

# Release notes Maxwell 3 / 2 / Basic

## Software 3.17.4, July 2020

### Bug-fixes and improvements:

- [Enable / Disable dialtone](#)
- [Display - Night mode setting](#)
- Missing audio during the start of a call.
- After executing a code procedure with # characters the feedback has wrong characters %23
- SIP passwords need to be stored hashed in the phone
- Add option "Call Divert" to display keys
- Improved interop behind Unify OSbiz systems
- [Manual NAT](#)
- [Provisioning of emergency numbers](#)
- [Automatic reboot via auto-provisioning is now possible](#)
- Maxwell 23b are frozen after long-time no-use
- Access Code for the numbers from directories

## Software 3.16.7, February 2020

### Bug-fixes and improvements:

- Emergency dialing - Definition of emergency numbers and dialling when keypad is locked
- Unify OsBiz: Group Pickup support for Maxwell 3, Voicemail signalling, Autoanswer/CallManager support
- Manual NAT support
- Name display in Phonebooks optimized
- Long number display is optimized
- Call divert/Missed Call list access improved
- Save dialogues improved
- Contrast for programmable keys configurable
- Admin-/User-password back in configfile
- Configfiles can't be restored (File corrupt)
- RTP delay after call setup in combination of VLAN and direct media fixed
- COLP update fixed
- Missed call behaviour with call waiting fixed
- NL Xelion: MAX counter not working on Maxwell 2,3,Basic fixed
- HTTPS WebUI access fixed

## Software 3.15.9, November 2019

### Bug-fixes and improvements:

- Sennheiser USB headset support (Maxwell 3)
- Security update
  - Passwords are hashed (salted) inside the device
  - No transport in cleartext to the browser
  - Session handling now more secure (introduced PAM security)
  - Old password needs to be entered first, before it can be changed
- Audio - call setup time improved
- Phonebook import handling - improper entries will be ignored
- Phonebook performance with 500+ contacts improved
- Translation updates
- Speechpath setup-time improved
- Call list and -screen adjustments
- TeleS - No speechpath between two TeleS accounts
- Vodia - Speechpath after call swap missing
- Expansion Module - page key is constantly blinking
- User specific UA header - Special separators removed

## Software 3.14.8, September 2019

### Bug-fixes and improvements:

- Changed icon for Quick Dial function key
- Display message if call is blocked due to Call Barring list
- User Agent Header can be [changed](#)
- Call log file increased from 30 to 50 entries
- Function Keys: default active account is set by default
- Function Keys: [Show icon Yes/No is now also possible to change via the web-interface](#)
- Broadsoft: Flexible seating - now possible to logout after a reboot
- Voicemail counter improved behaviour
- The name of the function key type Line can now also be changed
- [Phonebook search improved](#)
- [Function Key shows display name, not the dialled number/code](#)
- [Added XSI phonebook option to left/right softkey](#)
- Transfer popup behaviour improved
- DNS SRV+A
- DNS and re-register improved
- Vodia
  - [Park + Retrieve] Cannot retrieve a call when no DNS SRV record
  - Missed calls is not working anymore
  - SUBSCRIBE with event refer
  - Contacts not exported to file
- 3CX:
  - Early attended transfer improved
  - CNIP not updated after call transfer
  - Retrieve from parking
- No missed call when call waiting off
- TeleS - Blind transfer behaviour improved
- Broadsoft
  - Missed call list improved
  - Update feature synchronisation status after reboot.
- Wrong QoS values when using TCP transport
- MetaSwitch - Call ended after unsuccessful Blind transfer
- Video Stream from door station not shown
- No Pickup when target has format 11-123456 (ext + customer number)
- XML Directory - entries received aren't displayed
- Crash after receiving UPDATE before answering the call
- Lack of dial tone when outgoing call is performed
- Behaviour of WebUI response improved

## Software 3.13.13, June 2019

### Bug-fixes and improvements:

- LDAPs
- [lookup cache validation time](#)
- Provider profiles CENTILE and VODIA
- Increased number of local phonebook entries to 500
- Client certificate generation (automatic)
- Local phonebook imported after reboot
- [Broadsoft] Call transfer improvements
- [Broadsoft] Call divert improvements
- [Broadsoft] Flex Seating improvements
- New CA certificate
- Display brightness settings improved
- DHCP options can be deactivated via Expert menu
- HTTPS provisioning fixed
- [Netia] Online phonebook fixed
- Access from other networks fixed
- Device freeze when using BLF key in an active call fixed
- [Broadsoft] CLIR fixed
- Remote ringtone behaviour fixed
- Redial behaviour with area codes fixed
- [Vodia] BLF subscription fixed
- [Broadsoft] Flexible Seating fixed
- [Teles] LED behaviour after blind transfer fixed
- DNS SRV behind Draytek routers fixed

