

Need
DVI-
VGA
adapters

116: Scanning

DefCon,
lan tap

① Last week: Sniffing, Unswitched & switched networks, go learn Ruby

② HW questions?
- Markdown acceptable
- Software downloads

③ Review TCP/IP handshaking

④ Why scanning?
- Network recon
- What hosts / ports are up
- Fingerprinting
- Who is running service(s) he/she should not be running
- Determine possible vulns
- Robert Graham

⑤ Ping sweep

⑥ SYN flood

⑦ Fragmentation ← IP frag RFC 791

⑧ Lab: Scanning w. / netcat & nmap