

Initially Configure an Edge 9800 IP phone.

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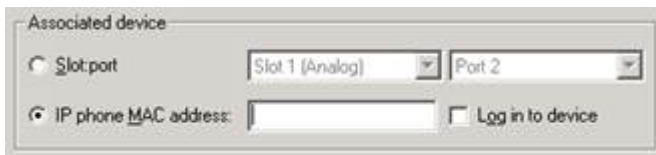
Set Up the User to Use the 9800 Phone

1. Set the telephone type to the appropriate model.



The screenshot shows a configuration window with two sections. The first section, 'Telephone type', has a dropdown menu with 'IP Edge 9830' selected. The second section, 'Access profile', has a list of options: 'IP Edge 9830', 'IP Edge 9830 + Single LSS', 'IP Edge 9840C', and 'IP Edge 9840C + Single LSS'. The 'IP Edge 9830' option is highlighted in blue.

2. Set the Associated Device field to IP Phone MAC Address.



The screenshot shows the 'Associated device' section of a configuration window. There are two radio buttons: 'Slot:port' and 'IP phone MAC address'. The 'IP phone MAC address' radio button is selected. The 'Slot:port' section has two dropdown menus, 'Slot 1 (Analog)' and 'Port 2'. The 'IP phone MAC address' field is empty, and the 'Log in to device' checkbox is unchecked.

3. Next, identify the phones by either:

- a. Enter the MAC address for the specific phone assigned to this user or
- b. Check the Log in to Device box to allow assigning the user to any given phone of that type.



The screenshot shows the 'Associated device' section of a configuration window. The 'IP phone MAC address' radio button is selected. The 'Slot:port' section has two dropdown menus, 'Slot 1 (Analog)' and 'Port 2'. The 'IP phone MAC address' field contains the value 'FFFFFF00AC24', and the 'Log in to device' checkbox is checked.

Configure the 9800 Phone

1. The preferred method for configuring phones is to set the network DHCP server to point towards the Wave as its' configuration server.
 - a. Add in Option 150 to the DHCP Server.
 - b. Plug the phone in to a POE network switch (it is possible to use an external power supply as well. This would be ordered separately).
 - c. The phone will boot and connect to the Wave. It will get the phone's configuration.
2. If it's not possible to set a configuration server, it is possible to manually configure the phones.
 - a. Find the IP address of the phone (see [Find the IP Address of a 9800 Series Phone](#)).
 - b. Log in to the phone ([Log in to Edge IP 9800 series phone](#)).

Network Configuration
Network
QoS
802.1x
LLDP-MED
VPN
Network Time
VoIP Configuration
VoIP
VoIP Line
Call Settings
Multicast Paging
VSC
Dial Plan
Call Preferences
Phone Config
Sound Preferences
Phone User-Interface
System
Provisioning
Programmable Keys
Directory



Version

Model Name	VIP-9830 (SIP)
H/W Version	1.0
Bootrom Version	1.0.5

- c. Click on Provisioning underneath the Phone Config section.

Provisioning

Transport Mode	<input type="text" value="HTTP/S"/>
Download	<input type="text" value="Both Config. and F/W"/>
User-Set Flag	<input type="text" value="Enable"/>
TFTP Server	Address <input type="text"/>
	Config. Name Format <input type="text" value="\$MAC.xml"/>
	get from DHCP (Option 66/150) <input type="text" value="Enable"/>

- d. Enter the Wave IP address in the TFTP Server>Address field.

 Save

- e. Press Save.

Status
Phone Status
Set to Default
Reboot

- f. Reboot the phone.