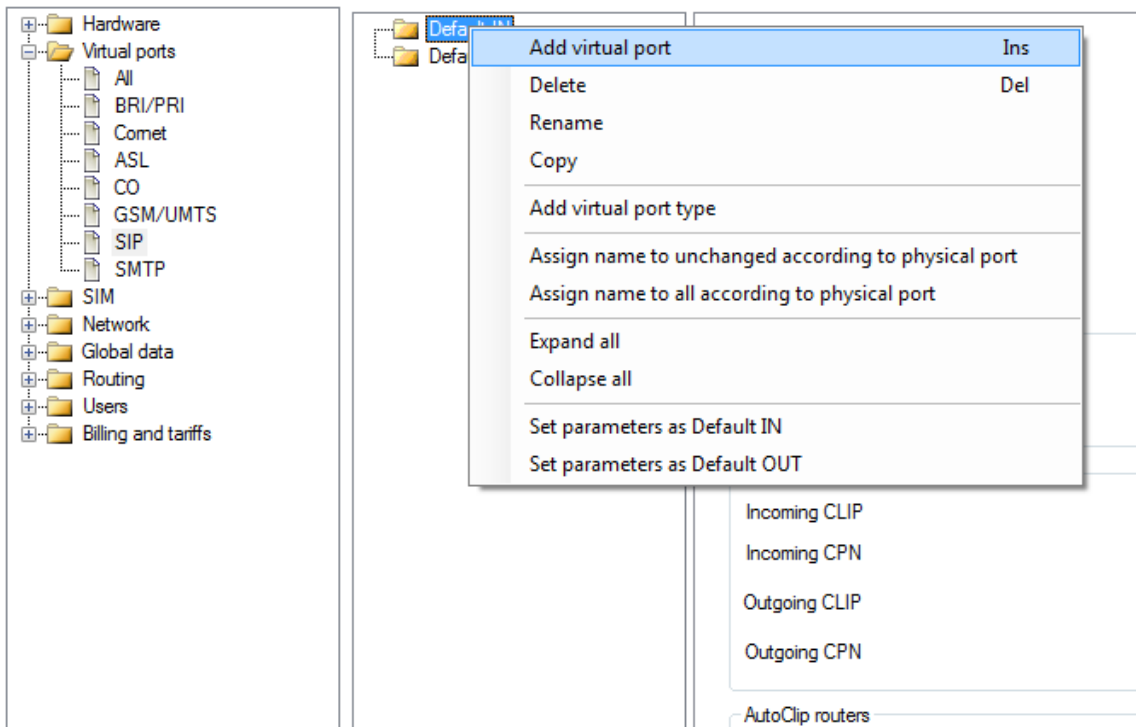


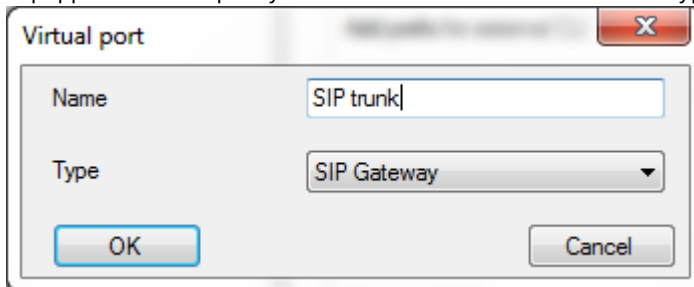
SIP Trunk - How to create it

Creation of SIP Trunk

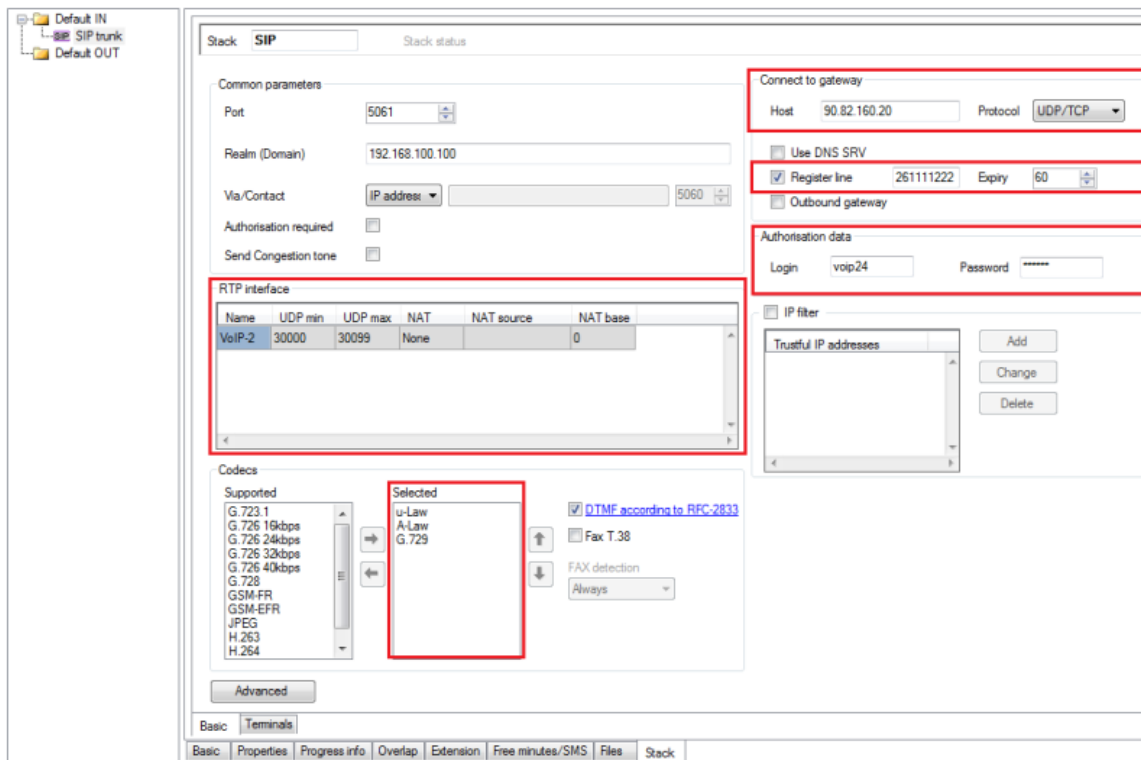
1. Go to Virtual ports -> SIP folder and add there a new virtual port.



2. In popped window specify the SIP trunk name and choose in "Type" parameter option "SIP Gateway".



3. Then go to SIP Proxy and in bookmark "Stack" set parameters according to the picture below. Connect to the gateway - IP address of the opposite side (VoIP provider for example).
 Register line - if your VoIP provider requires registration, activate this parameter and specify registration number.
 Authorization data - specify a login and a password for authorization.
 RTP interface - make a right mouse button click and add RTP interface.
 Codecs - transfer required codecs from "Supported" to "Selected".
 DTMF according to RFC-2833 - check this option for proper transmission of DTMF



Stack: SIP Stack status

Common parameters

Port: 5061

Realm (Domain): 192.168.100.100

Via/Contact: IP address 5060

Authorisation required:

Send Congestion tone:

Connect to gateway

Host: 90.82.160.20 Protocol: UDP/TCP

Use DNS SRV

Register line 261111222 Expiry: 60

Outbound gateway

Authorisation data

Login: voip24 Password: *****

IP filter

Trustful IP addresses

Buttons: Add, Change, Delete

RTP interface

Name	UDP min	UDP max	NAT	NAT source	NAT base
VoIP-2	30000	30099	None		0

Codecs

Supported:

- G.723.1
- G.726 16kbps
- G.726 24kbps
- G.726 32kbps
- G.726 40kbps
- G.728
- GSM-FR
- GSM-EFR
- JPEG
- H.263
- H.264

Selected:

- u-Law
- A-Law
- G.729

DTMF according to RFC 2833

Fax T.38

FAX detection: Always

Advanced

Basic | Terminals

Basic | Properties | Progress info | Overlap | Extension | Free minutes/SMS | Files | Stack

More product information:

[2N® NetStar IP \(Official Website 2N\)](#)

[2N® NetStar \(Official Website 2N\)](#)

Manuals:

[Product support for 2N® NetStar \(wiki.2n.cz\)](#)