System Administration for Beginners

Week 8 Quiz

March 19, 2007

1. $[\pi_\pi^\pi]$ Names, `inst` logins, and project group #:

2. [10] You are a recently hired system administrator for some randInt(1,∞) sized company. The upper-management has asked you to install Apache, an HTTP daemon, for their web server, running Debian GNU/Linux which will be serving high volumes of traffic. How would you install Apache and why?

3. [3] Realizing that the default configuration isn't suitable for the type of traffic being handled, you would like to edit some of the configuration files. According to the type of installation you used in the previous question, where are the configuration files located?

4. $[\pi]$ You need to make some modifications to a program already installed. Where would the configuration files most likely be?

   (a) /bin

   (b) /usr/sbin

   (c) /etc

   (d) /var

5. [4] What is the syntax for starting Apache that you installed in question 1? What about stopping it?

6. [5] Another system administrator had worked on Apache the other day and you want to make some changes to the configuration. List two (2) methods you can use to check if Apache is running.

7. $[e]$ What is the hardest part or assignment of this class so far? What is the easiest?