



Computer Networking Virtual Learning

Network Security - 5.1 - Recon & Denial

May 20, 2020



Lesson: 5/20/2020

Objective/Learning Target:

- Perform reconnaissance
- Perform a UDP flood attack



Focus Questions

- How does organizational reconnaissance differ from technical reconnaissance?
- What types of resources make organizational reconnaissance readily available?
- How is footprinting used to determine the operating system of the recipient?
- How does a distributed reflective denial of service (DRDoS) increase the severity of a DoS attack?
- What countermeasures help mitigate DoS and DDoS attacks?



Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to Security Pro Chapter 5 - Perimeter, Section 1 - Recon & Denial
- Review Vocabulary words for 5.1 before starting into Section
- Read Fact Sheets located in sections 5.1.3, 5.1.5
- Watch videos located in sections 5.1.1, 5.1.2, 5.1.4, 5.1.6
- Answer/Review Practice Questions located in section 5.1.7



Time Breakdown

Videos = 25 Minutes

Fact Sheets = 10 minutes

Practice Questions = 15 minutes

Total Time = 50 minutes

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