## Software 3.12.10, April 2019

### Bug-fixes and improvements:

- Universal audio device detection for USB-port Attention: Due to changed USB handling, not all features as pickup/hangup directly on the headset or sync of mute-button may work.
- Handling of call forward and speech paths in combination with LDAP fixed
- HTTPS provisioning fixed
- [Broadsoft] Online phonebook fixed
- [Broadsoft] Handling of call divert for non-default accounts fixed
- [Broadsoft] Name replacement fixed
- [Broadsoft] Issue with audio transmission during consultation call solved
- BLF Subscribes being sent to wrong IP after call & at random times, causing yellow/fail BLF states
- Maxwell should not response with loopback address for media in SDP.
- LDAPS support improved
- Changes by provisioning are directly shown in WebUI
- Improved handling of anonymous call info
- Improved handling of call transfer
- Improved handling of import for local phonebook
- XML directory improvements
- [Security] PHP library updated
- Reversed lookup XSI phone books
- Web-interface Client certificates improvements
- Added CA-certificate
- Volume settings for Receiver, Handsfree and Headset adjusted
- Improved platform support: Centile, Vodia and Teles
- Local phonebook size increased to 500
- Microphone sensitivity increased

## Software 2.25.6, October 2018

### Bug-fixes and improvements:

- Device extracts HTTP digest credentials out of redirect-URL
- Client certificate upload via Web-interface (SettingsSystemSecurity)
- 3CX central phonebook support
- Support of Remote-Party-ID for CLIP
- Device will start a provisioning request when it receives a new data-server URL via SIP NOTIFY
- [Broadsoft] Call duration is presented in Call-logs
- Renamed Expert-page CLI to Expert Debugging System Logging
- DTMF key tone length corrected
- Dialling tone still hearable after ending consultation
- No waiting call tone hearable
- DNS SRV entries are used in wrong order
- Provisioning to https+digest server does not work
- LDAP phonebook not displaying returned results (active directory)

**Bug-fixes and improvements:**

- [LLDP-MED](#) support
- Client certificate support step1 (fixed version)
- MP3 format for ringtones (new and old formats are supported for provisioning, see [here](#))
- XML central phonebook via file, add possibility to add a URL and sync-time to WebGui
- Web-interface is updated after successful provisioning
- Name information field in local directory view entry is too big
- Park and Retrieve improvement
- SIP Options improvement for keep-alive messages
- Wait for SIPfrag message parameter (for MetaSwitch platform)
- [WebUI] SSE doesn't work under IE11
- [WebUI] automatic logout locks the WebUI
- [WebUI] Maxwell allows to load faulty phonebook
- [WebUI] Call History isn't synchronized with PhoneUI's Call List
- [WebUI] Problem with displaying Audio codecs on WebUI
- DNS SRV fallback for Outbound Proxy is not respecting DNS TTL
- [Call list] [Broadsoft] Only 30 entries in call list
- [Call list] Entries are shown in wrong call list
- Account is deregistered after failed update
- No provisioning after reboot when Web-Server uses HTTPS
- Melody setting is not saved in PhoneUI
- Double dial tone when calling
- Ringtone is distorted when it starts/ends
- SIP TLS encryption starts now with TLS1.2 instead of TLS1.0, fallback to TLS1.0 is also supported.
- [Broadsoft] BLF keys empty after pressing it 2-times
- Open RTP stream after terminating transferred call
- SIP via TLS: When DNS+A is set, the phone does not register

