

Forum:[Hack Forums](#)

Thread: [nmap don't find open ports](#)

Mastrolindo83 - March 9, 2024, 3:01 am

Hi all

I've been using nmap for a while now. However, it often happens that open ports cannot be found. Here's an example:

Port 5172 TCP is open, synology login page.

Now I'm trying the following scan:

Code `nmap -T4 -A -O -sV -sC -p 5000-6000 IP` no ports found.

If I use:

Code `nmap -T4 -A -O -sV -sC -p 5172 IP` will detect it as an open TCP port.

This is just an example and occurs on so many ports. I would therefore have to know exactly which port is open or scan each one individually. ?

Am I using the wrong command?

notagh0st - March 9, 2024, 3:16 am

It could be blocking the pings. Have you tried adding the `-Pn` flag?

Mastrolindo83 - March 9, 2024, 3:39 am

Just tested, same result.

DramaKing - March 9, 2024, 7:58 am

(Mar 9, 2024 04:39 AM)Mastrolindo83 Wrote: [\[CITE\]](#) Just tested, same result.

You're scanning too fast for the network and getting unreliable results.

zeroday12 - March 9, 2024, 7:59 am

You're most likely getting blocked by a host.

linkinpork - March 9, 2024, 10:26 am

(Mar 9, 2024 04:01 AM)Mastrolindo83 Wrote: [\[CITE\]](#) Am I using the wrong command?

Hi,

The `-T4` flag might be asking for commands too fast. Try either removing it or explicitly stating `-T3`.

Personally if I have all day I would pull it all the way down to `T1`.

Cheers!

Mastrolindo83 - March 10, 2024, 5:58 am

Remove the `-T4` flag does the trick. Thank you

