

## Nmap plugin

Adds some useful aliases for Nmap similar to the profiles in zenmap.

To use it, add `nmap` to the plugins array in your `zshrc` file:

```
plugins=(... nmap)
```

### Aliases

- `nmap_open_ports`: scan for open ports on target.
- `nmap_list_interfaces`: list all network interfaces on host where the command runs.
- `nmap_slow`: slow scan that avoids to spam the targets logs.
- `nmap_fin`: scan to see if hosts are up with TCP FIN scan.
- `nmap_full`: aggressive full scan that scans all ports, tries to determine OS and service versions.
- `nmap_check_for_firewall`: TCP ACK scan to check for firewall existence.
- `nmap_ping_through_firewall`: host discovery with SYN and ACK probes instead of just pings to avoid firewall restrictions.
- `nmap_fast`: fast scan of the top 300 popular ports.
- `nmap_detect_versions`: detects versions of services and OS, runs on all ports.
- `nmap_check_for_vulns`: uses vulscan script to check target services for vulnerabilities.
- `nmap_full_udp`: same as full but via UDP.
- `nmap_traceroute`: try to traceroute using the most common ports.
- `nmap_full_with_scripts`: same as `nmap_full` but also runs all the scripts.
- `nmap_web_safe_ossan`: little “safer” scan for OS version as connecting to only HTTP and HTTPS ports doesn’t look so attacking.
- `nmap_ping_scan`: ICMP scan for active hosts.