**Bug-fixes and improvements:**

- JABRA USB phone interface
- [Voice Quality Monitoring: RTCP-XR](#)
- Add entry field "Target number" for Function Keys Call Divert for Phone-systems Teles and Broadsoft
- Disable lookup requests for CallHistory
- [Option to choose the NTP source](#)
- [Teles] Call transfer not working if Maxwell is transferred
- Improvement with Broadsoft remote office implementation
- [Broadsoft][Teles] Disable "Voice Mail" option when number is not configured
- Use CNIP containing name replacement for calls from history
- Refresh automatic BLF's after provisioning
- Call number from Call Lists when handset is off-hook or speakerphone is activated.
- NTP - add config option, to disable revDNS queries (PTR), when NTP server is set as FQDN.
- [Improve auto-answer to support more systems.](#)
- [Provisioning parameter to hide Distinctive Ringing.](#)
- Voicemail menu, new message notification (MWI) for each account when multiple lines are used.
- [Voipgrid] For BLF pick-up via INVITE 'early-only' is needed
- [Provisioning][Redirect] Request are send to both servers
- [MAX2] [Headset] Short strange voice after accepting call by "Headset Key"
- [Broadsoft] call divert is not working correct, this happens only the first time after factory reset.
- VLAN settings are set, but the phone does not use them
- [Broadsoft] Flexseating improvement
- Failover - Maxwell try send SUBSCRIBE==0 to primary server, which is unavailable.
- USB headset still rings, when call is ended by handset
- [Maxwell basic] Open call logs shows all calls and not list selection
- Call transfer Maxwell Basic using center key is not working
- USB headsets do not end the call on reject
- [OngoingCalls] No working Back Key in Info Menu state
- [USB] Wrong connected device icon
- Problem with pressing Mute Button on Plantronics
- Can not go to Dial Number via pressing PTT button
- Blind transfer using LDAP directory does not work
- Absence of "Save Number" option in the Call History lists
- Muting USB headset during incoming call rejects the call
- IP static address is not accepted after second and next changing
- [LDAP] dialling number from LDAP contains special characters is not possible using 'Select Line' and 'Use number' option
- Outgoing calls from redial is not performed via "select line" when receiver is off-hook and user
- [Broadsoft] BLF are not deleted if they are removed from Broadsoft WebUI
- Wrong displayed number in Call Divert
- [Clearvox] External CLIP after transfer shown after pickup, to late
- No line seizure tone after fake or missed call
- Ringtones missing synchronization with the PhoneUI
- Two entries with name 'Doorstation' in Melodies
- Inband tone in active call
- [Local Directory] No possibility to use special characters in the middle of name
- [Maxwell Basic]Incorrect display of the version number
- Long caller name simultaneous calls cut at the left side, only Maxwell basic
- [Teles] Ring splash is saved in call list
- [Broadsoft] Switching Call divert via Function Key doesn't work
- [Local Directory] Missing popup "No Entries"
- Melody is not saved in External Calls/ Internal Calls/ Group Calls/ Doorstation on PhoneUI
- Fqdn improvement
- Maxwell does not obtain IP address
- Device Name in Network isn't changed properly
- [Sennheiser] EHS - Lack of speech path
- [NTP] If more than one NTP server address is sent via DHCP Option 42 no NTP queries are sent
- [BLF] LED status changed too late, when network is lost

**Bug-fixes and improvements:**

- IVR in pre-connection mode: device has not yet received the 200OK/SDP (no charge) during the greeting message and must send DTMF
- Maxwell 3/2/b WebGui - Target number field does accept all characters
- [\[Broadsoft\] Directories - Switch to enable/disable auto-lookup](#)
- [Broadsoft] Flexible seating functionality
- [\[Broadsoft\] Remote Office](#)
- Possibility to disable the PC Port
- Same VLAN ID cannot be set for "NET" and "PC" port
- Incoming call during active Call (Call waiting) shows the "via (Line)" information
- Possibility to search the Local Phone-book
- [Maxwell 3 - Function Keys] Target number field accepts special characters
- Basic support for speaker Jabra 510
- Accepting SRTP calls with RTP/AVP and crypto
- Setting same VLAN ID to LAN and PC port prohibited
- [XML directory] HTTP digest authentication doesn't work
- Cannot make a consultation/call transfer from Call-list
- Search for "Name" in the 'advanced search' doesn't work
- [XML Directories] Maxwell does not return to proper entry
- [Broadsoft] BLF's disappear after entering Select Services via PhoneUI
- Problems with searching in XML directories
- Two accounts with the same number are not distinguished
- [Call list] No automatic refresh of the Call List on Maxwell after deleting entries on Server
- [LDAP] Incorrect speech path mode while outgoing call from 'Select number'
- [Broadsoft] BLF's disappear after entering Select Services via PhoneUI
- [XML Directory] Incorrect name on calling screen
- [XSI] Group and Enterprise Directory - randomly empty
- When on call via receiver the Function key dialing is done via hands-free
- REFER with triple Supported: event-list
- Transfer to contact from Call history impossible
- [SIP] Subscribe timers don't work immediately after change
- [SIP] BLF subscription isn't changed immediately
- No IP address after boot

