- Filename: eccouncil-ceh31250-v11-3-1-1-network-scanning-types
- Show Name: CEHv11 (312-50)
- Topic Name: Recon Techniques Scanning
- Episode Name: Network Scanning Types

Network Scanning Types

Objectives

- · Identify and apply the 3 types of network scanning
- · State the objectives of network scanning
- What is network scanning?
 - The active process of utilizing networking technologies to gather information about a target network
- What are the types of network scanning?
 - Network scanning aka HOST DISCOVERY (CEH definition)
 - Port/Service scanning
 - Vulnerability scanning
- What are the objectives of network scanning?
 - Discover live network hosts
 - Discover OS
- What are the objectives of Port/Service scanning?
 - Discover which port/services are running on target host(s)
 - Discover versioning info about services running on target host(s)
- · What are the objectives of Vulnerability scanning
 - Discover weaknesses in target hosts
 - These will be prioritized by probability of ease of exploit