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kali@kali: ~  
File Actions Edit View Help  
(kali@kali)-[~]  
$ nmap -sS 192.168.1.1  
You requested a scan type which requires root privileges.  
QUITTING!  
(kali@kali)-[~]  
$ nmap -sT 192.168.1.1  
Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:42 EST  
mass_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 0.07 seconds  
(kali@kali)-[~]  
$ nmap -sU 192.168.1.1  
You requested a scan type which requires root privileges.  
QUITTING!  
(kali@kali)-[~]  
$ nmap -sA 192.168.1.1  
You requested a scan type which requires root privileges.  
QUITTING!  
(kali@kali)-[~]  
$ nmap -Pn 192.168.1.1  
Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:43 EST  
mass_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Nmap scan report for 192.168.1.1  
Host is up (0.017s latency).  
All 1000 scanned ports on 192.168.1.1 are in ignored states.  
Not shown: 1000 filtered tcp ports (net-unreach)  
  
Nmap done: 1 IP address (1 host up) scanned in 0.28 seconds  
(kali@kali)-[~]  
$ nmap -sn 192.168.1.1  
Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:43 EST  
mass_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 0.00 seconds  
(kali@kali)-[~]  
$ nmap -PR 192.168.1.1  
Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:43 EST  
mass_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 0.08 seconds
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kali@kali: ~

File Actions Edit View Help

Nmap done: 1 IP address (0 hosts up) scanned in 0.72 seconds

(kali@kali)-[~]

\$ nmap -O 192.168.1.1

TCP/IP fingerprinting (for OS scan) requires root privileges.  
QUITTING!

(kali@kali)-[~]

\$ nmap -T0 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:46 EST  
mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 300.08 seconds

(kali@kali)-[~]

\$ nmap -T1 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:53 EST  
mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 15.09 seconds

(kali@kali)-[~]

\$ nmap -T2 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:53 EST  
mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 0.48 seconds

(kali@kali)-[~]

\$ nmap -T3 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:53 EST  
mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 0.08 seconds

(kali@kali)-[~]

\$ nmap -T4 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:54 EST  
mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)  
mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers  
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn  
Nmap done: 1 IP address (0 hosts up) scanned in 0.07 seconds

(kali@kali)-[~]

\$ nmap -T5 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:54 EST



kali@kali: ~

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(kali@kali)-[~]

\$ nmap -n 192/168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:44 EST

Unable to split netmask from target expression: "192/168.1.1"

WARNING: No targets were specified, so 0 hosts scanned.

Nmap done: 0 IP addresses (0 hosts up) scanned in 0.07 seconds

(kali@kali)-[~]

\$ nmap -n 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:44 EST

Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn

Nmap done: 1 IP address (0 hosts up) scanned in 0.07 seconds

(kali@kali)-[~]

\$ nmap -p 1-30 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:45 EST

mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)

mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers

Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn

Nmap done: 1 IP address (0 hosts up) scanned in 0.07 seconds

(kali@kali)-[~]

\$ nmap -p- 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:45 EST

mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)

mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers

Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn

Nmap done: 1 IP address (0 hosts up) scanned in 0.09 seconds

(kali@kali)-[~]

\$ nmap -F 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:45 EST

mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)

mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers

Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn

Nmap done: 1 IP address (0 hosts up) scanned in 0.07 seconds

(kali@kali)-[~]

\$ nmap -sV 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:45 EST

mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)

mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers

Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn

Nmap done: 1 IP address (0 hosts up) scanned in 0.56 seconds

(kali@kali)-[~]

\$ nmap -A 192.168.1.1

Starting Nmap 7.93 ( https://nmap.org ) at 2023-01-25 03:46 EST

mass\_dns: warning: Unable to open /etc/resolv.conf. Try using --system-dns or specify valid servers with --dns-servers: No such file or directory (2)

mass\_dns: warning: Unable to determine any DNS servers. Reverse DNS is disabled. Try using --system-dns or specify valid servers with --dns-servers

