

Lab Three: Using Local Help Systems in RHEL 9

Section 1: Finding Information in Local Linux System Manual Pages

1. **Question:** What command do you use to access the manual pages for any Linux command?

man command

2. **Question:** How would you find information about the ls command using the manual pages?

man ls

3. **Question:** How can you navigate to the next page and the previous page in a manual entry?

space

4. **Question:** What option allows you to search for a keyword inside a manual page?

/keyword

5. Question: How do you exit the manual page viewer?

q

6. Bonus Question: What command do you use to find which section of the manual contains information about a command, when multiple sections exist?

**Man man to see all section and it's number
man #section command**

Section 2: Using the --help Option

7. Question: What is the purpose of the --help option in Linux commands?

Shows command options and usage

8. Question: Use the --help option to display information about the cp command. What information can you find about using cp?

File copy options (recursive, force, preserve, etc).

9. Question: How do you display help information for the mkdir command?

mkdir --help

10. **Bonus Question:** When should you prefer using --help over man pages?

--help: Quick reference

man: Detailed explanation

Section 3: Accessing Red Hat Online Documentation

11. **Question:** How can you access Red Hat's official online documentation from the command line?

Use curl or lynx to open Red Hat docs website

12. **Question:** What is the URL to the Red Hat Enterprise Linux documentation page?

<https://access.redhat.com/documentation>

13. **Bonus Question:** How does Red Hat online documentation help in troubleshooting RHEL 9 systems compared to local manual pages?

More detailed, updated, and troubleshooting-focused than local man pages.