UNIFY Harmonize your enterprise

OpenScape Business V1

Tutorial

SIP Endpoint Configuration – Gigaset IP Phones

Version 1.0

Definitions

HowTo

An OpenScape Business HowTo describes the configuration of an OpenScape Business feature within the OpenScape Office administration. It addresses primarily trained administrators of OpenScape Business.

Tutorial

Within the OpenScape Business tutorials procedures for installation, administration and operation of specific devices, applications or systems, which are connected to OpenScape Business, are described. The tutorial addresses primarily trained administrators of OpenScape Business.

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Date	Version	Changes
2013-06-14	1.0	Initial Creation

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1. Gigaset IP-phones

1.1. Gigaset S450IP / C470IP

For more information see the Gigaset homepage:

http://www.gigaset.com/en_HQ/support/downloads/manuals.html

The following steps describe the necessary configuration for the Gigaset S450IP/470IP Endpoints. The relevant configuration parameters are identical and the WBM pages are similar for both Endpoints.
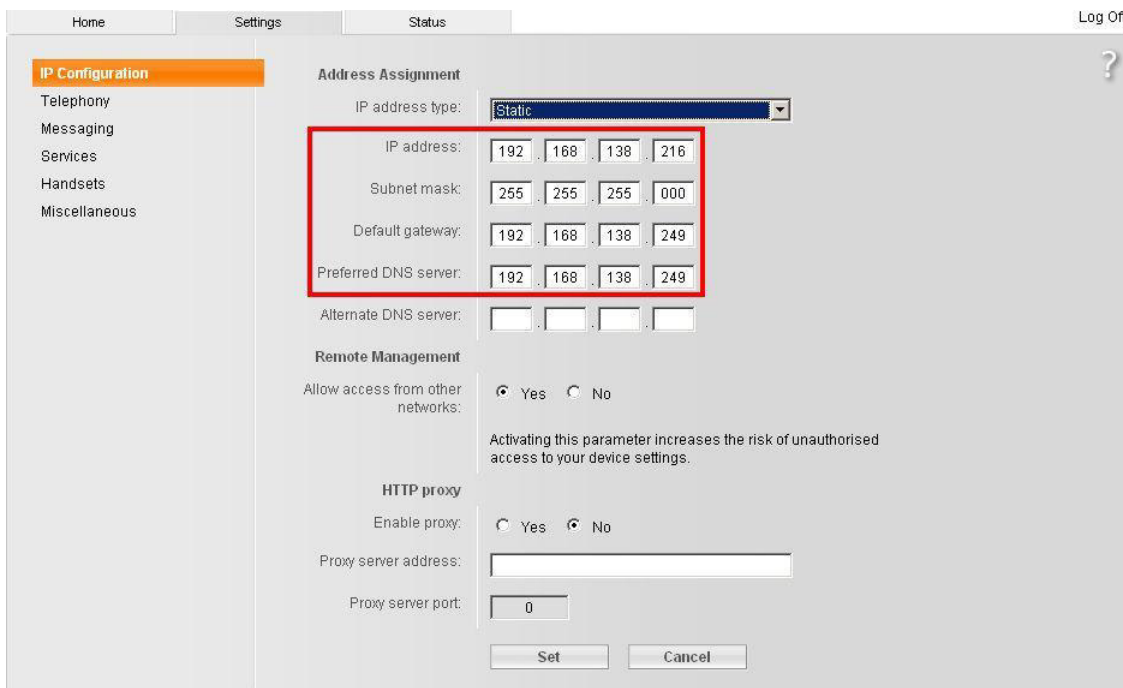
Used Endpoint Software:

Gigaset S450IP *V2 R.0.0.196 SIP 090219*

Gigaset C470IP *V2 R0.17.0 SIP 090721*

1.1.1. Basic Configuration
Default Administrator password: "0000"

- IP Connections Parameter: if no DHCP is used, enter the IP network configuration parameters as used in your network.

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- Telephony->Connections (select provider)

Gigaset offers the possibility to connect to several SIP providers. OpenScape Business has to be configured as one provider. First "Edit" the data (see below) and then set the provider to "Active"

- Telephony->Connections (configure provider)

Connection Name: Name shown in Gigaset WBM (no relationship to OpenScape Business data)

Personal Provider Data: enter the client related data here

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Phone Value	configured in OpenScape Business: Telephones / Subscribers-> IP Telephones -> Edit
Authentication Name	SIP User ID / Username
Authentication password	Password
Username	Call number
Display name	Optional, Phone name can only be seen in the network traces, OpenScape Business uses the name configured in system

- Telephony->Connections Parameter / Show Advances Settings

General Provider Data: enter the OpenScape Business IP-address

Network:

STUN enabled: NO

Outbound Proxy Mode: NEVER

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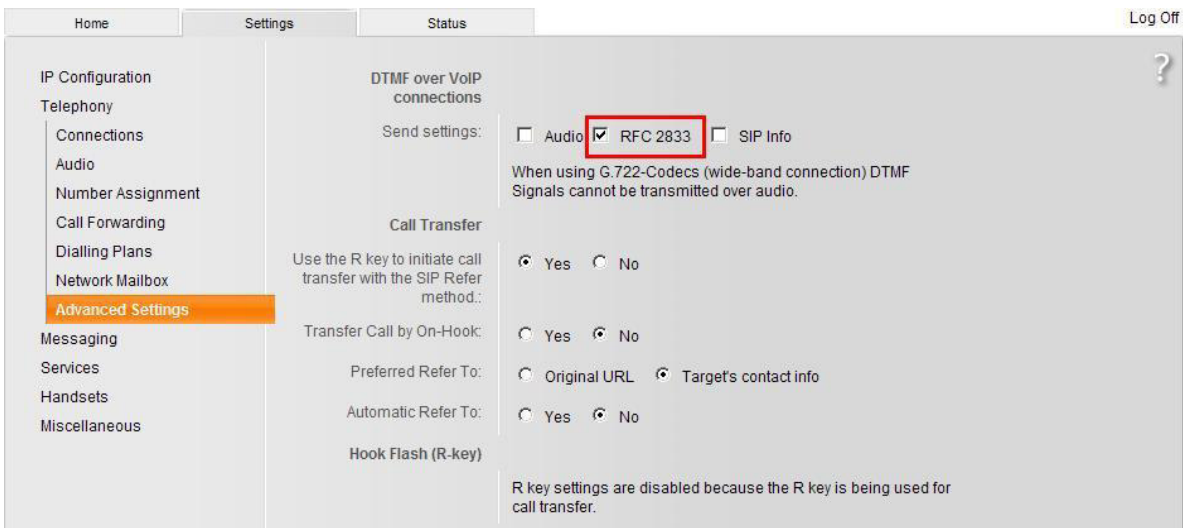
- Telephony-> Number Assignment

If more than one provider is configured on the device you MUST select the provider which should be used for outgoing calls. This step is not necessary if only one provider is used.
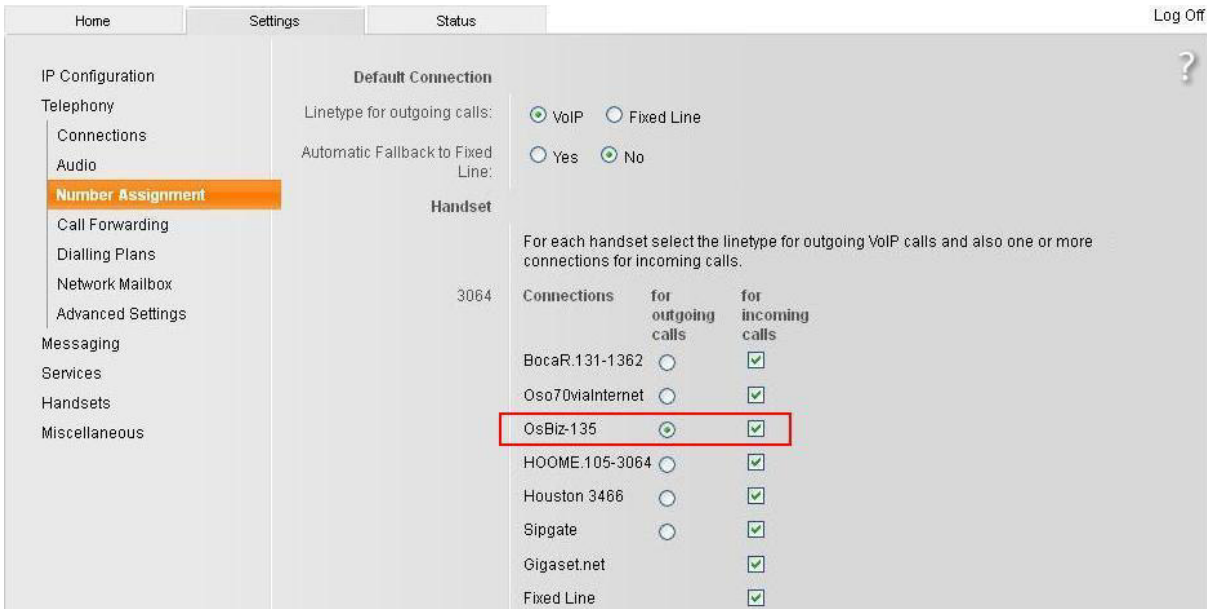
- Telephony-> Advances Settings -> DTMF over VoIP

On S450IP set RFC2833 to allow sending of DTMF digits with RFC2833.

On C470 IP set either automatic (default) or RFC2833

1.1.2. Call Forwarding

The endpoint offers

- CFB   When busy
- CFNR   No reply
- CFU   Always

1.1.3. Message Waiting

Activate the MWI support at Gigaset 450/470 IP Endpoint at the Administrator menu:

Settings Telephony → Network Mailbox

1.1.4. Distinctive Ringing

Not supported by Gigaset

1.1.5. Known limitations and restrictions

About Unify

Unify is one of the world's leading communications software and services firms, providing integrated communications solutions for approximately 75 percent of the Fortune Global 500. Our solutions unify multiple networks, devices and applications into one easy-to-use platform that allows teams to engage in rich and meaningful conversations. The result is a transformation of how the enterprise communicates and collaborates that amplifies collective effort, energizes the business, and enhances business performance. Unify has a strong heritage of product reliability, innovation, open standards and security.

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