N720 Public Online Directories

Introduction

You can make various online directories available so that they can be used and displayed on the handset.

Public Online Directories

A number of well known providers are available here. Each provider can a telephone directory and a classified directory. You can also enter an additional provider.

Corporate Directories

You can enter three directories here.

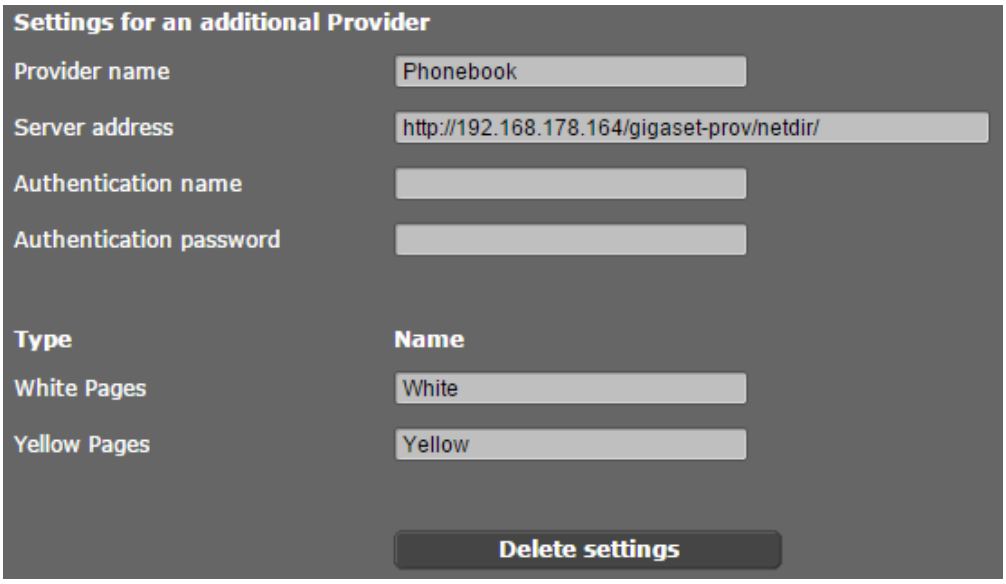
- One Directory in LDAP format
- One general Directory in XML format
- One private Directory in XML format

Public Online Directories configuration

In the web-interface go to: **Settings - Online Directories**

You can select the online Directories from several providers to be displayed on the handset.

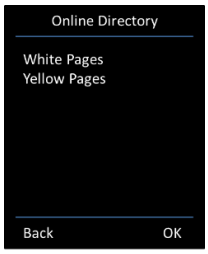
- Tick the required provider.
- Click on the **ADD** button to set up an additional provider. You can change the entries for this provider by clicking on the **Edit** button.



Setting	Description	Example	Autoprovisioning
Provider name	Name of the Provider	Phonebook	BS_XML_Netdirs.astNetdirProvider[0].aucProviderName[0]
Server address	The URL to the directory/script	192.168.0.70 /xmlMysql.php	BS_XML_Netdirs.astNetdirProvider[0].aucServerURL[0]
Authentication name	HTTP digest name (Optional)		BS_XML_Netdirs.astNetdirProvider[0].aucUsername[0]
Authentication password	HTTP digest password (Optional)		BS_XML_Netdirs.astNetdirProvider[0].aucPassword[0]
White Pages	Phone book name that will be shown in the handset	White Pages	BS_XML_Netdirs.astNetdirProvider[0].aucWhitePagesDirName[0]
Yellow Pages	Phone book name that will be shown in the handset	Yellow Pages	BS_XML_Netdirs.astNetdirProvider[0].aucYellowPagesDirName[0]

Opening an online directory/Yellow pages.

Prerequisite: The handset is in idle status.

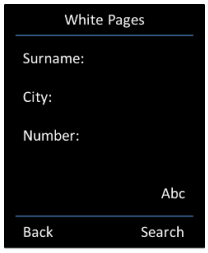


Press

This opens the list of online directories.

Select a Directory from the List and click on **OK**.

This establishes a connection to the online directory or the Yellow pages.



Searching for an entry

Field	Description

Surname: (Online Directory) or **Category/Name:** (Yellow Pages)	Enter the name, part of a name or the Category.
City:	Enter the name of the City/Location in which the party you are searching for lives.
Number:	Enter the number.

GET /xmlMysql/xmlMysql.php?command=get%5flist&**type=pb**&fn=%2a&**ln=B%2a**&**ct=A%2a**&st=%2a&**hm=06%2a**.....