**Bug-fixes and improvements:**

- SIP timers verification
- [tftp can be used for provisioning](#)
- Translations are updated
- Call Park & Retrieve
- [Display improvement for Multiple lines support](#)
- [\[FunctionKeys\] BLF and Line key are signalling the status for setting "Standard"](#)
- [Display Call lists in web-interface](#)
- [Delete SIP message display on Maxwell via empty SIP message](#)
- Increase Standby Brighthness of Display
- Brightness adjustment via MMI and Web-UI
- [Provisioning] If provisioning.xml is not present, MAC.xml is downloaded
- No WebUI access after network settings changed
- BLF - reduce network traffic, without losing subscriptions on server
- Increase Standby Brighthness of Display
- Fail-over / fall-back - remove additional DNS query A
- Disconnect network cable during provisioning is stopping the provisioning process
- BLF - wrong status indication on second connection
- Ringtone handling via provisioning
- Firmware update is proceded, even if provisioning fails
- BLF - network traffic reduced
- Subscription to Broadsoft BLF need to be reorganize
- Synchronize BLF with Expansion module connect status
- FK "Line" when Call waiting is off does not work properly
- [WebUI][IE] Certificate details are not displayed
- Maxwell 3/B with provider Siptize- outgoing calls are not possible because the destination port is not correct
- Have to press the PTT button twice to take a call
- Maxwell does not upload configuration to server
- Missing pop up: File is not supported
- Impossible ringing from Phone-book
- [Maxwell 3] French translation issue
- [WebUI] User password accepts invalid characters
- [Broadsoft][BLF] SIP Subscribe is sent also for non-default account
- Phone PIN on WebUI is not working as expected
- SIP application crash when send BLF SUBSCRIBE in fail-over / fall-back scenario
- [XSI phone-book] Maxwell doesn't request for a next part of data while scrolling using long press
- [WebUI][Broadsoft] Missing 'Entry too long' label while enter too long name
- [LDAP] Additional attribute is not visible if set as callable
- "Call Completed Elsewhere" no longer working
- [LDAP] Maxwell does not go to Select Number screen
- XML directories - missing popup
- Failed Registration Retry Timer is not used
- SIP crashes on outgoing calls - resolved
- [LDAP] Call History request for name lookup when LDAP directory is disabled
- Maxwell doesn't change + to 000, when use contact from redial list
- [Broadsoft] No space character between CNIP and CLIP during consultation.
- [LDAP] Select Line state is not reached after Off Hook

## Software 2.18.4, October 2017

### Bug-fixes and improvements:

- [Maxwell 3] [Export/import local phone-book to USB drive](#). (USB formatted FAT32)
- Optimization of Info Screen
- [XML Phonebook] Possibility to enable/disable auto-lookup
- Maxwell 3 Request for additional parameters in the 'INFO' menu
- MWI with and without counter support
- Direct access via HTTP URL protected with password
- [HTTP authentication via MMI](#)
- [XSI authentication with SIP credentials](#)
- [XSI authentication with HTTP XSI credentials](#)
- Feature Key Synchronization (Application Server Feature Event Package)
- [Automatic or Manual assignment of Broadsoft BLF keys](#)
- [Call Lists support](#)
- [XSI Phonebooks](#)
- [Call Center agent](#)
- [Phonebook] Maxwell does not react on PTT button - resolved
- Second consultation call is not working as expected - resolved
- Wrong translation on Softkeys in Idle - resolved
- Maxwell does not obtain IP address - resolved
- Incorrect name on the calling screen - resolved
- [Name replacement] Long names are shown incorrect – '...' at the beginning - resolved
- [LDAP][Display format] Non-configured parameters are replaced by 'givenName' - resolved
- In a redundant environment BLF doesn't work once is connected to the backup SIP Server - resolved
- [WebUI] Missing popup "Entry is required" in Quick Dial Keys - resolved
- No in-band tone for blind transfer - resolved
- [MWI] Visual Call Notification (LED) - Voicemail - resolved
- [Doorcall] Problems with doorcall - resolved
- [EHS] After call there is no audio on Maxwell 3 - resolved
- FK "Line" when Call waiting is off does not work properly - resolved
- [PIN] Freezing WebUI after entering Phone PIN - resolved
- [Conference] [G729] Very low sound quality during conference - resolved
- [USB] USB headset does not return to idle state after call is terminated - resolved

