

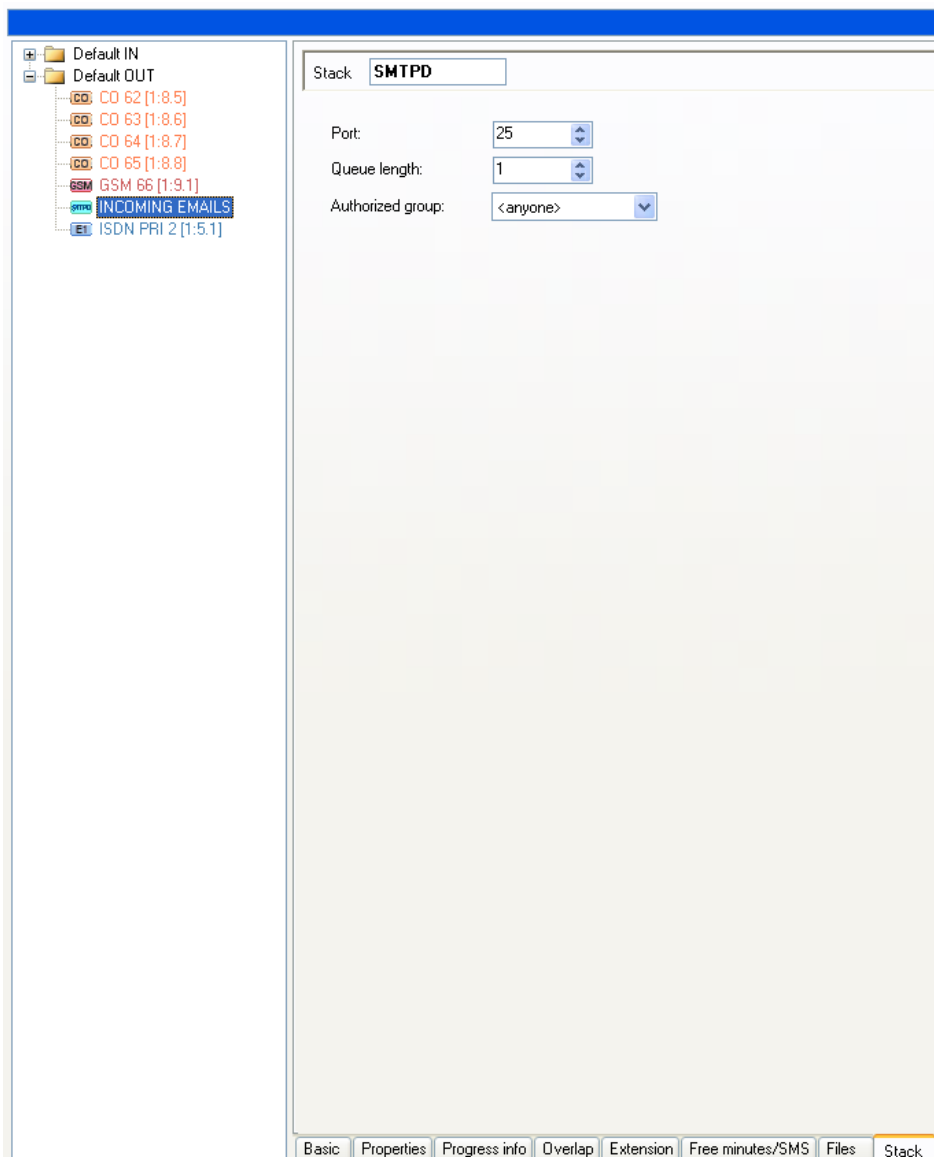
# How to set up email from/to SMS in Netstar

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## EMAIL TO SMS part

*Netstar can be configured to send email messages from the PC to any user 123456789@domain.com which subject is sent as an SMS to the mobile number 123456789.*

- a) **Configure NS for INCOMING emails.** You have to create a new SMTP Server virtual port in order to receive the messages sent from the PC email client.



