Hinweis

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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

2.55.5

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 Coprozessor 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 Ausschaltdauer nicht an das Gerät übertragen.

2.53.27

Geräteintegration

[HMCCU-525] Homematic IP Wandtaster – flach (HmIP-WRCC2)
[HMCCU-256] Homematic IP Schaltaktor für Hutschienenmontage (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 Fernbedienungskanäle 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 Verbindungsaufbau 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.

[HMCCU2-1873]	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 Speichermangel 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-Pl*) 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 Gerätliste 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 „bösartiges“ 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 Kanalparamter 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 (Rollladenaktor für Markenschalter)

[HMCCU2-1346] Integration HmIP-FROLL (Rollladenaktor 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 Geräte-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:
- 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 Einschaltdauer 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 Rollladenaktoren 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 behoben.

[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] Integrtion 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-Rollladenaktoren 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 direktenVerknüpfungen 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 eines 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-Pl-CT (Funk-Schaltaktor mit Klemmanschluss und spezieller Option für 0.4s Einschaltdauer).

[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-Bl1-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 erhalt 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-Pl 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-Pl Die Kosten pro kWh können Sie unter "Einstellungen/Allgemeine Einstellunge" 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-Bl1-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-Pl-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 einigen Minuten in Anspruch nehmen. Während dieser Zeit ist die Zentrale nicht ansprechbar.

[HMCCU2-308] Funk-Schaltaktor mit Leistungsmessung (HM-ES-PMSw1-Pl) 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-Regensensor (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-Pl-3) nicht übersetzt.

[HMCCU2-340] Beim HomeMatic Funk-Dimmaktor (HM-Dim1T-Pl-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 Dimmakto (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.

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Java Standard Edition embedded binary (Java SE) 1.8.0_201

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ncurses 6.1

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openssl 1.1.1c

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openvpn 2.4.7

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pcre 8.42

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popt 1.16

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rsync 3.1.3

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ser2net 3.5

GPLv2

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u-boot 2019.01

GPLv2

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Tcl/Tk

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implementations
    *
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    * Author: Lars Reemts, lars.reemts@finalbit.de
    *
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//
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```
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      //
      // Modified by fengjh at rising.com.cn
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      // 2006.11
      //
      // Code cleanup by Sergei Poselenov,
      // Converted to new style by Wolfgang Grandegger
      // Alarm and periodic interrupt added by Dmitry Rakhchev
      //
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# 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

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

```
#  after you just have to do eval command for the generated parser.

#

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#

# Modified by F. Werner (eQ-3 Entwicklung GmbH):

#   - require Tcl 8.2 instead of 8.3
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(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.)

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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.

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, 1 April 1990
Ty Coon, President of Vice

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(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.)

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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.)

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, 1 April 1990
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