## Software 2.17.6, September 2017

### Bug-fixes and improvements:

- [Firmware update, limit the download speed](#)
- [XML Phonebook] Possibility to enable/disable auto-lookup
- Maxwell 3: New layout 'INFO' menu, containing more parameters
- USB headset does not return to idle state after call is terminated
- USB headset does not return to idle state when call cannot be initiated
- Maxwell does not obtain IP address
- [MaxwellBasic] Incorrect display of special characters
- NetStream - SIP to address country code not handled correctly
- [Phonebook] Central Navi Key does not start the call
- Local Directory - sort by surname: unwanted comma
- [XML] Broken GET request using City Search
- [Plantronics Calisto] No speechpath from Maxwell
- SIP waiting time is too short
- Unattended Transfer isn't performed when done in Call List by picking up receiver
- "Info" button doesn't work as it should
- [Extmod][WebUI] FK - "LED colour" radio buttons are visible in Vodafone variant
- WebUI - Wrong FK's LEDs colours for Vodafone variant
- Second consultation call is not working as expected
- [EHS] Second press of Headset Key does not end the calls
- [Phonebook] Name of the number is not displayed on calling screen
- The LED for the HF button does not switch off
- Headset button does not work properly
- Wrong translation on Softkeys in Idle
- [EHS Sennheiser] No speech path after making a call from call lists



**Bug-fixes and improvements:**

Yes

No

- Clear State of Yes/No Switches
- [BLIND Transfer](#)
- Distinctive Ringing supporting bellcore ringtones
- [New option to hide/show Diversion info](#)
- ["Select Line" softkey configurable](#)
- [Enhanced "QuickDial" functionality](#)
- Push Provisioning parameters via SIP Notify
- Call Volume settings added to PhoneUI menu (Menu/Settings/Audio Settings)
- Faster return to Idle Screen after "Terminated Call"
- Settings for "Default Ringtone" added to Menu
- Display correct PHY settings on Web-UI
- Apply provisioning parameters via SIP Notify
- Provisioning after reboot starts seconds after show IDLE display instead of 2 minutes.
- Contact number counter for directories
- "Uptime" counter on Status page in Web-UI
- [Door App] Sending DTMF tones via keypad
- Quick dial: new call is not initialized after pressing the FK when 'Call ended' screen is still visible on the device - resolved
- [PhoneUI] Record icon is truncate - resolved
- [WebUI] No possibility to login to Maxwell WebUI after reboot - resolved
- Access to empty LDAP directory - resolved
- Entries in missed calls list starting wit 00 are changed to + - resolved
- Expansion Module: Long names via provisioning were not set - resolved
- XML phone-book shows ", " in front of searched entries - resolved
- Audio volume is not set immediately - resolved
- Problem by displaying two parallel incoming calls - resolved
- Plantronics Callisto - Bugfixes - resolved
- Possible to save only CNIP to directory - resolved
- Incorrect data in screensaver settings - resolved
- Cutting first second of audio with early media scenario resolved
- Strange message and incorrect name and number on the screen after blind transfer - resolved
- SIP via TLS - Registration lost after update and after a while - resolved
- After attended call transfer Maxwell does not send info "Busy here" - resolved

