2.2 Linux Help

As you study this section, answer the following questions:

- What are the differences between the **man** utility and the **info** utility?
- What types of files are stored in the **/usr/share/man** directory?
- How can you access on-screen help for each command?

In this lesson, you will learn to:

- Access documentation about a specified command.
- Search for information about a command.
- Use on-screen help to display the syntax and available options of a command.

Key terms for this section include the following:

Term	Definition
Man page	A text-based help file for a specific command, service, or configuration file that shows a command's syntax, options, and related files and commands.
Info node	Text-based help information that is similar to man page, but is more verbose and emphasizes how to use a Linux command or utility.
-h or **--help**	An Linux command option that displays information about the command including command options.
help	A Linux command that displays information about commands that are built-in to the shell itself.
Whatis Database	A database containing short man page descriptions.
whatis	A Linux utility that displays a one-line man page description contained in the whatis database for a given command.
apropos	A linux utility that displays one-line man page descriptions contained in the whatis database for all commands that match a given command or partial command.
/usr/share/man	A directory that contains documentation resources for many of the different components of the Linux system.

This section helps you prepare for the following certification exam objectives:

Exam	Objective
TestOut Linux Pro	1.1 Use command-line utilities

- Get help with Linux commands