

Create users in HIP according to dial plane in Alcatel OXO .

The screenshot shows the user settings interface for Alcatel OXO. On the left is a navigation menu with sections: Information, Basic Settings (containing Phone book, Scheduler, Lock 1, Lock 2), Advanced Settings, and Tools. The main content area has a breadcrumb trail with numbers 1 through 6, where '1' is highlighted in green. Below the breadcrumb, there are two sections: 'General settings' and 'Phone numbers'. In 'General settings', 'Position enabled' is set to 'Yes' and 'Position name' is 'secretary'. In 'Phone numbers', 'Number 1' is '111' and 'Time profile' is '[not used]'.

Section	Field	Value
General settings	Position enabled:	Yes
	Position name:	secretary
Phone numbers	Number 1:	111
	Time profile:	[not used]

Set SIP settings to **not** register HIP to OXO - Alcatel OXO is working with Helios IP connected as a **trunk** so there is **no registration**

The screenshot shows the SIP settings interface for Alcatel OXO. The left navigation menu includes: Information, Basic Settings, Advanced Settings (containing Network, Date and Time, SIP Settings, Web Server, Audio, Video, Audio Codecs, Video Codecs, Streaming, Auto Updates, Display, System log, Miscellaneous), and Tools. The main content area is divided into three sections: 'User settings', 'SIP proxy settings', and 'SIP registration'. In 'User settings', 'Display name', 'User ID', and 'Domain' are all 'Helios IP' or 'IP address of OXO'. 'Use auth ID' is 'No', 'Auth ID' is empty, and 'Password' is masked. In 'SIP proxy settings', 'Proxy address' is 'IP address of OXO' and 'Proxy port' is '5060'. In 'SIP registration', 'Register Helios IP' is 'No', 'Registration expires' is '120 s', 'Registrar address' is '192.168.3.199', and 'Registrar port' is '5060'. There is also an 'Other settings' section with 'Local SIP port' as '5060', 'Send keepalive packets' as 'Yes', and 'Starting RTP port' as '5000'.

Section	Field	Value
User settings	Display name:	Helios IP
	User ID:	Helios IP
	Domain:	IP address of OXO
	Use auth ID:	No
	Auth ID:	
	Password:	••••••••
SIP proxy settings	Proxy address:	IP address of OXO
	Proxy port:	5060
SIP registration	Register Helios IP:	No
	Registration expires:	120 s
	Registrar address:	192.168.3.199
	Registrar port:	5060
Other settings	Local SIP port:	5060
	Send keepalive packets:	Yes
	Starting RTP port:	5000

Settings on OXO side... Helios IP is extension number 500.

VoIP: Parameters

General | Gateway | DSP | DHCP | Fax | SIP

Number of VoIP-Trunk Channels: 4

Number of VoIP-Subscriber Channels: 4

IP Quality of Service: 10111000 DIFFSERV_PHB_EF

VoIP Protocol: SIP

RTP Direct

VoIP: Parameters

General | Gateway | DSP | DHCP | Fax | SIP

5 s RAS Request Timeout

50 s Remote Gateway Presence Timeout

500 s Connect Timeout

40 s H.245 Request Timeout

5.0 s H.323 End of Dialing Timeout

End of Dialing table used

RTP Tickets activation

Numbering Plans

Internal Numbering Plan | Public Numbering Plan | Restricted Public Numbering Plan | Private Numbering Plan

Function	Start	End	Base	NMT	Priv	Fax
Secondary Trunk Group	500	500	ARS	Keep	Yes	
Protect Communication	*84	*84		Drop	No	
Lock/Unlock	*85	*85		Drop	No	
Programming Mode	*87	*87		Drop	No	
Account Code New	*99	*99		Drop	No	
Main Trunk Group	0	0	0	Drop	No	
Subscriber	110	199	110	Drop	No	
Subscriber	200	299	200	Drop	No	
Subscriber	300	399	300	Drop	No	
Secondary Trunk Group	500	500	ARS	Keep	Yes	
Hunting Group	540	565	540	Drop	No	
ACD Prefix	80	81	0	Drop	No	
Attendant Call	9	9	9	Drop	No	

Buttons: Add, Delete, Modify, Up, Down

Buttons: OK, Cancel

OmniPCX Office Management Console - [Database: Customer ID: test2]

File Comm View Options ?

OMC Automatic Routing: Prefixes

Act...	Network	Pr...	Ranges	Sub...	TrGpList	Called(1SVPN/H450)	User comment
Yes	priv	500		500	1	het	

test2

- Customer/Supplier Info
- Installation typical
- Modification typical
- Numbering
 - Installation Numbers
 - Default Configuration
 - Numbering Plans
 - Features in Conversation
 - DDI Number Modification Table
 - Number Modification Table
 - Splitting Table
 - End of Dialing Table
 - Automatic Routing Selection
 - Automatic Routing: Prefixes
 - Gateway Parameters
 - SIP Public Numbering

Automatic Routing: Prefixes

Act...	Network	Pr...	Ranges	Sub...	TrGpList	Called(1SVPN/H450)	User comment	Metering	Calling	Called/PP	Destination	IP Type	IP Address	Hostname	Gateway Alive
Yes	priv	500		500	1	het		Blank	priv	priv	SIP Gate...	Static	192.168.92.230		ICMP

Automatic Routing: Prefixes

Calling	Called/PP	Destination	IP Type	IP Address	Hostname	Gateway Alive Protocol	Gateway Alive Timeout/s	Gateway Bandwidth	Codec/Framing	Gateway Alive Status	Gateway Par...
priv	priv	SIP Gate...	Static	192.168.92.230		ICMP	0	256 kBit/s (10 ...	Default	Alive	