

FAQ - SUOTA

Valid for:	N610	N670	N870	N870E	Embedded Integrator	Virtual Integrator
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Introduction

The Software Update Over The Air (SUOTA) functionality provides the possibility to

- Upgrade DECT handsets via software Over-The-Air.

From software 2.44.0 SUOTA can be enabled via auto-provisioning.

To start SUOTA:

1. On the handset go to: **Menu - Settings - System - Handset Update**
2. Click "**Update**", the device will check the software on the server but you will not get a "New firmware available" message
3. Click "**Update**" a second time and then when new firmware is available, firmware update can be started

- Nx70 base stations and DECT Managers need access to <http://suota.gigaset.net/>...
- Via SUOTA up to 4 handsets can be simultaneously updated
- Handsets should stay connected to the same base during SUOTA firmware update, roaming during SUOTA is not allowed

Auto-provisioning

How to enable SOUTA via auto-provisioning.

1. [Download the provisioning file](#) (See the content of the provisioning file below)
2. In the Nx70 web-interface go to: **SETTINGS - System - Provisioning and configuration - Autoconfiguration file**
3. Click on **Browse** and select the provisioning file you have downloaded
4. Click on **Upload** and then on **Start auto configuration**
5. Now you can start the firmware update on the handset like described above

Provisioning template

```
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productID="e2">

    <nvm>

        <!-- switch on SUOTA -->
        <param name="DmGlobal.0.SuotaEnable" value="1" />

    </nvm>

</provisioning>
```