

Nmap:-

Zenmap:-

The screenshot shows the Zenmap interface with the following details:

- Target:** 192.168.56.1
- Profile:** Quickscan plus
- Command:** nmap -sV -T4 -O -F --version-light 192.168.56.1
- Hosts Services** tab selected.
- OS Host** dropdown set to 192.168.56.1.
- Scan Output:**
 - Starting Nmap 7.90 (https://nmap.org) at 2025-11-19 06:07 EST
 - Nmap scan report for 192.168.56.1
 - Host is up (0.0008s latency).
 - Not shown: 97 filtered tcp ports (no-response)
 - PORT STATE SERVICE VERSION
 - 80/tcp open http Microsoft Windows IIS
 - 139/tcp open netbios-ssn Microsoft Windows netbios-ssn
 - 445/tcp open microsoft-ds
- Warning:** OSScan results may be unreliable because we could not find at least 1 open and 1 closed port
- Device type:** VoIP phone|webcam|bridge|specialized|general purpose|firewall
- Running (JUST GUESSED):** Grandstream embedded (91%), Garmin embedded (89%), Oracle Virtualbox (89%), lwIP 2.X|1.4.X (89%), 2N embedded (88%), Intelbras embedded (86%), FireBrick embedded (85%)
- OS_CPE:** cpe:/h:grandstream:gxp1105 cpe:/h:garmin:virb_elite cpe:/a:oracle:vm_virtbox cpe:/a:lwig_project:lwig cpe:/h:2n:helios cpe:/a:lwig_project:lwig2 cpe:/h:firebrick:fb2700 cpe:/a:lwig_project:lwig1:1.4.0
- Aggressive OS guesses:** Grandstream GXV1105 VoIP phone (91%), Garmin Virb Elite action camera (89%), Oracle Virtualbox lwIP NAT bridge (89%), 2N Helios IP VOIP doorbell (88%), Intelbras VIP 2000 (85%), MikroTik RouterBOARD 2.0.3 (88%), FireBrick FB2700 Firewall (85%), lwIP 1.4.0 or earlier (85%)
- No exact OS matches for host (test conditions non-ideal).**
- Service Info:** OS: Windows; CPE: cpe:/o:microsoft:windows
- Notes:** OS and Service detection performed. Please report any incorrect results at <https://nmap.org/submit/>.
- Nmap done:** 1 IP address (1 host up) scanned in 12.80 seconds

Filters of wireshark

