

- Filename: eccouncil-ceh31250-v11-2-13-1-public-network-footprinting.md
- Show Name: CEHV11 (312-50)
- Topic Name: Footprinting and Recon
- Episode Name: Public Network Footprinting

Public Network Footprinting

Objectives:

- Ascertain target network details such as IP range, internet-facing devices/servers, route path, and possible network-based security controls

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- Question for Kathy
 - ARIN (American Registry for Internet Numbers)
 - Registration Data Access Protocol (RDAP)
 - Search ARIN for IP address of target
 - How do we determine the route path to the target
 - Traceroute
 - ICMP
 - `tracert`
 - `tracert -I`
 - TCP
 - `tracert -T`
 - `tcptracert`
 - Any other traceroute-type tools?
 - Path Analyzer Pro
 - <https://www.pathanalyzer.com>
 - VisualRoute
 - <https://www.visualroute.com>