

N870/N670 - Release 2.23.0

Release Date:

- September 2019

What is new?

- 3 party conference
- [DE-REGISTER SIP account when handset is switched of or out of range](#)
- DHCP option 66 (HTTP(s) provisioning URL)
- DECT sync levels increased from 10 to 15
- DHCP option 51 and 125

Improvements

- Auto-provisioning:
 - Parameters without IPU, like: `<param name="SipAccount..AuthName" value="" />` are ignored to speed-up provisioning when sending full provisioning templates with many empty handsets
 - UpdateDectManager procedure can cause that DECT manager can't connect to Integrator
 - Error message should not be shown due to errors in wrong configured parameters as other parameters are accepted
 - Direct link to provisioning file with extension.cfg via redirect is now possible
 - User-agent in HTTP get contains information about Maximum number of handsets allowed
 - **Status-page:** Direct links to the configuration pages
 - **Mobile devices - administration:** New icon in DECT column  when handset is switched off or out of range (signalling out of range can take up to 3 hours)
 - After changing number of active base stations, Web-interface returns to base station synchronisation list
 - TCP/TLS port SIP destination port 10060 not working.
- Broadsoft
 - Improvement for DND, Call Forward Always, Busy and no Answer
 - Call Forward is splitted from one handset menu to 3 menu items
 - XSI phonebook, reverse lookup is now done based on the exact number
- Central phonebook
 - Special characters not displayed correct
 - URL length increased to 254 characters
- 3CX
 - Call transfer improvement.
 - CNIP update improvement.
- LDAP(S) improvements
- Improved overview if the DECT registration window is open or close
- DNS failover improvement
- Add factory reset option / role change when device is Manager + Base
- N670 can be added to the Virtual Integrator
- LDAP/XML/XSI phonebooks can be used during call transfer
- Anonymous calls are not saved in Call Lists
- NTP too low threshold for Root Dispersion.
- xHTML "&" sign should not generate error
- Reboot when ringing HS is switches off
- uaCSTA, SnapshotDeviceResponse answer is wrong
- Switching from SRTP to RTP during 1 call
- MWI counter update improvement
- Crashed, when sip-user-id is longer than 19 characters (or uninitialised)
- First improvements to support NAPTR is implemented. (Official supported in Next release)

Known Issues

- ...

For testing upgrade, a fake software image can be [downloaded here](#).



GAP handset support

The support of non Gigaset PRO handsets (GAP handsets) is decreased, as these handsets caused instability in the entire system. Improvements are under investigation.



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