

# FAQ - DECT Handset Re-registration

Valid for: N610 N670 N870 N870E Embedded Integrator Virtual Integrator

## Introduction

Here we describe how you can re-register a DECT handset.



### Re-register a DECT handset

The DECT handset menu, is adjusted during DECT registration to match the Base station functionality. It can happen when introducing new features, to make this visible on the DECT handset a new DECT handset registration has to be started.

DECT handset re-registration can be started:

- Manually
- Automatic

## Manual DECT handset re-registration

It is not needed to de-register the handset.

See the example below, the handsets are registered.

	IPUI	Username	Display name	Location	DECT	SIP	Type	FW
	<input type="checkbox"/> 029e74a599	1023	N670 1023	local	Registered	✓	"SL750H PRO"	74.04
	<input type="checkbox"/> 02b6ec8aa5	1027	N670 1027	local	Registered	✓	"R650H PRO"	13.06

In the Nx70 web-interface go to **SETTINGS - Mobile devices - Registration Centre** and click on **Start now**.

The screenshot shows the Gigaset N670 IP PRO web interface. The left sidebar contains a menu with the following items: Network, Provider or PBX profiles, Mobile devices (selected), Administration, Registration Centre, Telephony, Online directories, Online services, System, and Auto-hide menu. The main content area is titled "Mobile devices" and displays the following statistics:

- with RegStatus: "To register": 0
- with RegStatus: "Registering": 0
- Total: 3

Below this, the "DECT Managers" section shows:

- with Registrations Window open: 1
- Total: 1

At the bottom, there are configuration options for registration:

- Current time: 2020-03-04 13:31:06
- Registration start time: A text input field with the placeholder "YYYY-MM-DD HH:mm". Below it are "Start now" and "Close" buttons.
- Registration duration: A series of input fields for days (0), hours (0), minutes (3), and seconds (0).

Open the handset menu: **Settings - Registration - Register handset - OK** enter the **PIN** when asked.

Handset is re-registered and has the new/updated handset menu.

## Automatic DECT handset re-registration

Via the following procedure, the system will start the re-registration: (Software 2.29.0 or higher is needed)

- After max. 6 hours
- When handset was out of sync for > 40 seconds
- Switch handset OFF and On
- Roaming

This can only be triggered via auto-provisioning:

Create an XML file like the example below.

### Provisioning example

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

<!--  
Insert correct ipui below to hs.<IPI>.AccRightsMod

value = "1" will trigger automatic re-registration  
without any user interaction when HS starts Location  
Registration procedure.

hs.<IPI>.AccRightsMod is set to "0" by system, when  
re-registration is finished.

If you want to start this for all handsets you can use the @ sign.

```
<param name="hs.@.AccRightsMod" value="1" />
```

```
-->
<param name="hs.029e74a599.AccRightsMod" value="1" />
```

```
<param name="hs.02ea032c1d.AccRightsMod" value="1" />
```

```
</nvm>
</provisioning>
```

In the web-interface go to: **SETTINGS - System - provisioning and configuration - Auto configuration file - Browse**, select your file, upload and press **Start auto configuration**.

The screenshot shows the Gigaset N670 IP PRO web interface. The top navigation bar includes the Gigaset logo, 'SETTINGS', 'STATUS', 'Language', 'Help', and 'Logout'. The left sidebar lists various settings categories: Network, Provider or PBX profiles, Mobile devices, Telephony, Online directories, Online services, System (expanded), Web configurator, and Provisioning and configuration (highlighted). The main content area is titled 'Provisioning and configuration' and contains the following fields:

- Provisioning server:
- Auto configuration file:
- Start auto configuration: