

and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the GNOME Foundation or Bitstream Inc., respectively.

For further information, contact: fonts at gnome dot org.

AMSFONTS (v. 2.2) copyright

The PostScript Type 1 implementation of the AMSFONTS produced by and

previously distributed by Blue Sky Research and Y&Y, Inc. are now freely available for general use. This has been accomplished through the cooperation of a consortium of scientific publishers with Blue Sky Research and Y&Y. Members of this consortium include:

Elsevier Science IBM Corporation Society for Industrial and Applied Mathematics (SIAM) Springer-Verlag American Mathematical Society (AMS)

In order to assure the authenticity of these fonts, copyright will be held by the American Mathematical Society. This is not meant to restrict in any way the legitimate use of the fonts, such as (but not limited to) electronic distribution of documents containing these fonts, inclusion of these fonts into other public domain or commercial font collections or computer applications, use of the outline data to create derivative fonts and/or faces, etc. However, the AMS does require that the AMS copyright notice be removed from any derivative versions of the fonts which have been altered in any way. In addition, to ensure the fidelity of TeX documents using Computer Modern fonts, Professor Donald Knuth, creator of the Computer Modern faces, has requested that any alterations which yield different font metrics be given a different name.

\$Id\$

jqPlot

[MIT License](#)

Copyright: Chris Leonello

jQuery blockUI Plugin

Dual licensed under [MIT License](#) and [GPLv1](#)

Copyright: M. Alsup

MS DropDown

[MIT License](#)

Copyright: Marghoob Suleman

jQuery Form Plugin

Dual licensed under [MIT License](#) and [GPLv2](#)

Copyright: M. Alsup

jqPlot jQuery plugin

Dual licensed under [MIT License](#) and [GPLv2](#)

Copyright: Francois Gelinas

jQuery

[MIT License](#)

Copyright: jQuery Foundation and other contributors

[PowerTip](#)

[MIT License](#)

Copyright: Steven Benner

[jQuery UI](#)

[MIT License](#)

Copyright: jQuery Foundation and other contributors

[jQuery UI Timepicker](#)

[MIT License](#)

Copyright: Francois Gelinas

[JQuery URL Parser plugin](#)

Copyright (c) 2012 Mark Perkins, <http://allmarkedup.com/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright: Mark Perkins

[json2.js](#)

Public Domain

Copyright: Douglas Crockford

[Knockout JavaScript Library](#)

[MIT License](#)

Copyright: Steven Sanderson, the Knockout.js team, and other contributors

[LESS - Leaner CSS](#)

[Apache License, Version 2.0](#)

Copyright: Alexis Sellier and the Less Core Team

[nfs_datepicker](#)

[MIT License](#)

Copyright: Julian Robichaux

[Prototype JavaScript framework](#)

Prototype is Copyright © 2005-2007 Sam Stephenson. It is freely distributable under the terms of an MIT-style license.

Copyright (c) 2005-2010 Sam Stephenson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright: Sam Stephenson

[Tigra Slider Control](#)

"The script is absolutely free with no strings attached" Copyright: SoftComplex Inc.
(http://www.softcomplex.com/products/tigra_slider_control/)

[Spectrum](#)

[MIT License](#)

Copyright: Brian Grinstead

TrimPath Template

[GPLv2](#) and [Apache License, Version 2](#)

Copyright: TrimPath

jsGraphics

[LGPLv2.1](#)

Copyright: Walter Zorn

cgi.tcl

Public Domain

Copyright:

```
#####
# cgi.tcl - routines for writing CGI scripts in Tcl
# Author: Don Libes , January '95
# Minor changes by Lars Reemts, eQ-3
# These routines implement the code described in the paper
# "Writing CGI scripts in Tcl" which appeared in the Tcl '96 conference.
# Please read the paper before using this code. The paper is:
# http://expect.nist.gov/doc/cgi.pdf
# F. Werner:
# add "charset=iso-8859-1" to header Content-Type
```

tmpl_parser.tcl

[TCL/Tk License](#)

Copyright:

Kanryu KATO

```
# tmpl_parser.tcl
#
# Tcl embeddedd script parser(a template engine)
#
# This module converts Tcl embedded scripts into a Tcl normal script(parser),
```

```
# after you just have to do eval command for the generated parser.  
#  
# Copyright (c) 2007 by Kanryu KATO  
# licensed on Tcl License.  
#  
# Modified by F. Werner (eQ-3 Entwicklung GmbH):  
# - require Tcl 8.2 instead of 8.3
```

Licenses

GNU General Public License

GNU GENERAL PUBLIC LICENSE Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users
at the mercy of those companies. By contrast, our General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. The
General Public License applies to the Free Software Foundation's
software and to any other program whose authors commit to using it.
You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not
price. Specifically, the General Public License is designed to make
sure that you have the freedom to give away or sell copies of free
software, that you receive source code or can get it if you want it,
that you can change the software or use pieces of it in new free
programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to surrender the rights.
These restrictions translate to certain responsibilities for you if you
distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether
gratis or for a fee, you must give the recipients all the rights that
you have. You must make sure that they, too, receive or can get the
source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

- a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and
- b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.
- d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

- a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,
- b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,
- c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

, 1 April 1989
Ty Coon, President of Vice

That's all there is to it!

