

# FAQ N870/N670 - Central phonebook.

## Introduction

The N870/N670 has a central phone book for

- 2000 entries or
- 2MB file size

The phone book can be imported via the:

1. Web-interface
2. After time set via Provisioning
  - a. Location
  - b. RenewPeriod

Under development: Download phonebook after reboot and auto-provisioning

[Click here](#) for an Excel file that generates an 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.

The screenshot shows a web interface with a dark sidebar on the left and a main content area on the right. The sidebar has a 'SETTINGS' header and a list of menu items: Network, DECT Manager, Base stations, Provider or PBX profiles, Mobile devices, Telephony, Online directories (highlighted in orange), Corporate, XML, XSI, and Central phonebook (highlighted in orange). The main content area is titled 'Central phonebook' and contains several settings:

- Enable directory
- Directory name: CentralBook
- Server address: [empty text box]
- Daily refresh time: 14:44
- Enable list mode
- Section: Load phonebook from PC
- Phonebook file: [Browse... button]

### Important

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

## Auto-provisioning

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

<!-- 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>
```