

FAQ 3CX - Auto-provisioning N510

Introduction

This guide describes the configuration of Gigaset N510 IP single cell DECT system for operation with 3CX software IP PBX.

This guide, as well as performed interoperability tests are based on following software versions:

- 3CX version 15 (Onsite / SBC / STUN)
- N510 IP PRO version 240

This guide assumes that 3CX software is properly installed and running.

Autoprovisioning

Gigaset and 3CX worked together on a provisioning template that is tested with the different 3CX systems (Onsite / SBC / STUN)

3CX settings


Please download the provisioning template here: [gigasetN510.fxs.xml](#)

On the 3CX server put the xml file in the directory: /ProgramData/3CX/Instance1/Data/Http/Templates/fxs

Open the web-interface of the 3CX PBX and go to: **Dashboard - Services** and click on **"3CX Event Notification Manager"**

3CX Event Notification Manager Running

Restart the Service to activate the template.

In the 3CX web-interface go to: FXS/DECT and add an FXS/DECT device. 

Add FXS/DECT

Select Brand

Gigaset

Select model/device

Gigaset N510

Mac Address

Mac Address

OK

Cancel

Select the Gigaset N510 and add the MAC address of the N510.

Enter name for Device: Give it an unique name.

Provisioning Method (depends on the installed 3CX PBX, different settings will be set via provisioning):

- Local LAN (in the office)
- 3CX SBC (remote)
- Direct SIP (STUN - remote)

MAC Address: The MAC address of the N510

Extensions: Assign up to 6 extensions to this device.

Gigaset DECT N510 OK Cancel

General Extensions

FXS/DECT Details

Enter name for Device

Gigaset DECT N510

Provisioning Method

Direct SIP (STUN - remote)

Provisioning Link: https://gi_.../profile.gigaset.net/device/7C2F7EC9.xml

Mac Address

7C2F EC9

Gigaset settings:

In the web-interface go to: **Settings - management - Firmware Update**

Copy the **Provisioning link** from the 3CX web-interface into the N510 **Configuration file URL**, press **Save** and restart the N510 to start the provisioning after reboot.

Gigaset N510 IP PRO

Home Settings Status Log off

- Network
- Telephony
- Messaging
- Info Services
- Directories
- Management
 - Date and Time
 - Local Settings
 - Miscellaneous
 - Reboot & Reset
 - Save and Restore
 - Firmware Update

Firmware Update - Handset

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

On starting the firmware update the device checks if the requirements of a successful firmware download are fulfilled.

The device is configured via provisioning.



Info

When you make changes on the 3CX platform, the platform will not send a SIP notify to trigger provisioning. You need to start this on the N510 manually, restart the device or wait when the device connects during the night.