

Print this page

Lab: Introduction to the Basic User Interface

Objective: To introduce ourselves to the Command Line Interface; user and privileged mode, basic help and show commands.

Lab Equipment: We will be using eRouter 1. To select eRouter 1 click on the button labeled "eRouter 1" at the top of your screen.

1. Press <enter> to get to the router prompt.

Router>

2. You are now in *User mode*. Type the command that is used to view all the available commands at this prompt.

Router>?

3. Type the command used to enter *Privilege mode*.

Router>enable

4. View the available commands in *Privilege mode*.

Router#?

5. Type the command that will allow you to see all of the `show` commands.

Router#show ?

6. Type the command that will allow you to see the active, or running configuration.

Router#show running-config

7. At the `more` prompt, hit the key that will show you the next page of information.

<space bar>

8. Type one of the commands that will take you back to *user mode*.

Router#disable

Basic User Interface Lab

1. Connect to eRouter 1 and view all the available commands. What command did you use to do this? ?

2. Now enter Privilege mode. What command did you use? enable

3. View all available commands for Privilege mode. What command did you use?

?

4. View a list of all available `show` commands. What did you type? show ?

5. Take a look at the routers running configuration. What command did you use?

Router# running-config

6. Go back into user mode. What command did you use? disable

Copyright (c) 1998-2003 Boson Software, Inc. All Rights Reserved.