



# snom ONE integration

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Advanced VoIP Connectivity

# snom ONE Trunk

**snom ONE**

Home Help Logout

Settings Accounts Trunks Dial Plans Status Admin

List

Current Trunks:

This list shows the currently available trunks in this domain.  
Please be careful clicking the delete button, because the trunk data will be lost and dial plan references might break.

<input type="checkbox"/>	Name	Account	Proxy	Status	Action
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Delete Disable Enable

**New Trunk:**

Name:

Type:

Create

Add new trunk for beroFix  
Type = Proxy

Proceed to trunk details

# snom ONE Trunk

The screenshot shows the configuration page for a snom ONE Trunk. The form includes various fields and options, with several key settings highlighted by callout boxes:

- Name:** Set to "berofix".
- Type:** Set to "SIP Proxy".
- Direction:** Set to "Inbound and outbound".
- Trunk Destination:** Set to "Generic SIP Server".
- State:** (Empty dropdown).
- Display Name:** (Empty text field).
- Account:** (Empty text field).
- Username:** (Empty text field).
- Password:** (Empty text field).
- Password (repeat):** (Empty text field).
- Proxy Address:** Set to "172.20.16.180". Callout: "Add beroFix IP".
- CO Lines:** (Empty text field).
- Permissions to monitor this account:** (Empty text field).
- Override Codec Preferences:**
  - Codec list: G.711A, G.711U, G.726, GSM 6.10, G.722, G.729A.
  - Buttons: Up, Down, Remove, Add.
  - Callout: "Add one Codec (Alaw preferred)".
- Look codec during conversation:**  Yes  No.
- Strict RTP Routing:**  Yes  No.
- Generate unique extension identifiers:**  Yes  No.
- Accept Redirect:**  Yes  No.
- Interpret SIP URI always as telephone number:**  Yes  No. Callout: "Set to „No“".
- Requires busy tone detection:**  Yes  No.
- Trunk requires out of band-DTMF tones:**  Yes  No.
- Prefix:** (Empty text field).
- Global:**  Yes  No.
- Trunk ANI:** (Empty text field).
- Remote Party/Privacy Indication:** Set to "RFC3325 (P-Asserted-Identity)".
- Rewrite global numbers:** Set to "Check domain country code".
- Fallover Behavior:** Set to "No fallover".
- Is Secure:**  Yes  No. Callout: "Set to „Yes“".
- Inter-Office Trunk:**  Yes  No.
- ICID (RFC 3455):** (Empty text field).
- Explicitly list addresses for inbound traffic:** Set to "172.20.16.180". Callout: "Add beroFix IP".
- Send call to extension:** (Empty text field).
- Assume that call comes from user:** (Empty text field).
- Ringback:**  Message 180  Media. Callout: "Set to „Message 180“".

A "Save" button is located at the bottom left of the configuration form.

# snom ONE Dial Plan

**snom ONE**

Home Help Logout

Settings Accounts Trunks Dial Plans Status Admin

List Edit

Edit Dial Plan Standard Dialplan:

Quick Usage: Use simple patterns for matching the input (for example, "9\*" or "911"), and just leave the replacement empty. Please see the online help for more information on how to use the advanced features of the dial plan.  
Click [here](#) to switch to a text-based editing window for the dial plan.

Name: Standard Dialplan

Global:  Yes  No

Pref	Trunk	C	P	Pattern	Replacement	Delete
100	Unassigned	<input type="checkbox"/>	<input type="checkbox"/>			
500	berofix	<input type="checkbox"/>	<input type="checkbox"/>	0*		X

Save

Add a pattern like „0\*“ to add 0 as prefix

Choose the previously created Trunk (berofix)

Add a Preference Number (500)

# BeroFix Reset

## REBOOT/RESET

Dialplan

Sip +

PSTN +

Hardware

Preferences +

Management +

Logout

Easy Configuration Wizard

Are you sure you want to reboot r  
(This may take several minute

Reboot

Are you sure you want to reset to f  
defaults and lose all your configura  
This action may take a few seconds...pl

Keep the network settings

Factory Reset

State

Active Calls

Ports Statistic

Backup and Restore

Update Tool

Dialplan Debug

Full Trace

Info

CDR

Reboot/Reset

Restore beroFix settings  
To the factory defaults

# BeroFix Reset

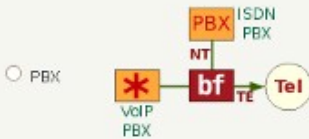
Easy Configuration Wizard

After ending of this wizard the system will be restarted.

Scenarios:



Choose Gateway Scenario



Cancel Next

Easy Configuration Wizard

After ending of this wizard the system will be restarted.

Sip configuration

Name: berofix  
Server Address: 172.20.5.188  
User: berofix  
Secret: berofix

Set snome ONE - IP

Cancel Next

# BeroFix Reset

Easy Configuration Wizard

**After ending of this wizard the system will be restarted.**

ISDN-Network-Group (TE-Ports)

Group Name:  Choose a port group name

Ports:

LI0(bf4S0)		LI10
Port 1	<input checked="" type="checkbox"/>	
Port 2	<input checked="" type="checkbox"/>	
Port 3	<input checked="" type="checkbox"/>	
Port 4	<input checked="" type="checkbox"/>	

Add ports to port group

Protocol:  Set ISDN Protocol Type

Easy Configuration Wizard

**After ending of this wizard the system will be restarted.**

**Sip Entry:**

Name: berofix  
Server Address: 172.20.5.188  
User: berofix  
Secret: berofix  
Type: proxy

**ISDN Entry:**

Group Name: psn  
Ports: 1,2,3,4

**Dialplan Entries:**

Direction: sip-isdn  
From ID: p:berofix  
To ID: g:psn  
Destination: (\*)  
New destination: \1  
Source: (\*)  
New source: \1

Direction: isdn-sip  
From ID: g:psn  
To ID: p:berofix  
Destination: (\*)  
New destination: \1  
Source: (\*)  
New source: \1

Check your settings...

Done!

