**Chapter 12: Manage Networking**

Chapter 12, Section 04

## Guided Exercise: Validate Network Configuration

Section 04, step 4

I ran **ip -s link show eth0**

Before exiting (in step 9), run the history command, take a screenshot and paste to Word document.

Text

Description automatically generated

Chapter 12, Section 06

## Guided Exercise: Configure Networking from the Command Line

At step 3.5 after previously running: Text

Description automatically generated

I knew to run **nmcli dev show eth0**

At step 4 (this is a long command entered on 3 lines ( \ at the end of the line tells the interpreter that the command continues on the next line)

## Text Description automatically generated

Before rebooting servera at step 7.2:

run the history command, take a screenshot and paste to Word document.

Text

Description automatically generated

Step 8.1 replace enX with eth0

Before exiting (in step 8.4), run the history command, take a screenshot and paste to Word document.

Text

Description automatically generated

Chapter 12, Section 08

## Guided Exercise: Edit Network Configuration Files

Many of the commands listed are on 2 lines because they are so long. They are single commands, but you can run them in two lines if you want to. If you do, you’ll see the prompt change to > indicating that it expects the command to continue (like you did in the 2nd exercise)

Make no typos

Replace enX with eth0

That last ping won’t work if any little typo. If you get that far and the destination host is unreachable, take the history anyway.

Before exiting (in step 8.2), run the history command, take a screenshot and paste to Word document.

Text

Description automatically generated

Upload the file of history screenshots to Canvas