

2.4 Aliases

As you study this section, answer the following questions:

- What is the purpose of an alias?
- When would it be important to make an alias persistent?

In this section, you will learn to:

- Display a list of the currently defined aliases on the system.
- Create a custom command using an alias.
- Create a single alias that includes multiple commands.
- Remove an alias.

Key terms for this section include the following:

Term	Definition
Alias	A shortcut stored in memory that runs a command on your Linux system.
Persistent alias	An alias that persists after logging out or rebooting.
/etc/profile	A script file that runs when all users log in and that can contain alias commands to form persistent aliases.
/etc/profile.d/	A directory that contains global login scripts that can contain alias commands to form persistent aliases.
~/.profile file	A hidden user specific script file that runs when a user logs in and that can contain alias commands to form persistent aliases.
~/.bashrc	A hidden user specific script file that runs when a user logs in and that can contain alias commands to form persistent aliases.

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

Exam	Objective
CompTIA Linux+	<div>2.2 Given a scenario, manage users and groups.</div> <ul style="list-style-type: none">• Profiles<ul style="list-style-type: none">◦ Bash parameters<ul style="list-style-type: none">▪ User entries<ul style="list-style-type: none">▪ .bashrc▪ .bash_profile▪ .profile▪ Global entries

- /etc/bashrc
- /etc/profile.d/
- /etc/profile

Copyright © 2022 TestOut Corporation All rights reserved.