

SIP Phone Support (SPS)

Microsoft Unified Communications

Mediant SBCs and Gateways

Configuration Note

Setting up Gigaset IP-DECT N720 IP PRO with
AudioCodes SIP Phone Support (SPS)



Gigaset

HD VoIP
Sounds Better

Version 1.0

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 **AudioCodes**

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1 Introduction

The AudioCodes SIP Phone Support (SPS) system allows you to use your phone as a normal extension such as calling other extensions, calling outside lines, and receiving incoming calls. The SPS system also provides advanced capabilities to manage your extension using special dial codes such as setting your extension to busy, dialing your voicemail etc.

This document describes the procedures necessary how to setup the Gigaset N720 IP PRO device with SPS. The device used throughout this guide is the Gigaset N720 Base Station.

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2 Setting Up the Gigaset IP-DECT Device with SPS

The procedures below describe how to set up and configure the Gigaset N720 IP PRO Base Station with AudioCodes SIP Phone Support (SPS).

This is done in the following stages:

1. Defining the VoIP Provider
2. Configuring the device

2.1 Defining the VoIP Provider

The following describes how to define the VoIP provider.

➤ **To define the VoIP Provider:**

1. Using your Web browser, access the device's Web Admin by entering the device's IP address.
2. Open the Gigaset VoIP Providers Settings page (**Gigaset Web Admin > Settings > VoIP Providers**); the following page appears:

Figure 2-1: Gigaset VoIP Providers Settings

Gigaset N720-DM-PRO

Settings Status

▶ Network and connectors
▶ **VoIP providers**
▶ Mobile devices
▶ Telephony
▶ Info Services
▶ Online directories
▶ Management

VoIP Provider 1

Profile Download

Provider: 10.91.99.31

Profile Version:

Select VoIP Provider

General data for your service provider

Domain: truffaut.com

Proxy server address: 10.91.99.31

Proxy server port: 5060

Registration server: 10.91.99.31

Registration server port: 5060

Registration refresh time: 180 sec

Network data for your service provider

STUN enabled: Yes No

STUN server address:

STUN server port: 3478

STUN refresh time: 240 sec

NAT refresh time: 20 sec

Outbound proxy mode: Always Automatic Never

Outbound server address:

Outbound proxy port: 5060

Set Cancel Delete

3. In the 'Provider' field, enter the SPS IP Address.
4. Configure the following parameters from the table below.

Parameter	Description
Domain	Defines the company domain name that all Lync users are using.
Proxy server address	Defines the IP address of the SPS server.
Proxy server port	Defines the SIP Port address of the SPS (default 5060).
Registration server	Defines the IP address of the SPS server.
Registration server port	Defines the SIP Port address of the SPS (default 5060).
Registration refresh time	Defines the SIP registration refresh time (default 3600).

2.2 Configuring the IP-DECT Device

For every new IP-DECT device, there is a need to define an SPS user in the SPS Admin. Refer to the *SPS Web Administrator's Guide* for further instructions on how to add a new SPS user.

Once an SPS user has been created in the SPS server, you can define the specific IP-DECT device in the Gigaset Web Admin.

➤ **To configure the device:**

1. Using your Web browser, access the device's Web Admin by entering the device's IP address.
2. Open the Gigaset Mobile Devices Settings page (**Gigaset Web Admin > Settings > Mobile devices**); the following page appears:

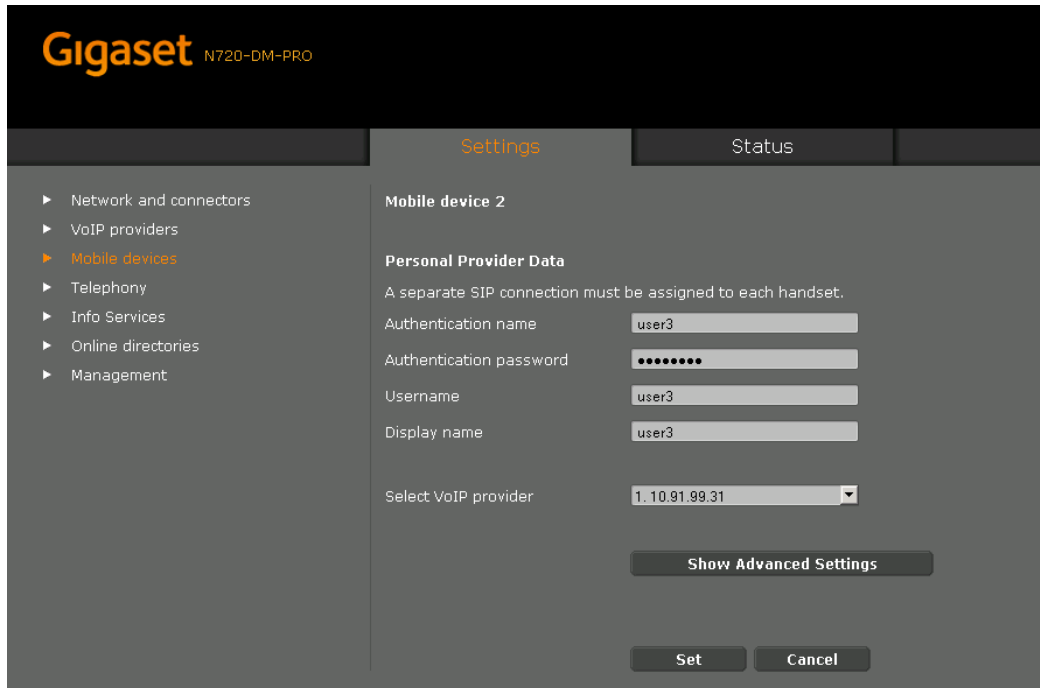
Figure 2-2: Gigaset Mobile Devices Settings

3. Under the **Personal Provider Data** group, configure the following parameters:

Parameter	Description
Authentication name	Defines the username as defined in the SPS.
Authentication password	Defines the user SIP password as defined for this user in the SPS.
Username	Defines the username as defined in the SPS.
Display name	Defines the user display name.

- 4. In the 'Select VoIP provider' field, enter the VoIP provider as previously defined.
- 5. Configure all the other devices by repeating the above process.

Figure 2-3: Gigaset Personal Provider Data Settings



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Configuration Note