NOTE: Use the parameter **Authorized group** to authorize incoming e-mail messages. The following options are available:

- **Without authorization** – incoming e-mail messages are accepted without authorization
- **Any** – e-mail messages matching any PBX user login are accepted
- **Group of users** – e-mail messages matching user logins from a certain user group are accepted. If a superior group is selected, all subgroup users are included too.

b) **Configure NS for OUTGOING sms:** *Message routing* for SMTPD port just created (Incoming emails) must be set to some GSM port or bundle.

The screenshot displays a configuration window for message routing. On the left, a tree view shows the hierarchy: Default IN, Default OUT, and several CO (CO 62, CO 63, CO 64, CO 65) and GSM (GSM 66) ports. The 'INCOMING EMAILS' option is highlighted. The main configuration area is divided into three sections:

- To port:** Type is set to 'Default', and Id is set to 'None'.
- From port:** Type is set to 'Virtual port', and Id is set to 'GSM 66 [1:9.1]'. Below this, 'Autoclip parameters for message' is set to 'Default'.
- Parameters of unsuccessful sending:** 'Repeat at fail' is set to 'Default'. 'Number of repeating attempts' and 'Time for message repeat [s]' are both set to '0' with checkboxes for 'Default'.

At the bottom, there are tabs for 'Basic', 'Routing', 'Messages routing', 'ME', 'Tones', 'Ring patterns', 'SoftPhone', 'SMS at no answer', 'Services', 'Recording', and 'Customer'. A 'Set to default properties' button is located below the tabs. At the very bottom, there are additional tabs for 'Basic', 'Properties', 'Progress info', 'Overlap', 'Extension', 'Free minutes/SMS', 'Files', and 'Stack'.

- c) Finally to send the emails from the PC **configure the email client** (ex: Mozilla Thunderbird). The emails will be sent (OUTGOING server SMTP settings) to the **NetStar IP** (in the example 192.168.50.100) through the port 25. Be aware that this port can cause conflict in the network. If you select Any or group of users in Authorization

**Account Settings**

Account Settings - <100@ex.2n.cz>

Account Name: user@2n.cz

Default Identity

Each account has an identity, which is the information that other people see when they read your messages.

Your Name: user

Email Address: user@2n.cz

Reply-to Address:

Organization:

Signature text:  Use HTML (e.g., <b>bold</b>)

Attach the signature from a file instead (text, HTML, or image):

Attach my vCard to messages

Outgoing Server (SMTP): email to SMS - 192.168.50.100 (Default)

Manage Identities...

Account Actions

OK Cancel

**Account Settings** ✖

100@ex.2n.cz

- Server Settings
- Copies & Folders
- Composition & Addressing
- Junk Settings
- Disk Space
- Return Receipts
- Security
- Local Folders
  - Junk Settings
  - Disk Space
- Outgoing Server (SMTP)

**Server Settings**

Server Type: POP Mail Server

Server Name:  Port:  Default: 110

User Name:

Security Settings

Connection security:

Authentication method:

Server Settings

Check for new messages at startup

Check for new messages every  minutes

Automatically download new messages

Fetch headers only

Leave messages on server

For at most  days

Until I delete them

Empty Trash on Exit Advanced...

Local directory:

Browse...

Account Actions ▾

**SMTP Server** ✕

**Settings**

Description:

Server Name:

