FAQ - Central phone-book.

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

Introduction

Central phone book:

- 2000 entries or
- 2MB file size
- Valid for:
  - Small systems
  - Medium systems
  - Large systems (Virtual Integrator: Software 2.57.0 or higher)
- **Not** available for Large systems using the Embedded Integrator
  - Integrator host the Central phonebook, DECT managers query the phonebook using secure connection. Large number of Handsets and Security can cause high load that could cause stability issues, therefore not supported by embedded integrator. Solution is to use the Virtual integrator.
- "Refresh now" in web-interface option: Software 2.57.0 or higher

The phone book can be configured via the:

1. Web-interface
2. Provisioning

Click here for an Excel file that generates a phonebook.xml file you can import.

File format

The phonebook file has the following format, example:

```
<?xml version="1.0" encoding="utf-8"?>
<!DOCTYPE LocalDirectory>
<list>
<entry home2="" surname="Lastname" mobile1="" mobile2="" office1="0049123456789" office2="" name="Firstname" home1=""/>
<entry home2="" surname="User" mobile1="0049987654321" mobile2="" office1="" office2="" name="First" home1=""/>
</list>
```

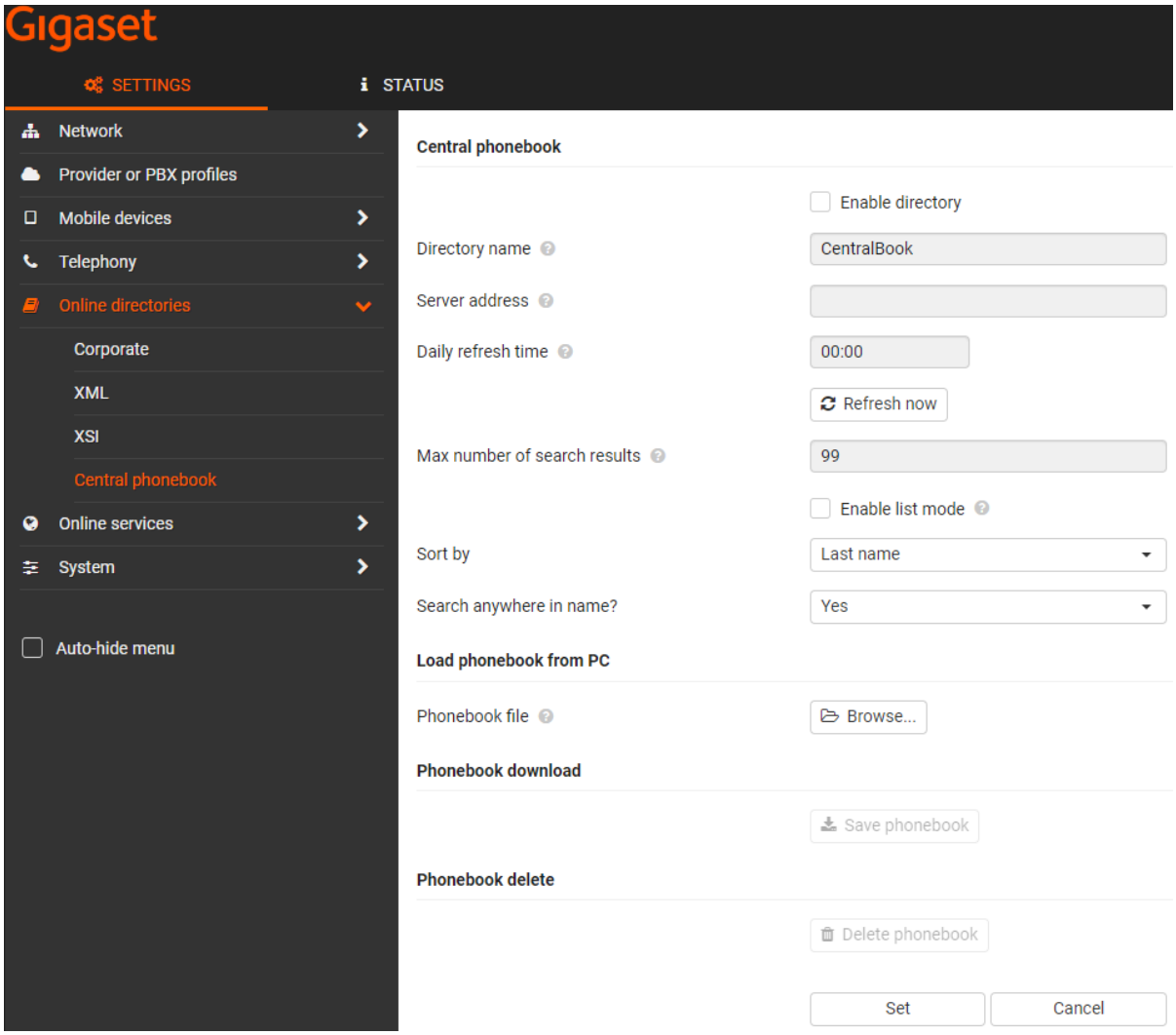
Download an example template. N870LocalPhonebook 1999 Contacts.xml

