

## File Actions Edit View Help

- 6: Enable IPv6 scanning
- A: Enable OS detection, version detection, script scanning, and traceroute
- datadir <dirname>: Specify custom Nmap data file location
- send-eth/--send-ip: Send using raw ethernet frames or IP packets
- privileged: Assume that the user is fully privileged
- unprivileged: Assume the user lacks raw socket privileges
- V: Print version number
- h: Print this help summary page.

## EXAMPLES:

```
nmap -v -A scanme.nmap.org
nmap -v -sn 192.168.0.0/16 10.0.0.0/8
nmap -v -iR 10000 -Pn -p 80
```

SEE THE MAN PAGE (<https://nmap.org/book/man.html>) FOR MORE OPTIONS AND EXAMPLES

```
(gowtami@kali)-[~]
```

```
$ nmap -Pn 192.168.1.1
```

```
Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-30 03:50 EST
Stats: 0:00:54 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 26.50% done; ETC: 03:54 (0:02:33 remaining)
Stats: 0:01:51 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 54.50% done; ETC: 03:54 (0:01:34 remaining)
Stats: 0:02:10 elapsed; 0 hosts completed (1 up), 1 undergoing Connect Scan
Connect Scan Timing: About 64.00% done; ETC: 03:54 (0:01:14 remaining)
Nmap scan report for 192.168.1.1
Host is up.
```

```
All 1000 scanned ports on 192.168.1.1 are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
```

```
Nmap done: 1 IP address (1 host up) scanned in 203.26 seconds
```

```
(gowtami@kali)-[~]
```

```
$
```