Port:  Default: 25

**Security and Authentication**

Connection security:  ▼

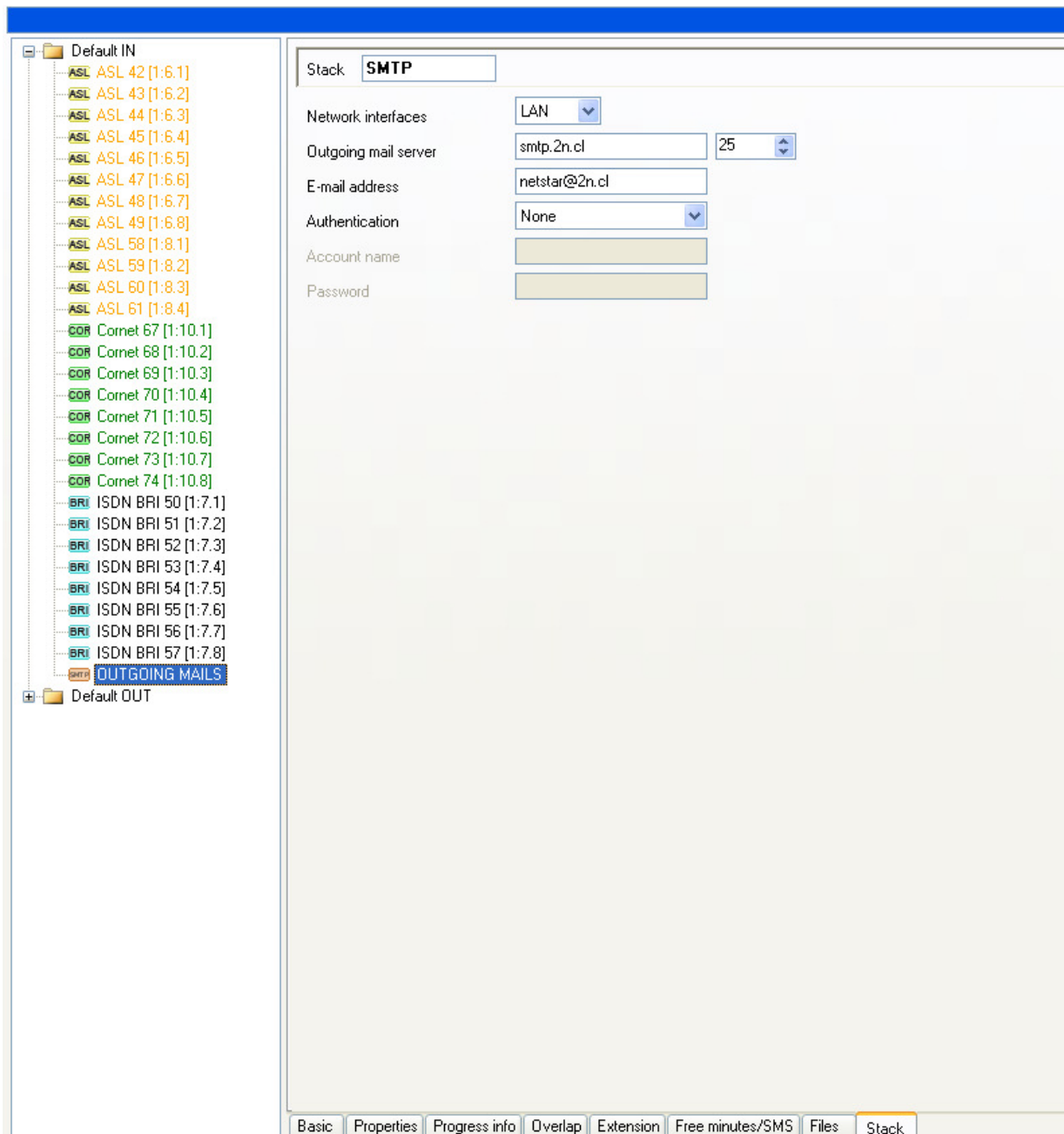
Authentication method:  ▼

User Name:

## SMS TO EMAIL part

*Netstar can receive SMS from GSM Network and send it to a predefined email address. The steps to follow are:*

- a) Add a **new Virtual port** of type *SMTP klient* in Netstar. Configure with your mail server settings depending on the address from which you want to send the emails (smtp.2n.cl server in the example).



- b) Create a **new email extension** (User->extensions->email) with the same address of the previous step (netstar@2n.cl). Configure *No port routing* select the virtual port SMTP that was previously created

EMAIL EXTENSION (netstar@2n.cl)

**To port**

Type: Default

Id: None

**From port**

Normal

Type: Default

Id: None

**Services and holded**

Type: Default

Id: None

AutoClip parameters for calls

Default

**No port**

Type: Virtual port

Id: OUTGOING MAILS

Basic | **Routing** | Messages routing | ME | Tones | Ring patterns | SoftPhone | SMS at no answer | Services | Customer

Set to default properties

- c) **Configure NS for INCOMING sms.** You must set up the *message routing* for the GSM virtual ports to some particular email extension (EMAIL\_EXTENSION ([netstar@2n.cl](mailto:netstar@2n.cl)) in example).

