FAQ - License upgrade to N870 feature level

Valid fo	r: N610	N670	N870	N870E	Embedded Integrator	Virtual Integrator
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N670 UPGRADE TO N870 FEATURE LEVEL (S30852-H2714-X3)

From software 2.38 it is possible to upgrade an N670 to an N870 feature level.

The table below describes the changes after upgrade.

Feature	N670 (No license installed)	N670 upgraded to N870 feature level	
Max. number of DECT handsets	20	250	
Max. number of additional Base stations	2	60	
DECT base behind N670	Yes	No	
DECT base behind N870	No	Yes	
Behind Virtual Integrator as DECT manager	N670 DECT MANAGER LICENSE (S30852- H2714-X2)	N870 DECT MANAGER LICENSE (\$30852- H2716-X2)	
	Roaming between locations (DECT Managers) are not supported	Roaming between locations (DECT managers) are supported	
	Up to 300 (upgraded) N670 behind the Virtual Integrator	Up to 100 (upgraded) N670 behind the Virtual Integrator	
Behind Embedded Integrator as DECT manager	N670 DECT MANAGER LICENSE (S30852- H2714-X2)	N870 DECT MANAGER LICENSE (S30852- H2716-X2)	
	Roaming between locations (DECT Managers) are not supported	Roaming between locations (DECT managers) are supported	
	Up to 20 (upgraded) N670 behind the Embedded Integrator	Up to 20 (upgraded) N670 behind the Embedded Integrator	
Device can have the following role:	 All-in-one DECT manager + DECT base DECT manager DECT Base Integrator only Internal telephony 	 All-in-one DECT manager + DECT base DECT manager DECT Base Integrator only Internal telephony 	
User-agent	Gigaset N670 IP PRO/83.V2.43.0+build. 5f0a106;7C2F80XXXXXX	Gigaset N670 IP PRO/83.V2.43.0+build. 5f0a106;7C2F80XXXXXX	

How to order a License

When you order a license, you need to add the MAC-ID of the device as the license is based on the MAC address of the device.

MAC-ID of the N670 Copy the MAC-ID from the STATUS page (12 digits MAC address + 4 digits)

If you need the MAC-ID of an N670 that has the role DECT base only, from software 2.57.0 the DECT base web-interface (https://<IP_Addr>/dlsd-stats) shows the MAC-ID instead of the MAC address only.

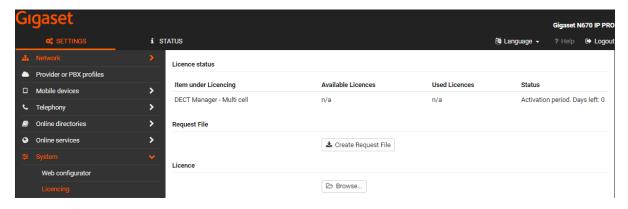
How to activate the license

The license can be activated:

• Upload license file

· Online access to the license server

In the N670 web-interface go to: System - Licensing



How to delete the license

In case you need to remove this license you have to do it via the cli interface with "sudo reset2factory hard".

```
192.168.178.32 - PuTTY

login as: cli
cli@192.168.178.32's password:
Gigaset N670 IP PRO
V2.33.0+build.82b57db;einstein-albert;ci-xberry@2020-05-27/14:08:09

For more information about available cli commands - please enter command: cli-he lp

cli@base-dm-int-589ec6063ea4:~ sudo reset2factory hard
resetting device to factory default...
rebooting now...!
/usr/sbin/reboot: line 6: can't create /dev/console: No such device
```