

 Menu

Summary & Highlights

Congratulations! You have completed this module. At this point, you know that:

- A shell script is a program that begins with a 'shebang' directive and is used to run commands and programs. Scripting languages are interpreted rather than compiled.
- Filters are shell commands. The pipe operator `|` allows you to chain filter commands.
- Shell variables can be assigned values with `=` and listed using `set`. Environment variables are shell variables with extended scope, and you can list them with `env`.
- Metacharacters are special characters that have meaning to the shell.
- Quoting specifies whether the shell should interpret special characters as metacharacters or 'escape' them.
- Input/Output, or I/O redirection, refers to a set of features used for redirecting.
- You can use command substitution to replace a command with its output.
- Command line arguments provide a way to pass arguments to a shell script.
- In concurrent mode, multiple commands can run simultaneously.
- You can schedule cron jobs to run periodically at selected times. `m h dom mon dow command` is the cron job syntax.
- You can edit cron jobs by running `crontab -e`, and `crontab -l` lists all cron jobs in the cron table.

[Go to next item](#) **Completed**