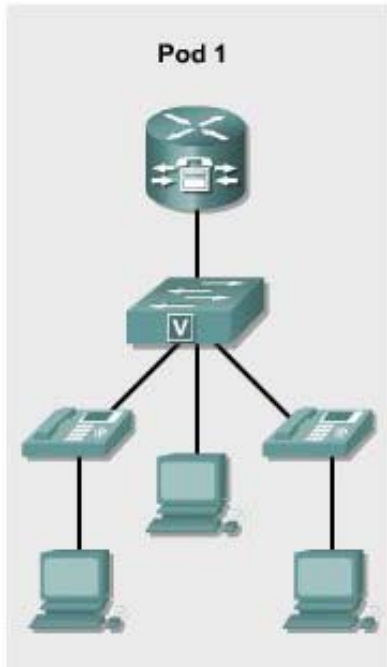


Lab 5.1.3 Configure GUI for Phone User



Objective

- Configure and use the GUI for the Phone User

Equipment Requirements

- Cisco CallManager Express (CME) capable router
- Inline power capable switch or non-inline power switch with power injectors
- Workstation with an Ethernet 10/100 NIC installed
- Two Cisco IP phones

This lab relies on labs 2.1.1, 2.1.3, 3.1.1, 5.1.1, and 5.1.2 being successfully completed and loaded.

In this lab the ACME.com Company needs to configure user credentials so that the users can make some settings of their assigned phones through the GUI Web interface. Configure two users as listed below and test the levels of access.

- Configure a user named **EFriend** and a password of **cisco** for the IP phone with a sequence number of 1 from the GUI

- Configure a user named **KHampton** and a password of **cisco** for the IP phone with a sequence number of 2 from the CLI
- Open the GUI and log in as one of the user accounts created

Step 1 Configure a Phone using the GUI for the Phone User

- Use the **show running-config | begin ephone** command to view part of the current configuration.

```
CMERouterX# show running-config | begin ephone
```

- Open the Web browser on the student PC and enter the URL of **http://10.X0.0.1/ccme.html** (where **X** is the pod number). Use **ACMEadmin** for the username and **cisco** for the password.
- From the main menu, point to **Configure** and select the **Phones** option.
- Locate the Phone Sequence Number column. Select the link for the IP phone with a sequence number of 1 by clicking on the MAC address located in the first column (Phone Physical ID) of that same row. Note: Pop-up blocking may need to be disabled for this site.
- In the window that displays as a result of clicking on the MAC address, what is the default value for Call Blocking? [Exempt | Non Exempt] _____
- Scroll to the Login Account section. In the Login Username textbox, add a username of **EFriend** and a password of **cisco**. Note that the username and password are case sensitive. Click on the **Change** button to save the configuration change. When prompted to save the change, click on **OK**. When the confirmation message appears, click on **OK**.
- From the main menu, point to **Administration** and select **Save Router Config**. When prompted to save the change, click on the **OK** button. A message may appear that the change is delayed because a Telnet session is active. This only occurs when a HyperTerminal session is active at the same time as a Web session. Whether or not this message is displayed, proceed to step 1h.
- Logout of the GUI Web interface by clicking on the **Logout** link in the upper right portion of the screen.
- Use HyperTerminal to access the Cisco CallManager Express router, and use the command **show running-config | begin ephone** to view the changes made through the GUI Web interface.

```
CMERouterX# show running-config | begin ephone
```

- What changes to the configuration have been made in the ephone 1 section?
-
-

- From global configuration mode, use the command **ephone 2** to enter ephone configuration mode.

```
CMERouterX(config)# ephone 2
```

- Enter the command **username KHampton password cisco** to configure a phone user for the second phone.

```
CMERouterX(config-ephone)# username KHampton password cisco
```

- m. Save the router changes.

```
CMERouterX# copy running-config startup-config
```

- n. Open a Web browser and use the URL **http://10.X0.0.1/ccme.html** (where **X** is the pod number). Authenticate with the **EFriend** account and a password of **cisco**.
- o. Point to the **Configure** menu option.
- p. What is different from the other Web accounts? _____
- q. Click on the **Phone** option (under Configure).
- r. Does the system allow any phone except for ephone1 to be configured? _____
- s. Logout of the Web GUI.