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HOWTO: Configure ObiHai in Netsapiens Kenny Wong - 2024-01-09 - Comments (0) - Voice

To configure an ObiHai:

Power on, factory reset (hold pin in hole under Obi, top left corner of the MAC label, wait for all red lights)



Connect the Obi (use LAN port) to your laptop

Typically, to access the GUI for the Obi, the IP is 192.168.10.1

To verify, open your command prompt once the Obi is connected to your laptop and run ipconfig

The IP for the Obi is listed under the Default Gateway section of the Ethernet adapter Ethernet(2), depending on your connection setup

```
Ethernet adapter Ethernet 2:
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Connection-specific DNS Suffix .:
Link-local IPv6 Address . . . . : fe80::ec0c:3a90:434b:22e8%10
IPv4 Address. . . . . . . . : 192.168.10.100
Subnet Mask . . . . . . . . : 255.255.255.0
Default Gateway . . . . . . . : 192.168.10.1
```

Open a web browser and input the default gateway IP referenced in the steps above

Should be prompted to login, the credentials are either: admin/admin or admin/VjK#7!

Make sure that the firmware is up to date, see the following KB article: (TBD)

On the left side of the page, select system management and then auto provisioning

Under the ITSP Provisioning section, there is a ConfigURL field, uncheck default on the right side and paste:

http://Atlantech:Ops3lv!s@ndp1-rkv.uc.atlantech.net/cfg/\${MAC}.xml

zard			Auto Pr	ovisi	ioning	
	Auto Firmware Update®					č
onfiguration	Parameter Name	Value		Defau	lit	
Configuration	Method	Disabled	~		0	
tem Management	Interval	0		<	0	
	TimeofDay	00:00+30			0	
min	RandomDelayRange	30			0	
date	FirmwareURL				0	
roviders	DnsLookupType	A Record Only	~		0	
vices	DnsSrvPrefix	No Prefix	~		0	
nterfaces	Username				0	
incernaces	Password				0	
inge	Suspend				0	
des ttings	ITSP Provisioning® Parameter Name	Value		Defau	lt	
	Method	System Start	~		0	
	Interval	0		<b>V</b>	0	
		00:00+30			0	
	TimeofDay			-	0	
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Submit and reboot after to make sure the provisioning server stuck

Next, log in to Netsapiens and go to the user that you want the Obi to be registered to (make sure the number is assigned to said user/extension)

Go to the Phones section and hit the Add phone button

Phone suffix: o (whatever you want)

Model: Polycom Obi302

MAC Address: Whatever is listed on the back of the Obi

Line Number: 1 (if there are 2 numbers on 1 Obi, the 2nd number is line 2)

Overrides:

VoiceService.1.VoiceProfile.1.Line.1.Codec.X\_Settings.T38Enable="false"

Add a Phone	
Phone Suffix	<b>1634</b> o <b>Note:</b> This cannot be changed. Enter a unique suffix representing this device. i.e. "m" for mobile
Record Calls	No 🗸
Model	Polycom Obi302
Preferred Server	core1-rkv 🗸
MAC Address	9CADEF48221C
Line Number	1 •
	The line number on which this phone will reside.
Overrides	VoiceService. <u>1.VoiceProfile_1.Line_1.</u> Codec.X_Settings.T38Enable="false"
	Cancel Add

Once the Obi has been added to the User Phones section, make sure the DID assigned to the User has been enabled

Connect ObiHai to an internet connection and check Netsapiens to see if it is registered before the ObiHai is deployed