

- Filename: eccouncil-ceh31250-v11-3-14-1-nmap-scan-optimizations.md
 - Show Name: CEHV11 (312-50)
 - Topic Name: Recon Techniques - Scanning
 - Episode Name: Nmap Scan Optimizations
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Nmap Scan Optimizations

Objectives:

- Customize nmap scan attributes in order to optimize or reduce scan completion times
 - List common techniques for increasing scan efficiency
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- Kathy - Define what we mean when we say 'Optimized'
 - Running scans that we need to run
 - Not running scans that we don't need to run
 - Running scans as fast as possible
- How do we determine what scans we do/don't need to run?
 - Usually a 'reductionist' model
 - Start by casting the widest net, then increase focus
- Can you show us what that would look like?
 - Demo (scanme.nmap.org)
 - -n
 - -Pn
 - -p
- Are there any other 'speed' tricks with nmap?
 - -T1-T5