

# N510 IP PRO Release notes 42.231

## Release date:

- December 2015

## Improvements & BugFixes

- New handset SL750H PRO has full compatibility
- TLS: Optimization of the "Private Key Generation" procedure
- Optimized security by disabling IP dialling
- Include MAC address in UA-header
- XML phonebook - White/Yellow pages search field: 'City' now optional
- VOIP INVITE with send only not accepted by TELEKOM server
- Only 'All DECT' handsets option is available in 'Call Forwarding' list after registration to base station
- Exception occurred when handset was deregistered or when send connections were changed
- It is not possible to set own area code number in case option 'Other Country' has been selected
- SIP/RTP port range configured in Web Configurator is not used in case of "Use random port mode = on"
- Bug in VoIP Wizard
- R630H PRO and SL610H PRO Call list is closed after few seconds
- Starface PBX manager is not working
- Unwished deleting of message waiting indicator with call lists
- Copy phone number from call list to directory is not always possible – phone comes back to Idle
- Wrong caller ID after call transfer
- TR-069: Change format of software version
- TR-069: Change ProductClass/Modelname
- Handset name provisioning with special characters leads to incorrect result in WebUI.
- Special characters are not provisioned correctly.
- BS sends Busy signal to server, when 1 call is running on INT2 and another comes in for another SIP profile on INT1, when Call waiting is deactivated.
- If INT2 is in an external call, then no external connection to INT1 is possible. INT1 is busy.
- SIP Session Timers according the RFC 4028: Session-refresh is now preferred via UPDATE, if supported by both peers

## Known Issues:

- ...

## How to update:

### Via the webpage:

1. Download the software and store this on your own accessible http server.
2. In the web-interface of the N510: Go to: **Settings » Management » Firmware update**
3. Enter the URL for the new firmware in the **User defined firmware file:** field
4. Click on the button: **Update firmware**

The screenshot shows the 'Firmware Update' configuration page in the N510 IP PRO web interface. On the left is a navigation menu with categories: Network, Telephony, Messaging, Info Services, Directories, and Management. Under Management, 'Firmware Update' is highlighted. The main content area is titled 'Firmware Update' and contains the following fields and options:

- Data server:** A text input field containing 'profile.gigaset.net/device'.
- User defined firmware file:** An empty text input field.
- Automatic check for software updates:** Radio buttons for 'Yes' (selected) and 'No'.
- Update firmware:** A button at the bottom right.

Below the radio buttons, there is a paragraph of text: "On starting the firmware update, the device checks if the requirements of a successful firmware download are fulfilled. The firmware is then downloaded without additional feedback. During the download and update, the handset / base connection is lost. A successful update results in the handset re-establishing the base connection."

### Automatic (Online)

Change the Data server to: profile.gigaset.net/device

Then if you press the *Update firmware* button the device should automatic find the Firmware.



[Download](#)