

FAQ N510 Software Update Over The Air (Suota)

Introduction

The SUOTA functionality provides the possibility to upgrade DECT handsets software Over-The-Air.

To use this feature, you need to use the selected base-station and special handsets, additional memory is needed to support this feature.

This feature is supported by:

- N510IP PRO:
 - Software 238 or higher

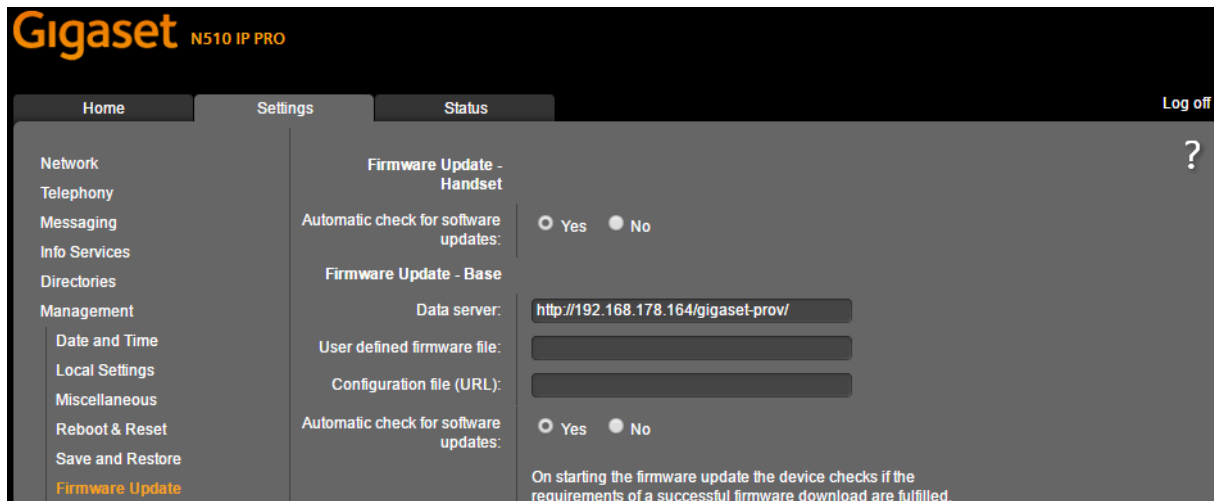
Important

- When a repeater is registered to the N510, SUOTA is disabled. Even when the repeater is powered down, SUOTA is still disabled and the handset update will not work. A solution could be to deregister all registered repeaters or bring a spare N510 to update the handset(s) via this device.
- Encryption should be enabled

- Handsets:
 - R650H PRO
 - S650H PRO (BL60 or higher)
 - SL750H PRO (BL61 or higher)
If your SL750 handset has software 60, please use quick sync via USB cable to upgrade to newer version.

N510 setting

Open the web-interface of the N510 and go to: **Settings - Management - Firmware update**



The screenshot shows the web interface of a Gigaset N510 IP PRO handset. The interface is dark-themed with a navigation menu on the left and a main content area. The navigation menu includes: Home, Settings, Status, Network, Telephony, Messaging, Info Services, Directories, Management, Date and Time, Local Settings, Miscellaneous, Reboot & Reset, Save and Restore, and Firmware Update (highlighted in orange). The main content area is titled 'Firmware Update - Handset' and contains the following settings:

- Automatic check for software updates: Yes No
- Firmware Update - Base
 - Data server:
 - User defined firmware file:
 - Configuration file (URL):
- Automatic check for software updates: Yes No

At the bottom, there is a note: 'On starting the firmware update the device checks if the requirements of a successful firmware download are fulfilled.'

Firmware Update Handset should be enabled.

Show / start Firmware update.

Handset has to be fully charged.

Open the Menu of the handset go to: **Settings - System - Handset Update**

Downloading the software will take 15-20 minutes.



Important

A handset will get the menu items during registration, if the handset was already registered to the N510 with software < 236 then the **Handset Update** menu item will not be visible. To solve this, de-register the handset and register it again.

Current Version

Shows you the current version of the Handset software.

Update

The device will check online if a new handset firmware is available.

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