GNU General Public License, Version 2

GNU GENERAL PUBLIC LICENSE Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete

machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING

WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU General Public License, Version 3

GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc.
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have

certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for

infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of

copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to

"keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain

clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this

License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF

ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read

GNU Library General Public License, Version 2

GNU LIBRARY GENERAL PUBLIC LICENSE Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an

appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the

ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the

Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
 - b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
8. You may not copy, modify, sublicense, link with, or distribute

the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU Lesser General Public License, Version 2.1

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the
library, and (2) we offer you this license, which gives you legal
permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that
there is no warranty for the free library. Also, if the library is
modified by someone else and passed on, the recipients should know
that what they have is not the original version, so that the original
author's reputation will not be affected by problems that might be
introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the

application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

Mozilla Public License Version 2.0

MPL-2.0

Mozilla Public License Version 2.0

=====

.

1. Definitions

.

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

.

1.3. "Contribution"

means Covered Software of a particular Contributor.

.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct

or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

. 2. License Grants and Conditions

. 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- . (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- . (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

. 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

. 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License.

Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- . (a) for any code that a Contributor has removed from Covered Software; or
- . (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- . (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

. 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

. 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights

to grant the rights to its Contributions conveyed by this License.

.
2.6. Fair Use

.
This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

.
2.7. Conditions

.
Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

.
3. Responsibilities

.
3.1. Distribution of Source Form

.
All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

.
3.2. Distribution of Executable Form

.
If You distribute Covered Software in Executable Form then:

- .
(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- .
(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

.
3.3. Distribution of a Larger Work

.
You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

.
3.4. Notices

.
You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

.
3.5. Application of Additional Terms

. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

. 4. Inability to Comply Due to Statute or Regulation

. If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

. 5. Termination

. 5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

. 5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

. 5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

. ****
* *
* 6. Disclaimer of Warranty *
* ----- *
* *
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *

* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *

.

* 7. Limitation of Liability *

* -----*

* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You.

*

.

8. Litigation

.

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

.

9. Miscellaneous

.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

.

10. Versions of the License

.

10.1. New Versions

.

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Academic Free License v2.1

The Academic Free License v. 2.1

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;

- d) to perform the Original Work publicly; and
 - e) to display the Original Work publicly.
- 2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.
- 3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.
- 4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.
- 5) This section intentionally omitted.
- 6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.
- 7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately proceeding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. ???? 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this

License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licenser promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

--

END OF ACADEMIC FREE LICENSE. The following is intended to describe the essential differences between the Academic Free License (AFL) version 1.0 and other open source licenses:

The Academic Free License is similar to the BSD, MIT, UoI/NCSA and Apache licenses in many respects but it is intended to solve a few problems with those licenses.

* The AFL is written so as to make it clear what software is being licensed (by the inclusion of a statement following the copyright notice in the software). This way, the license functions better than a template license. The BSD, MIT and UoI/NCSA licenses apply to unidentified software.

* The AFL contains a complete copyright grant to the software. The BSD and Apache licenses are vague and incomplete in that respect.

* The AFL contains a complete patent grant to the software. The BSD, MIT, UoI/NCSA and Apache licenses rely on an implied patent license and contain no explicit patent grant.

* The AFL makes it clear that no trademark rights are granted to the licensor's trademarks. The Apache license contains such a provision, but the BSD, MIT and UoI/NCSA licenses do not.

* The AFL includes the warranty by the licensor that it either owns the copyright or that it is distributing the software under a license. None of the other licenses contain that warranty. All other warranties are disclaimed, as is the case for the other licenses.

* The AFL is itself copyrighted (with the right granted to copy and distribute without modification). This ensures that the owner of the copyright to the license will control changes. The Apache license contains a copyright notice, but the BSD, MIT and UoI/NCSA licenses do not.

Modifications: Version: 2.1.8.7-current Copyright 1998-2001 by Rob Braun Sensor Addition Version: 2.1.8.9pre14a Copyright 2001 by Steve Grubb This is an excerpt from an email I received from the original author, allowing xinetd as maintained by me, to use the higher version numbers: I appreciate your maintaining the version string guidelines as specified in the copyright. But I did not mean them to last as long as they did. So, if you want, you may use any 2.N.* (N >= 3) version string for future xinetd versions that you release. Note that I am excluding the 2.2.* line; using that would only create confusion. Naming the next release 2.3.0 would put to rest the confusion about 2.2.1 and 2.1.8.*.

=====

GNU General Public License 3

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc.
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other

than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License,

in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from

a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a

publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read

3-Clause BSD License

The 3-Clause BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SIL OPEN FONT LICENSE

This license is copied below, and is also available with a FAQ at:
<http://scripts.sil.org/OFL>

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

PREAMBLE The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved

names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting ? in part or in whole ? any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided

that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:

- a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
- b) use the modified Package only within your corporation or organization.
- c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
- d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

- a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
- b) accompany the distribution with the machine-readable source of the Package with your modifications.
- c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
- d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do

not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

2-Clause BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License, Version 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Public Domain

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

TCL/TK License

Tcl/Tk License Terms

This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARs. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE Version 1.0

1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. "Executable" means the Covered Software in any form other than Source Code.
- 1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.
- 1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. "License" means this document.
- 1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. "Modifications" means the Source Code and Executable form of any of the following:
 - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modifications; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and

subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:
 - (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that

identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original

Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or

indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.