Nmap Ports and Service Version Detection

Scanning all open ports on a target web server

```
nmap -p- www.qualitylingualservices.com
```

Output

```
Starting Nmap 7.95 (https://nmap.org ) at 2025-10-28 23:38 MDT

Nmap scan report for www.qualitylingualservices.com (198.49.23.145)

Host is up (0.067s latency).

Other Eddresses for www.qualitylingualservices.com (not scanned): 198.49.23.144

198.185.159.145 198.185.159.144

Not shown: 65531 filtered tcp ports (no-response)
```

| PORT | STATE | SERVICE |
|----------|--------|-----------|
| 43/tcp | closed | 'whois' |
| 80/tcp | open | 'http' |
| 443/tcp | open | 'https' |
| 2030/tcp | closed | 'device2' |

Nmap done: 1 IP address (1 host up) scanned in 106.93 seconds

Detections of the services running on the open ports and determine their versions

```
nmap -sV www.qualitylingualservices.com
```

Output

```
Starting Nmap 7.95 ( https://nmap.org ) at 2025-10-28 23:39 MDT Nmap scan report for www.qualitylingualservices.com (198.49.23.145) Hostfis up (0.071s \ latency).
```