

T640 T440 Release notes 2.1.1

Release date:

April 2017

Version:

2.1.1



Important

It is recommended to perform a WebUI-update (.cpio file) from version 1.x.x. to 2.x.x **ONLY** from system with a **software version 1.1.3**.

Please save a backup on an external memory before update!

Find [here](#) more information about this release.

If you're facing issues during or after the update, please contact your Gigaset pro support person or enter directly a ticket in our partner-portal.



Upgrade image (cpio)

[Download](#)



Attention!

When updating an existing 1.1.3 system to 2.1.1, the SIP-Gateway settings will change.

Please check **BEFORE** updating, if your provider is already certified for Version 2.1.1.

Beside the FXO or BRI/ISDN interfaces following SIP trunk providers are certified for version 2.1.1:



To see the complete list of providers check out our [ITSP interop pages](#).

After the update, check the status and the settings under

Administration --> Routes --> SIP-gateways and

Administration --> System status --> SIP status

What's new:

Web-Interface

- Better usage of screen
 - Reduced distance between the lines
 - Reduced black space on top and bottom of the screen
 - Removable menu-column (vertical menu)
 - Reduced font-size
- Modal windows for edit-screens
- Save/Cancel buttons always visible at the bottom of the screen/window
- Improved impersonation mode, easier to switch between users
- Multi-selection with user select drop-down boxes
- Synchronized style to abbreviate long names in tables
- Delete single entry from HOME-screen call-list
- Easy search function in HOME-screen
- Key assignment: Drop down box with users for BLF-keys
- Autosuggest mechanism in several lists available
- Device Provisioning: N720 Filter setting for user-assignment via Web-interface - Select "N720 all" to show all nobody users for N720, in order to assign users via WebUI

- Device Provisioning: New option for BLF keys on Maxwell 3: LED color in green/red/yellow
- Device Provisioning: New option for Call manager options for Maxwell 3, basic and 10
- Device Provisioning: New key type: DTMF
- Device configuration: New menu for users to configure their desktop IP phone with keys, ringtones, display and call manager settings.
- Defining a huntgroup for doorstation calls - Maxwell 3 and basic are signaling doorstation calls with another ringtone (with official [2.13.5 release](#))

Telephony-System

- Update to Asterisk 13
 - Transport type TCP or UDP configurable
 - SIP port changeable in SIP transports
 - Secure calls with certificates using SIP transports
 - Updated conference-module

Device Firmware

- N510 IP PRO: V238
- N720 PRO: V100
- Maxwell 3 and basic: V1.13.6

Checkout [this page](#) to upload new firmware files to the T440/640 PRO.

Following firmware versions are currently available: Maxwell 3+basic: [V2.13.5](#), Maxwell 10: V2.5.33.1, N510: [V240](#), N720: [V108](#)

Enhancements:

- Queue forwarding: Uploading announcements for queue full/timeout/empty now possible
- Huntgroup: move users up/down after adding them
- Passwords/PINs are now shown in correct style (password-fields)
- '+'-buttons are blocked when standard parameter values on the same page were changed (to prevent wrong usage)
- Activated G.722 codec for Maxwell 3 and Maxwell basic
- Increased maximum UDPTL packet size to 400 bytes for better compatibility with some VoIP providers
- Modal dialogues don't show reload-popup when closing
- Text corrections in several languages
- Voicemail status correctly synced for listening via WebUI, voicemail system (80) and visual voicemail (device)
- DHCP Client support (PBX can get IP-address from existing DHCP-server in the network)

BugFixes:

- Parallel ringing - Checkbox for external forwarding is not working - solved
- Call completed elsewhere is not working - solved
- Key assignment is completely empty when Gigaset phone provisioning is turned off - solved
- Single quotes in Extension and Queue monitor can't be used - solved
- Intrusion system doesn't work (suspicious IP-addresses are blocked for 24h) - solved
- PBX doesn't send provisioning update to device after extension was changed in user-details - solved
- Can't generate certificates due to missing openssl config file - solved
- Can't set CA certificate in transport edit - solved
- Unregistered trunk between 2 PBX systems still want to authenticate - solved
- Imported users don't have voicemail - solved
- Imported contacts just have office numbers imported – solved
- SIP gateway: Update remote party ID parameter is not saved - solved
- Several (unnecessary) error messages and warnings are shown in logfiles - solved
- Changes in SIP transports are not saved - solved
- Visual voicemail can only be listened via receiver - solved
- CTBA with Maxwell 3b not working - solved
- Automatic handsfree for visual voicemail not working - solved

Known Issues:

- Call recordings are not shown correctly in WebUI - Calls are recorded separately by the system, WebUI presents one entry for incoming and one entry for outgoing speechpath
- No RTP in some environments when forwarding external calls to external - Workaround: use forwarding after timeout and/or advanced parameter 'inband_progress=yes'