

# Configuring multiple SIP Extensions with an M-series DECT handset

After you have completed the DECT registration process and added the IPEI of your handset to the M300/M700, you can assign multiple SIP accounts to those handsets.

## Create the SIP Extension and assign it to a handset

1. Login to the Web user interface and navigate to Extensions **Add Extensions** snom M300

The screenshot shows the 'Edit extension' page for a snom M300 handset. The left sidebar contains navigation links: Home/Status, Extensions, Servers, Network, Management, Firmware Update, Time, Country, Security, Central Directory, Repeaters, and Alarm. The main content area has the following fields:

- Extension: 5695
- Authentication User Name: 5695
- Authentication Password: [Redacted]
- Display Name: 5695
- PIN: [Redacted]
- Mailbox Name: [Redacted]
- Mailbox Number: [Redacted]
- Server: OpenSER: ser.berlin.snom.com
- Call waiting feature: Enabled
- Forwarding Unconditional Number: Disabled
- Forwarding No Answer Number: Disabled (90 s)
- Forwarding on Busy Number: Disabled

At the bottom are 'Save' and 'Cancel' buttons. To the right, there is a 'Select Handset(s)' table:

Idx	Add Handset	IPEI
<input type="checkbox"/>		N/A
<input type="checkbox"/>	1	02556F3A5E
<input type="checkbox"/>	2	02556FCE1E
<input checked="" type="checkbox"/>	3	02556CECD5

The screenshot shows the 'Edit extension' page for a snom M700 handset. The left sidebar contains navigation links: Home/Status, Extensions, Servers, Network, Management, Firmware Update, Time, Country, Security, Central Directory, Multi cell, Repeaters, Alarm, Statistics, Diagnostics, Configuration, Syslog, SIP Log, and Logout. The main content area has the following fields:

- Line name: 350
- Handset: Handset Idx 5
- Extension: 350
- Authentication User Name: [Redacted]
- Authentication Password: [Redacted]
- Display Name: [Redacted]
- XSI Username: [Redacted]
- XSI Password: [Redacted]
- PIN: [Redacted]
- Mailbox Name: [Redacted]
- Mailbox Number: [Redacted]
- Server: 3cx: 10.110.16.24
- Call waiting feature: Enabled
- BroadWorks Shared Call Appearance: Disabled
- BroadWorks Feature Event Package: Disabled
- UaCSTA: Disabled
- Forwarding Unconditional Number: Disabled
- Forwarding No Answer Number: Disabled (90 s)
- Forwarding on Busy Number: Disabled

At the bottom are 'Save' and 'Cancel' buttons.

2. Create the SIP extension and assign it to any of the registered DECT handsets.
3. Save the changes and verify that the SIP Extension has been assigned to the selected handset. snomM300

**snom M300**

Home/Status  
 Extensions  
 Servers  
 Network  
 Management  
 Firmware Update  
 Time  
 Country

## Extensions and Handsets

**Extensions / Handset**

Add Handset

	Idx	IPEI	Handset State	Handset Type FW Info	FWU Progress	Extension
<input type="checkbox"/>	1	02556F3A5E	Present	M25 324.21	Complete	<u>5656</u>
<input type="checkbox"/>	2	02556FCE1E	Present	M25 324.21	Complete	<u>5657</u>
<input type="checkbox"/>	3	02556FCE35	Present	M25 324.21	Complete	<u>5658</u> <u>5695</u>

Check All / Uncheck All

With selected: [Delete Handset\(s\)](#) [Register Handset\(s\)](#) [Deregister Handset\(s\)](#)

In example above (snomM700) you can see that I have assigned SIP extensions 5658 and 5695 to the handset 02556FCE35 (Index #3)  
 snomM700

**snom M700**

Home/Status  
 Extensions  
 Servers  
 Network  
 Management  
 Firmware Update  
 Time  
 Country  
 Security  
 Central Directory  
 Multi cell  
 Repeaters  
 Alarm

## Extensions

AC:

Add extension

	Idx	IPEI	Handset State	Handset Type FW Info	FWU Progress	VoIP Idx	Extension	Display Name	Server	Server Alias	State	
<input type="checkbox"/>	1	01345702E0	Present@RPN00	3Party 00/00/00 00:00	Off	<input type="checkbox"/>	1	30	ser.berlin.snom.com	SER	SIP Registered@RPN00	
<input type="checkbox"/>	2	030F84D6B8	Present@RPN00	3Party 00/00/00 00:00	Off	<input type="checkbox"/>	2	5999	ser.berlin.snom.com	SER	SIP Registered@RPN00	
<input type="checkbox"/>	3	02769C9075	Present@RPN00	M65 450.11	Off	<input type="checkbox"/>	3	7000	pingui	ser.berlin.snom.com	SER	SIP Registered@RPN00
<input type="checkbox"/>	4	0328D63A3E	Present@RPN00	M70 450.11	Off	<input type="checkbox"/>	4	8000	NOSalah	ser.berlin.snom.com	SER	SIP Registered@RPN00
<input type="checkbox"/>	5	025482B3D6	Present@RPN00	M65 410.11	Off	<input type="checkbox"/>	5	3002	ser.berlin.snom.com	SER	SIP Registered@RPN00	
<input type="checkbox"/>	5	025482B3D6	Present@RPN00	M65 410.11	Off	<input type="checkbox"/>	6	350	10.110.16.24	3cx	SIP Registered@RPN00	

Check All / Uncheck All

Check All Extensions / Uncheck All Extensions

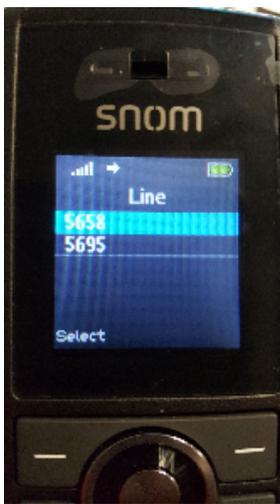
With selected: [Delete Handset\(s\)](#) [Register Handset\(s\)](#) [Deregister Handset\(s\)](#) [Start SIP Registration\(s\)](#) [SIP Delete Extension\(s\)](#)

If the SIP registration is not working then select the corresponding extension and start the SIP registration.

In example above (snomM700) you can see that I have assigned SIP extensions 3002 and 350 to the handset 025482B3D6 (Index #5)

## Switch between SIP Extensions on the handset

1. On the handset press the Menu key Settings and press the Menu key to select the "Line" option.
2. You should now see the available SIP extensions for that handset.



All listed extensions are active for inbound calls. To make an outbound call you need to select the primary SIP extension/line in this menu.



#### Further Information

- [VoIP Essentials](#)
- [Visit the Snom Forum](#)
- [Open a support ticket](#)
- [Find a local partner](#)

## Related articles

- [Configuring multiple SIP Extensions with an M-series DECT handset](#)
- [DECT - 3.1 Add Extensions](#)
- [How can I register the A190 headset on an M-Series base station](#)
- [How do I pair the A190 headset with an Mxxx series DECT handset](#)
- [How to do a Master handset reset - M90, M80, M70, M85, M65, M25](#)
- [How to update M-Series - DECT handsets](#)
- [M25](#)
- [M65](#)
- [M70](#)
- [M80](#)
- [M85](#)
- [M90](#)