**Bug-fixes and improvements:**

- [Initial Expansion Module support](#)
- Speed-up parameters fetching for WebUI in property service
- Remove Vodafone phone system for Default variant
- [WebUI] Decrease timeout back to 10s
- Provisioning IDs for Russian Variant
- [FAC, possibility user to add additional number](#)
- [Maxwell 3] Function Keys settings on Web-UI improved
- "No version available" pop-up for automatic firmware update
- Network settings not stored in "AllSettings.cfg"
- Auto provisioning via Redirect server accept XML version 1.0 and 1.1 (Direct link to XML file)
- [Broadsoft] Session timer support
- [Message waiting subscribe optional](#)
- Grey out Connection ringtones where there's no active connection set up
- "Default" value for led color configuration
- Appearance of FK settings for Ext Mod and Phone aligned
- Firmware Update on low bandwidth
- Uptime Counter reorganized
- Updated Translation Files for PhoneUI and Web-UI
- Reset to default - improved boot-up procedure
- SIP options support
- Red stripe is visible on "Account not registered" screen
- Export empty local phonebook gives Internal server error
- [Broadsoft] Maxwell sends wrong credentials to server to download configuration file
- Factory reset Menu not shown correctly in Danish
- Peoplefone IOT- test case Attended Transfer After Answer 200 OK not acknowledged
- Door-intercom not working
- [LDAP] Select Line state is not reached after Off Hook
- [Voice Mail] Icon and counter is not shown in Idle
- Backlight is not turning off when screensaver is on
- Wrong time format on screensaver
- Hard keys (Handsfree and Handset) rejected incoming call
- Maxwell basic: SIP message on screen - the first letter in the line is cut
- Pressing RSK 'Info' during active call freezes Maxwell
- [3 SIP Channels][Hybird] Putting down receiver on "Call ended" screen doesn't end a call
- [ACC] Action URL doesn't work for programmable keys
- [Call Transfer]CTBA - Non-functional key
- Ringing melody is played constantly
- When provisioning DND active the DND light does not turn on
- [Web-UI] Error after Restore device settings from PC
- No speechpath when iLBC codec with 30 ms packet time for RTP is selected
- [XML phone-book] Three "Net Directories" if save empty directory name
- Red stripe is visible after screensaver activation
- [DHCP] Options 3,6 and 15 are requested twice by Maxwell in DHCP Request after boot up
- Door Intercom not working
- Date and Time is different on WebUI and PhoneUI in particular case
- Wrong time server
- The voicemail notification appears after a few second
- [LDAP] Numbers are wrong displayed on Select Number screen
- [LDAP] Can not call from Select Number screen
- Maxwell was added to T640 / T440 black list during dummy account registration
- No space character in display name on PhoneUI
- Wrong icon behind "view" in the call list (redial)
- [XML phone-book] Incorrect GET request in case of searching city
- Voice mail counter is not shown in Messages Center
- Function Key "Line" is not working like expected
- [Audio Codecs] Respect codec priority set by the user
- [LDAP] Cannot dial using additional attribute
- Problem with speech path after switching between EHS headset and hands-free mode
- [EHS] PTT button doesn't end a call
- Name replacement doesn't work after call transfer
- Ringtones "off" setting is reverted after reboot of device

## Software 2.14.8, June 2017

### Bug-fixes and improvements:

- Inband tones for outgoing calls
- [Enabling/Disabling automatic firmware update via WEB-UI](#)
- Device name in network is not queried
- Update and remove entries for local phonebook import
- Timing of boot-up confirmation tone
- [3CX] Maxwell doesn't change update server when NOTIFY was sent without SUBSCRIBE
- TIAS should be removed from SDP
- Maxwell3 missing volume adjustment possibility
- INFO request is answered with Code 500 instead of Code 200
- Russian Translations
- No registration after provisioning - resolved
- DTMF sending SIP Info does not work - resolved
- BLF, DND and FAC not working with # and \* - resolved
- Maxwell 3 / EHS Plantronics via headset option does not work - resolved
- LDAP search not receiving any results in multilevel ldap structures - resolved
- [NL - TS - BusinessCom] After SIP registration fails, no more tries - resolved
- Failed subscription retry timer doesn't work after changing phone system - resolved
- [Vodafone] Wrong phonebook name - resolved
- [Vodafone] MWI doesn't react to unsubscribed NOTIFY - resolved
- DTMF numbers are not sent in consultation call - resolved
- [3CX] Call is still displayed when User B ends call after transfer - resolved
- Changing ring volume in Idle does not work - resolved
- [3CX] If DND is set as FAC it sends wrong data - resolved
- [SIPS] Maxwell uses UDP after turning SIPS off even though TCP is set as transport protocol - resolved
- Max basic on wrong time, 1 hour difference with real time - resolved
- [3CX] HTTPS provisioning not possible - resolved
- Function key info wiped out - resolved
- [Netnordic, Helocloud] Maxwell 3B TCP transport disables after reboot - resolved
- [Broadsoft] Maxwell sends wrong credentials to server to download configuration file

