



Computer Networking Virtual Learning

ITE - 12.10 - Updates

April 17, 2020



Lesson: 4/17/2020

Objective/Learning Target:

- Configure Windows Updates
- Update a Linux distribution
- Update a Macintosh system
- Update the firmware on a network device



Focus Questions

- What is the difference between a hotfix and a service pack?
- What are two reasons why updates are released for the operating system?
- How does keeping system software up-to-date increase security?
- Which update setting would be appropriate if you wanted to review updates before they are installed?
- In addition to using Windows Update, what else should you do to make sure that all application and driver files are updated?
- How are updates applied on Linux and macOS operating systems?



Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 12 - System Management, Section 10 - Updates
- Review Vocabulary words for 12.10 before starting into Section
- Read Fact Sheets located in sections 12.10.3
- Watch videos located in sections 12.10.1, 12.10.2, 12.10.5, 12.10.6, 12.10.7
- Complete Lab Simulation located in section 12.10.4, 12.10.8
- Answer/Review Practice Questions located in section 12.10.9



Additional Practice

- Using your own computer, practice some of the techniques used in this section to explore the files of your own computer



Time Breakdown

Videos = 25 Minutes

Fact Sheets = 5 minutes

Lab Simulation = 10 minutes

Practice Questions = 5 minutes

Total Time = 45 minutes

Reference: [TestOut PC Pro Lesson Plan Document](#)