



Try again once you are ready.

Required to pass: 80% or higher

You can retake this quiz up to 3 times every 8 hours.

Back to Week 5

Retake



1. Depending on Linux distribution, which commands can install the **libaio** package and any packages it needs to function that are not already installed (Select all answers that apply)?

0 / 1 point



sudo dpkg -i libaio

This should not be selected

This would only install **libaio** and not any packages it depends on, plus it needs to have the full name of the package.



sudo yum install libaio

This should be selected



sudo dnf install libaio

This should be selected



sudo rpm -Uvh libaio

Un-selected is correct



sudo zypper install libaio

This should be selected



sudo apt-get install libaio

This should be selected



2. Which command(s) can upgrade an entire system (Select all answers that apply)?

0 / 1 point



sudo yum update

This should be selected



zypper update

Correct

This will update the system on SUSE-based systems.



sudo apt-get update

Un-selected is correct



dnf update

This should be selected



sudo apt-get dist-upgrade

This should be selected



3. System logging files are kept under:

0 / 1 point



/proc/log



/var/log



/etc/log

This should not be selected

This is not a location that is used. All logging information should go in **/var/log**.



/tmp/log



4. Where would the user named **student** usually find their personal files?

0 / 1 point



/usr/local/student



/student

This should not be selected

This would be awful. **/home/student** is the general prescription, although some administrators might put it in a subdirectory, like **/home/students/student**



/home/student



/var/student



5. The **logrotate** program:

0 / 1 point



Erases all logging files on the system

Un-selected is correct



Rotates the text in logfiles so they are hard to read

Un-selected is correct



Provides a a game where lumberjacks have to roll logs into the river

This should not be selected

This is a joke



Cyclically rotates and optionally compresses log files to save space

This should be selected