GET /gigaset-prov/netdir/?command=get%5flist&**type=pb**&fn=%2a&**ln=B%2a**&**ct=E%2a**&st=%2a&**hm=%2a**&nr=%2a&mb=%2a&fx=%2a&sip=%2a&zc=%2a&em=%2a&in=%2a&bp=%2a&lang=3&first=1&count=16&mac=7C2F8057032C&reqsrc=user&limit=2048 HTTP/1.1\r\n

type=**pb** means "Public Phonebook"

ln = "**Surname field**"%2a

ct = "**City field**"%2a

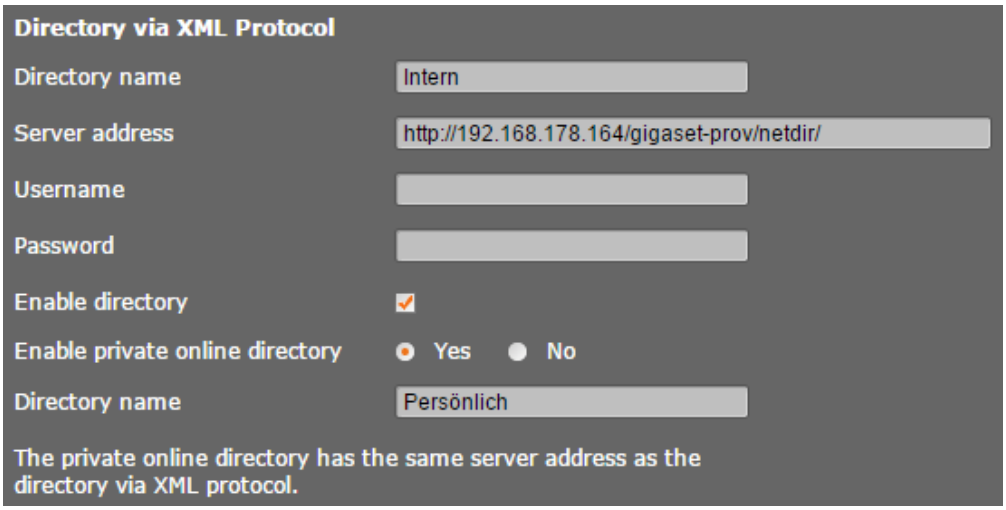
hm = "**Number field**"%2a
GET /gigaset-prov/netdir/?command=get%5flist&**type=yp**&**wh=E%2a**&**ct=B%2a**&st=%2a&ln=%2a&cat=%2a&nr=%2a&**hm=%2a**&mb=%2a&fx=%2a&sip=%2a&zc=%2a&in=%2a&bp=%2a&lang=3&first=1&count=16&mac=7C2F8057032C&reqsrc=user&limit=2048 HTTP/1.1\r\n

type=**yp** means "Yellow Phonebook"

wh = "**Category/Name field**"%2a

ct = "**City field**"%2a

hm = "**Number field**"%2a

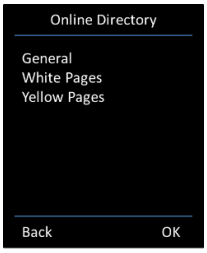


Setting	Description	Autoprovisioning
Provider name	Name of the Provider	BS_XML_Netdirs.astNetdirProvider[1].aucProviderName[%]
Directory name	Name of the phonebook	BS_XML_Netdirs.astNetdirProvider[1].aucWhitePagesDirName[%]
Server address	The URL to the directory/script	BS_XML_Netdirs.astNetdirProvider[1].aucServerURL[%] **"?" must be at the end**. Example: http://192.168.178.164/gigaset-prov/netdir/?
Authentication name	HTTP digest name (Optional)	BS_XML_Netdirs.astNetdirProvider[1].aucUsername[%]

Authentication password	HTTP digest password (Optional)	BS_XML_Netdirs.astNetdirProvider[1].aucPassword[%]
Enable directory	Enable the phonebook	<SYMB_ITEM ID="BS_XML_Netdirs.aucActivatedNetdirs[%]" class="symb_item" value="0x14,0x0"/> <SYMB_ITEM ID="BS_XML_Netdirs.aucAvailableNetdirs[%]" class="symb_item" value="0x14,0x0"/>
Enable private online directory	Enable the private phonebook	<SYMB_ITEM ID="BS_XML_Netdirs.aucActivatedNetdirs[%]" class="symb_item" value="0x0,0x15"/> <SYMB_ITEM ID="BS_XML_Netdirs.aucAvailableNetdirs[%]" class="symb_item" value="0x0,0x15"/>
Enable both directories	<SYMB_ITEM ID="BS_XML_Netdirs.aucActivatedNetdirs[%]" class="symb_item" value="0x14,0x15"/> <SYMB_ITEM ID="BS_XML_Netdirs.aucAvailableNetdirs[%]" class="symb_item" value="0x14,0x15"/>	
Directory name	Name of the private phonebook	BS_XML_Netdirs.astNetdirProvider[1]. aucPrivatePagesDirName[%]

Opening an general Directory.

