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└──(root㉿kali)-[~]
└─# nmap -sC -sV -O -p- $ubuntu > nmap_resurt_ubuntu.txt
└──(root㉿kali)-[~]
└─# cat nmap_resurt_ubuntu.txt

Starting Nmap 7.95 ( https://nmap.org ) at 2025-11-09 19:35 EST
Nmap scan report for 10.0.0.42
Host is up (0.00027s latency).
Not shown: 65524 filtered tcp ports (no-response)
PORT      STATE SERVICE VERSION
21/tcp    closed  ftp
22/tcp    open   ssh      OpenSSH 6.6.1p1 Ubuntu 2ubuntu2.13 (Ubuntu Linux; protocol 2.0)
| ssh-hostkey:
|   1024 2b:2e:1f:a4:54:26:87:76:12:26:59:58:0d:da:3b:04 (DSA)
|   2048 c9:ac:70:ef:f8:de:8b:a3:a3:44:ab:3d:32:0a:5c:6a (RSA)
|   256 c0:49:cc:18:7b:27:a4:07:0d:2a:0d:bb:42:4c:36:17 (ECDSA)
|_  256 a0:76:f3:76:f8:f0:70:4d:09:ca:e1:10:fd:a9:cc:0a (ED25519)
80/tcp    open   http     Apache httpd 2.4.7
|_http-title: Index of /
|_http-server-header: Apache/2.4.7 (Ubuntu)
| http-ls: Volume /
| SIZE TIME      FILENAME
| - 2020-10-29 19:37  chat/
| - 2011-07-27 20:17  drupal/
| 1.7K 2020-10-29 19:37  payroll_app.php
| - 2013-04-08 12:06  phpmyadmin/
|
445/tcp   open   netbios-ssn Samba smbd 4.3.11-Ubuntu (workgroup: WORKGROUP)
631/tcp   open   ipp      CUPS 1.7
|_http-server-header: CUPS/1.7 IPP/2.1
|_http-title: Home - CUPS 1.7.2
| http-methods:
|_ Potentially risky methods: PUT
| http-robots.txt: 1 disallowed entry
|_/
3000/tcp  closed ppp
3306/tcp  open   mysql   MySQL (unauthorized)
3500/tcp  open   http    WEBrick httpd 1.3.1 (Ruby 2.3.8 (2018-10-18))
| http-robots.txt: 1 disallowed entry
|_/
|_http-server-header: WEBrick/1.3.1 (Ruby/2.3.8/2018-10-18)
|_http-title: Ruby on Rails: Welcome aboard
6697/tcp  open   irc     UnrealIRCd
8080/tcp  open   http   Jetty 8.1.7.v20120910
|_http-title: Error 404 - Not Found
|_http-server-header: Jetty(8.1.7.v20120910)
8181/tcp  closed intermapper
MAC Address: 00:0C:29:C9:AB:28 (VMware)
Aggressive OS guesses: Linux 3.2 - 4.14 (98%), Linux 3.8 - 3.16 (98%), Linux 3.10 - 4.11
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(94%), Linux 3.13 – 4.4 (94%), Linux 3.13 (94%), Linux 3.13 – 3.16 (94%), OpenWrt Chaos Calmer 15.05 (Linux 3.18) or Designated Driver (Linux 4.1 or 4.4) (94%), Linux 4.10 (94%), Android 5.0 – 6.0.1 (Linux 3.4) (94%), Android 8 – 9 (Linux 3.18 – 4.4) (94%)
No exact OS matches for host (test conditions non-ideal).

Network Distance: 1 hop

Service Info: Hosts: 127.0.0.1, METASPLOITABLE3-UB1404, irc.TestIRC.net; OS: Linux; CPE: cpe:/o:linux:linux_kernel

Host script results:

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|_clock-skew: mean: 0s, deviation: 2s, median: 0s
| smb2-time:
|   date: 2025-11-10T00:37:52
|   start_date: N/A
| smb-security-mode:
|   account_used: guest
|   authentication_level: user
|   challenge_response: supported
|   message_signing: disabled (dangerous, but default)
| smb-os-discovery:
|   OS: Windows 6.1 (Samba 4.3.11-Ubuntu)
|   Computer name: metasploitable3-ub1404
|   NetBIOS computer name: METASPLOITABLE3-UB1404\Wx00
|   Domain name: Wx00
|   FQDN: metasploitable3-ub1404
|   System time: 2025-11-10T00:37:51+00:00
| smb2-security-mode:
|   3:1:1:
|     Message signing enabled but not required
```

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 154.87 seconds