## Software 2.13.5, April 2017

### Bug-fixes and improvements:

- Use DNS-SRV failover server
- [Define length of internal numbers, Area Code will not be added](#)
- [Display 2 simultaneous incoming calls](#)
- [Failover between connections \(SIP accounts\)](#)
- [Transfer 2e Call](#)
- [Import/Export Local Phonebook](#)
- SUBSCRIBE retry timer added
- [\[PhoneUI\] Add "Reboot" option to Menu](#)
- [Web-UI] Change pop-up text (Provisioning successful)
- [WebUI] Info about allowed characters in passwords
- [WebUI][ExtMod] Key name label
- SIP via TLS (SIPS)
- Change default setting "Accept all certificates"
- [\[PhoneUI\] Possibility to remove the icons for FKs on Maxwell 3](#)
- Use TTL value delivered by DNS query
- Possibility to disable SIP multicast
- IDLE screen is displayed wrong after reboot
- No possibility to accept incoming call
- Maxwell b3 isn't query next 99 contacts
- It is not possible to change time server when it is set from provisioning, but server address is change to another address.
- Event: check-sync;reboot=true does not work
- Problem with auto refresh subscription in SIP
- No inband tone during Call Waiting
- Lost static IP settings after fw upgrade
- Can't subscribe to BLF URL
- [LDAP] Center Key is not working in corporate directory
- [LDAP] Search, start display from first entry.
- Deactivation of account does not trigger stop subscriptions operation
- Words with "" for hungarian language
- Hiding Select Service Menu via provisioning is not working
- Doorintercom improvement

## Software 2.12.4, March 2017

### Bug-fixes and improvements:

- AES encryption XML provisioning file
- Headset - USB phone interface - Plantronics
- Asynchronous Codec handling
- tuning of FK "Messages"
- Message waiting subscribe should not be send
- Support "+" in dial preparation
- USB over current detection
- [PhoneUI] Saving system settings is password protected
- [PhoneUI] VLAN settings to be displayed and edit in submenu Settings
- EHS / DHSG support of JABRA
- [WebUI][Door call] Improve usability of the web page
- Gradwell MWI support
- Select Services menu items should be possible to disable
- Delete Call History using WebUI
- DHCP options 15/66
- Codec negotiation goes wrong on hold calls - resolved
- [Corporate Directory] Display format does not work - resolved
- [PhoneUI] Message "No entries" is not showing up - resolved
- [Timer] After Call Transfer Timer shows 23:59:59 on display - resolved
- [LDAP] Autolookup is not working with second number - resolved
- [Corporate Directory] Not first sorted entry is selected. Selection starts from B instead of A - resolved
- Voicemail is played automatically after pressing CK key - resolved
- Ringtone plays on idle screen - resolved
- AICC with Call Manager is not working sufficient - resolved
- [EHS] Conference: no speechpath in special case - resolved
- [EHS] Headset LED should be switched off - resolved
- Codec negotiation goes wrong on hold calls - resolved
- NTP seems to stop after no answer - resolved

## Software 2.11.6, February 2017

### Bug-fixes and improvements:

- [Added audio Codec G.729 A/B](#)
- [Support of "Event: check-sync;reboot=true"](#)
- [LongPress \(LP\) functions for keys 1-4 \(QuickDial, FAC, ActionURL\)](#)
- [Tuned function of FK "DND"](#)
- Provisioning Timer setup for nightly provisioning (Automatic provisioning between 1 and 4 am (randomly))
- [PhoneUI] displaying of SIP messages on Maxwell 3
- [PhoneUI] displaying of SIP messages on Maxwell Basic
- [Distinctive ring improvement to support more platforms](#)
- [Door Call] No automatic disconnect after Door Opener
- Possibility to "Transfer" via Softkey during Ringing State
- [Phone System Broadsoft with BLF subscription added](#)
  - 36. BASIC – Codec Renegotiation: Blind Transfer of Call on Hold (P0)
  - 80. SERVICE – Meet-Me Conference (P0)
  - 81. SERVICE – Meet-Me Conference – G722 (P1)
  - 230. REDUN – REGISTER Failover (P1)
- Event "Registration successful" does not work - resolved
- Ringtone stops playing after a while - resolved
- Sometimes there is no possibility to access WebUI after FW update - resolved
- Maxwell freezes on connecting corded headset (Headset Hardware related) - resolved
- Kwebbl - SRTP after 200 OK - resolved
- [Provider 3CX] Call Transfer buggy - resolved
- IP Connection - SRV+A buggy usage - resolved
- [Call Divert] There is no possibility to enter phone number while activating Call Divert first time - resolved
- Codec negotiation fails - resolved
- Polish character not displayed properly - resolved

