**Week 9 at a Glance**

1. Complete Chapter 9 - ***Linux Operations & Administration*** 1st Edition Authors: Nadine Basta, Dustin Finamore, Alfred Basta, Serge Palladino - Publisher: Cengage Learning
2. XKCD comic uses bash, scripting, and software install. You can see the explanation here: [1654: Universal Install Script](http://www.explainxkcd.com/wiki/index.php/1654)

Discuss it if you want in the General Class discussion board

1. Complete all of the Chapter 9 activities
2. Take the Chapter 9 Reading Quiz - Assignment generated from the following publisher test pool. - *Linux Operations & Administration 1st Edition Authors: Nadine Basta, Dustin Finamore, Alfred Basta, Serge Palladino - Publisher: Cengage Learning*
3. Complete Chapter 10
4. Read Chapter 10
5. Read (or skim) an article on NGINX vs. Apache: [NGINX vs. Apache: Our View of a Decade-Old Question](https://www.nginx.com/blog/nginx-vs-apache-our-view/)
6. Complete most of the Chapter 10 activities
7. Complete activity 10-4
8. Participate in the Chapter 10 discussions
9. Take the Chapter 10 Reading Quiz - Assignment generated from the following publisher test pool. - *Linux Operations & Administration 1st Edition Authors: Nadine Basta, Dustin Finamore, Alfred Basta, Serge Palladino - Publisher: Cengage Learning*
10. Start studying for Exam 2

Intro:

Chapter 10 focuses on working with a web server.   Depending on who you believe [Usage share of operating systems](https://en.wikipedia.org/wiki/Usage_share_of_operating_systems), the percentage of the web servers on the Internet that run Linux is between 36% and 96%.   The chapter also focuses on Apache.  Only a couple of years ago, this would have been the only real choice of web servers for Linux.   Now, there is a second web server that is gaining: nginx (pronounced like "Engine X".   While I have not spent a lot of time with it, I am told it is supposed to be faster (aka handles more connections at the same time with less resources).

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