Web-interface

Go to: **Settings - Online Directories - Central Phonebook.**

You can select the phonebook (XML) file to upload.

Enter the URL and Daily Refresh Time via the Web-interface.



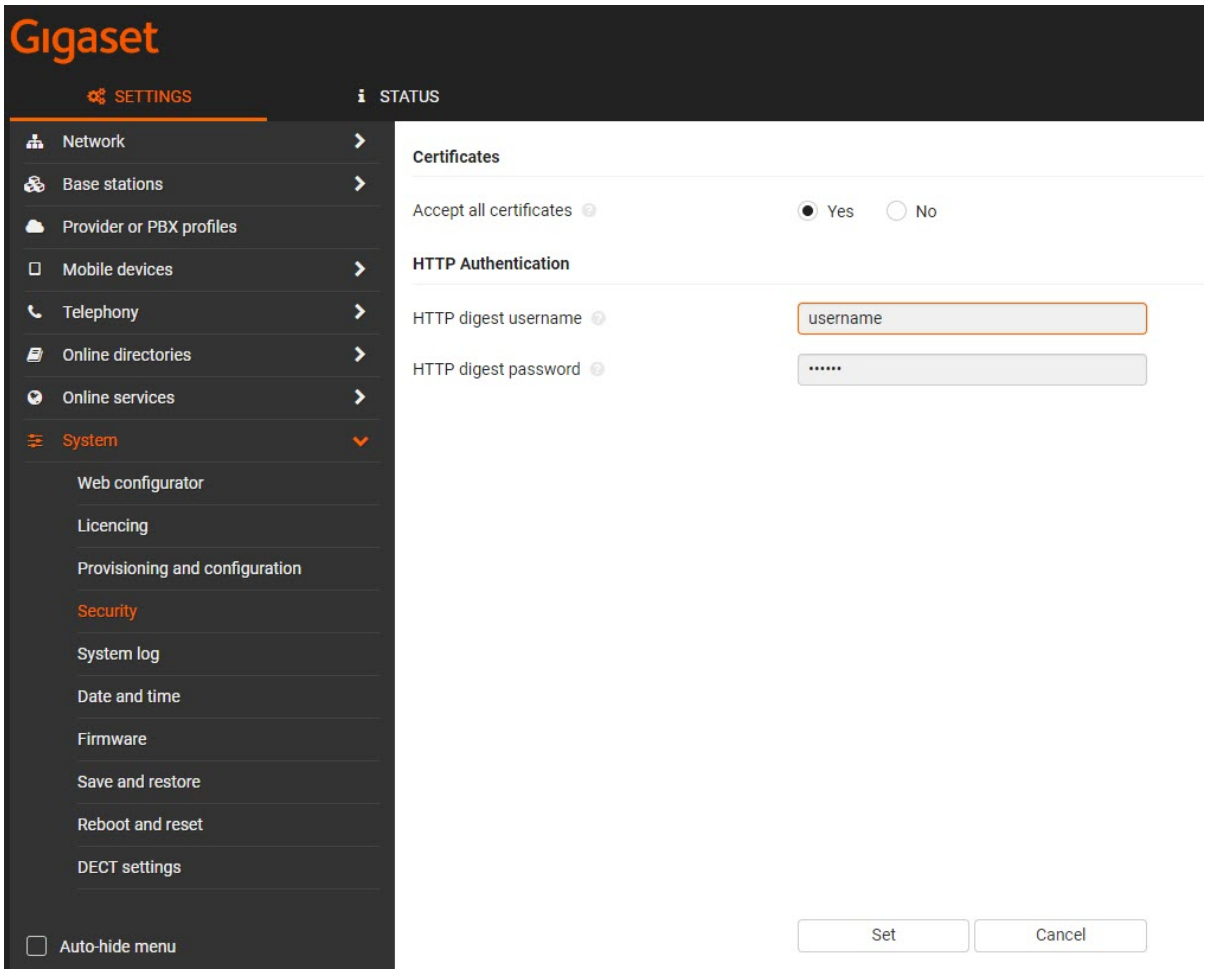
Important

The central phonebook needs to be enabled + set before the phonebook file can be uploaded!

The server address needs to be in full. Example: http://192.168.178.201/phonebook.xml

Go to: **Settings - System - Security**

You can enter username and password here, if applicable.


Gigaset
SETTINGS
STATUS
Network
Base stations
Provider or PBX profiles
Mobile devices
Telephony
Online directories
Online services
System
Web configurator
Licencing
Provisioning and configuration
Security
System log
Date and time
Firmware
Save and restore
Reboot and reset
DECT settings
Auto-hide menu
Certificates
Accept all certificates
Yes
No
HTTP Authentication
HTTP digest username
username
HTTP digest password
Set
Cancel

Auto-provisioning

Parameter	Value	Description
Netdir.21.Activated	0 = Disabled 1 = Enabled	Enable/Disable Central phonebook
CentralBook.0.Name		Directory name
CentralBook.0.ServerURL		Server address
CentralBook.0.DownloadTime	HH:MM	Daily refresh time
CentralBook.0.MaxSearchResult	Max: 99	Maximum results for central phone-book search
CentralBook.0.StartWithList	0 = Search mode 1 = List mode	Enable list mode if disabled then Search window is used