## Software 1.16.3, January 2017

### Bug-fixes and improvements:

- Unable to perform firmware update due to lack of free space
- Doubled ringing tone - resolved
- Provisioning is crashing when xml does not contain versionfield - resolved
- First global contact is displayed when voicemail is calling - resolved
- Switching between allow/don't allow packet fragmentation has no influence on HTTP packets - resolved
- [Broadsoft] Maxwell doesn't switch to inband DTMF when RFC4733 and Audio are set - resolved
- No information about new voicemail-several voicemail boxes - resolved
- Wrong voice mail number is shown in Call Divert - resolved
- Call divert to voicemail is not displayed on the IDLE screen - resolved
- Maxwell 3 BLF does not show name of the key but phonenumber - resolved

## Software 1.15.14, November 2016

### Bug-fixes and improvements:

- [Door Station support](#)
- New layout IDLE screen, text corresponding to the function keys
- Norwegian language added
- Switch off back-light in Idle State
- SWYX Interoperability
- Acoustic feedback on confirmations
- SIP Security functionality
- Initial support of SRTP
- Conference button does not put active call on hold
- [T440/640] Enhance XML protocol for Call waiting and Withhold
- XML directory: use http digest authentication
- Kwebbl: BLF is deactivated by NOTIFY with Wrong Call ID
- Open listening in headset mode
- Translations update
- Update of Audio settings
- [XML Interface] Perform Call List Update
- [XML Interface] Voicemail delete
- [MWI button]LED still flashes after turn off in WebUI.
- [Programmable Key] Missing synchronization between LED's state and feature status.
- [Call State] "No Entries" pop up does not disappear after accessing empty Local Directory in Call State.
- Sometimes lack of incoming speech-path.
- Possible to make outgoing call via deactivated VoIP account.
- Action URL's / Events not working.
- It is not possible to start a call from local directory using Hands-free button
- ReINVITEs sent by Max3B contain only 1 codec in SDP.
- No change audio path renegotiated by 183 Session Progress.
- UPDATE with redirecting SDP not accepted.
- DNS-SRV is not done when provisioned.
- [speechpath] More digits pressed during the call, longer time without speech path when we make a consultation.
- Device switches to port 5061 because of DNS.
- DND LED not switched on.
- Access code is added while dialing from Local Directory in case when option "For net directory" is configured for access code settings".

## Software 1.14.6, August 2016

### Bug-fixes and improvements:

- Automatic Headset Detection
- CSeq validation can be disabled via provisioning
- [hybird] self-signed certificate support
- Adaption of special characters
- Function Key: CCBS
- [SWYX Interoperability] MWI for Voicemail
- [SWYX Interoperability] BLF keys support
- [ES] Provider LCR COM official released
- [Feature Set](#)
- Phonebook/directory search with more than 1 letter
- Syslog Client - increased default log level
- Start dialling with Center Key
- Provisioning: Direct link to XML and firmware file
- Provisioning: Version Value field is optional
- Outbound proxy port is used for sending BLF subscribe
- Play "Ringing" progress tone on receiving SIP message
- [Maxwell 3] FK BLF - action in active state
- Directory - sort by first: unwanted comma - resolved
- NTP client initialization sometimes fail - resolved
- Key click missing in dial preparation after 2nd digit - resolved
- Speaker amplifier not switched off - resolved
- NAT refresh time not working - resolved
- Maxwell doesn't end call when transefring fails - resolved
- Missed calls during an active call are not saved on call list - resolved
- Default connection is not active after configuring - resolved
- [DTMF] Not all events are send while RFC4733 is used - resolved
- Provisioning server adress is not saved correctly - resolved
- "\*" key isn't working while adding new entry in local directory after editing - resolved

## Software 1.13.6, July 2016

### Bug-fixes and improvements:

- [hybird support] Identify phone system via DHCP Option 43
- UPDATE PJSIP to v.2.4.5
- Basic Support of Starface PBX systems (depending on Starface Firmware Release!)
- PAI / PPI header infos are used for the call list
- [Feature Set](#)
- [Galilei] Show call forwarding only for CFU on Idle
- Displayname is used for Call Divert Info message
- Default Time zone changed to (GMT+01:00) Amsterdam, Berlin
- Provisioning parameter for XML-interface port
- Call waiting enabled by default
- Counting missed / accepted calls
- BLF is not working behind Centile
- Screensaver in not deactivated after new voicemail info appears or unplugging ethernet cable
- Outgoing call switch from UDP to TCP
- 1st incoming call after reboot – speech path on
- All lists of certificates on WebUI are empty, even after rest to default
- Shortly pressed keys are not recognized
- EHS headset active/inactive not always in sync with device.