

FAQ - XHTML (RAP)

Valid for: N610 N670 N870 N870E Embedded Integrator Virtual Integrator

Introduction

The N870 is able to show XHTML pages.

You can create your own Application like an PBX Manager that the user could use to control his PBX functionality. Like:

- Voicemail
- Call Lists
- Phonebooks
- DND
- Login / Logoff
- Call Forwarding
- ...

In the N720 and N510 we called this feature RAP.

For more detailed information about the XHTML protocol, check this [wiki page](#).

Web-interface

Open the N870 web-interface and go to: SETTINGS - Online services - XHTML

There are up to 4 XHTML services possible.

The screenshot shows the Gigaset N870 IP PRO web interface. The top navigation bar includes the Gigaset logo, 'SETTINGS', 'STATUS', 'Help', and 'Logout'. The left sidebar lists various settings categories: Network, DECT Manager, Base stations, Provider or PBX profiles, Mobile devices, Telephony, Online directories, Online services (selected), XHTML (highlighted), and System. The main content area is titled 'XHTML' and contains a table with 4 rows for configuring XHTML services. Each row has a 'Name' field and a 'Server url' field. Below the table is a 'Global settings' section with a radio button for 'Add SIP-ID' (set to 'No').

	Name	Server url
1		
2		
3		
4		

Global settings

Add SIP-ID ☐ Yes ☒ No

XHTML 1

☐ Activate

Name for menu

Server address

Use SIP credentials ☐ Yes ☒ No

Username

Password

Parameter	Auto-provisioning parameter	Description
Activate	RapService.< 3-6>.Activated	Enabled or Disable the selected XHTML service
Name for menu	RapService.< 3-6>.Name	Name visible in the handset menu when selecting this service
Softkey name Not available in Web-interface, will come.	RapService.< 3-6>.SoftkeyName	Name of the softkey, this is limited to 8 characters
Server address	RapService.< 3-6>.ServerURL	The URL of the XHTML service
Use SIP credentials	RapService.< 3-6>.UseSIP	In case of authentication is needed, you can use the SIP credentials or enter your own credentials.
Username	RapService.< 3-6>.Username	
Password	RapService.< 3-6>.Password	
Add SIP-ID	DmGlobal.0.AddSipld	Add the SIPID in the HTTP get request to identify the handset/account.



If "Use SIP credentials" is set to "No" then a username and/or password should be inserted as else system does not try to query server.

Auto-provisioning

Here is an auto provisioning example:

```
<?xml version="1.0" encoding="UTF-8"?>
<gigaset>
  <provisioning version="1.1" productID="e2">
    <nvm>
      <param name="RapService.3.Activated" value="1"/>
      <param name="RapService.3.Name" value="PBX Manager"/>
      <param name="RapService.3.ServerURL" value="http://192.168.178.200/xhtml1"/>
      <param name="RapService.3.SoftkeyName" value="PBX"/>
      <param name="RapService.3.UseSIP" value="1"/>
      <param name="DmGlobal.0.AddSipld" value="1"/>
    </nvm>
  </provisioning>
</gigaset>
```