CentralBook.0.SortBy	surname name	Sort by
CentralBook.0.SearchAnywhereInName	0: No 1: Yes	Search anywhere in name?

Example:

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

<firmware>

</firmware>

<nvm>

<param name="Netdir.21.Activated" value="1"/>
<param name="CentralBook.0.Name" value="Central Phonebook"/>
<param name="CentralBook.0.ServerURL" value="http://192.168.178.201/phonebook.xml"/>

<!-- Username / password HTTP(S) authentication -->

<param name="Security.global.HTTPAuthUsername" value="Username"/>
<param name="Security.global.HTTPAuthPassword" value="Password"/>


<param name="CentralBook.0.DownloadTime" value="14:00"/>
<param name="CentralBook.0.StartWithList" value="1"/>

<!-- New in SW 2.43.0 or higher 0 = Search first letter, 1 = Search anywhere in the name -->

<param name="CentralBook.0.SearchAnywhereInName" value="1"/>

<!-- New in SW 2.43.0 or higher name = Display results: name surname, surname = Display results: surname name -->
<param name="CentralBook.0.SortBy" value="name"/>

<!-- Maximum search results for Central Phone-book max. 99 because of handset limitation

<param name="CentralBook.0.MaxSearchResult" value="99"/>

-->

<!-- Assign phonebook to INT key for handset with IPUI 02b6ec8aa5 -->

<param name="hs.02b6ec8aa5.IntKeyDir" value="30"/>

<!-- automatic lookup -->

<param name="hs.02b6ec8aa5.AutoLookupDir" value="30"/>


</nvm>
</provisioning>
```