Computer Networking Virtual Learning

ITE - 13.6 - Malware Protection

May 4th, 2020

Lesson: <mark>5/4/2020</mark>

Objective/Learning Target:
- Configure Windows Defender

Focus Questions

- What is the role of a signature file when using anti-malware software to protect a system?

- How often should the signature files be updated?

- Why does showing file extensions help to protect against malware?

- What are some common symptoms that might make you suspect that your system is infected with malware?

- When your system is infected with malware, what remediation actions can you take?

- What happens when a file is quarantined?

- Why is user education often the best protection against malware?

Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 13 - Security, Section 6 - Malware Protection
- Review Vocabulary words for 13.6 before starting into Section
- Read Fact Sheets located in sections 13.6.2, 13.6.5, 13.6.9
- Watch videos located in sections 13.6.1, 13.6.3, 13.6.4, 13.6.7, 13.6.8
- Complete Lab Simulation located in sections 13.6.6
- Answer/Review Practice Questions located in section 13.6.10

Time Breakdown

Videos = 42 Minutes
Fact Sheets = 15 minutes
Lab Sim = 5 minutes
Practice Questions = 15 minutes
Total Time = 77 minutes

Reference: TestOut PC Pro Lesson Plan Document