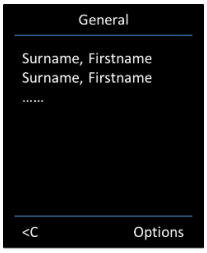
Prerequisite: The handset is in idle status.



Press

This opens the list of online directories.

Select the **General Directory** from the List and click on **OK**.



This establishes a connection to the General Directory where it opens the first 16 entries.

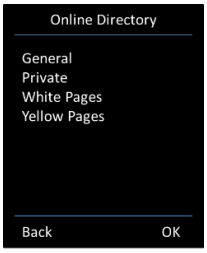
You can refine the search by pressing the **Options** key or just start typing the letter.

GET /gigaset-prov/netdir/?command=get%5flist&**type=pb**&fn=%2a&ln=%2a&ct=%2a&st=%2a&hm=%2a&nr=%2a&mb=%2a&fx=%2a&sip=%2a&zc=%2a&em=%2a&in=%2a&bp=%2a&lang=3&first=1&count=16&mac=7C2F8057032C&reqsrc=user&limit=2048 HTTP/1.1\r\n

type=**pb** means "Public Phonebook"

Opening a private Directory.

Prerequisite: The handset is in idle status.



Press

This opens the list of online directories.

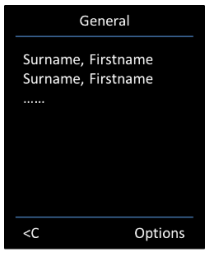
Select the **private Directory** from the List and click on **OK**.

This establishes a connection to the private Directory where it opens the first 16 entries.

You can refine the search by pressing the **Options** key or just start typing the letter.

GET /gigaset-prov/netdir/?command=get%5flist&**type=pr**&nn=%2a&cpn=%2a&cat=%2a&bi=%2a&jid=%2a&fn=%2a&ln=%2a&ct=%2a&st=%2a&hm=%2a&nr=%2a&mb=%2a&fx=%2a&sip=%2a&zc=%2a&em=%2a&in=%2a&bp=%2a&lang=3&first=1&count=16&mac=7C2F8057032C&reqsrc=user&lim

type=**pr** means "Private Phonebook"



Configure Private / General directory via Auto provisioning

Here you can find an XML configuration example how to configure the private and general phonebook via auto provisioning.

..<SYMB_ITEM ID="BS_XML_Netdirs.aucActivatedNetdirs[%]" class="symb_item" value="0x14,0x15"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.aucAvailableNetdirs[%]" class="symb_item" value="0x14,0x15"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucProviderName[%]" class="symb_item" value="'Central Phonebook'"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucServerURL[%]" class="symb_item" value="'http://192.168.178.164/gigaset-prov/netdir/?'"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucUsername[%]" class="symb_item" value="''"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucPassword[%]" class="symb_item" value="''"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucPrivatePagesDirName[%]" class="symb_item" value="'Private'"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucWhitePagesDirName[%]" class="symb_item" value="'White pages'"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucYellowPagesDirName[%]" class="symb_item" value="'Yellow pages'"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].ucAuthPossibilities" class="symb_item" value="0x4"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].aucCountryCode[%]" class="symb_item" value="''"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bAutolookupCap" class="symb_item" value="0x0"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bEncryptPosts" class="symb_item" value="0x0"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bPrivateDirectoryCap" class="symb_item" value="0x1"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bPrivateDirectoryNicknameCap" class="symb_item" value="0x0"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bReverseSearchCap" class="symb_item" value="0x0"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bSearchBusinessCap" class="symb_item" value="0x1"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bSearchPeopleCap" class="symb_item" value="0x1"/>
..<SYMB_ITEM ID="BS_XML_Netdirs.astNetdirProvider[1].bitfldCap.bSndMacAddress" class="symb_item" value="0x1"/>

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