

root@kali:~# nmap -A 172.16.54.0/24

Starting Nmap 7.70 ( <https://nmap.org> ) at 2019-04-27 11:41 EDT

RTTVAR has grown to over 2.3 seconds, decreasing to 2.0

Stats: 0:00:40 elapsed; 0 hosts completed (64 up), 64 undergoing SYN Stealth Scan

SYN Stealth Scan Timing: About 5.82% done; ETC: 11:52 (0:09:58 remaining)

RTTVAR has grown to over 2.3 seconds, decreasing to 2.0

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Stats: 0:04:48 elapsed; 0 hosts completed (64 up), 64 undergoing SYN Stealth Scan

SYN Stealth Scan Timing: About 43.13% done; ETC: 11:52 (0:06:15 remaining)

Stats: 0:08:27 elapsed; 0 hosts completed (64 up), 64 undergoing SYN Stealth Scan

SYN Stealth Scan Timing: About 75.99% done; ETC: 11:52 (0:02:39 remaining)

Stats: 0:09:17 elapsed; 0 hosts completed (64 up), 64 undergoing SYN Stealth Scan

SYN Stealth Scan Timing: About 82.07% done; ETC: 11:53 (0:02:01 remaining)

RTTVAR has grown to over 2.3 seconds, decreasing to 2.0

Stats: 0:10:32 elapsed; 0 hosts completed (64 up), 64 undergoing SYN Stealth Scan

SYN Stealth Scan Timing: About 94.26% done; ETC: 11:52 (0:00:38 remaining)

Stats: 0:13:13 elapsed; 0 hosts completed (64 up), 64 undergoing Service Scan

Service scan Timing: About 98.90% done; ETC: 11:54 (0:00:01 remaining)

Stats: 0:15:20 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.26% done; ETC: 11:57 (0:00:00 remaining)

Stats: 0:16:34 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.45% done; ETC: 11:58 (0:00:01 remaining)

Stats: 0:19:01 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.65% done; ETC: 12:00 (0:00:01 remaining)

Stats: 0:19:39 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.67% done; ETC: 12:01 (0:00:01 remaining)

Stats: 0:21:15 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.69% done; ETC: 12:02 (0:00:01 remaining)

Stats: 0:23:54 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.75% done; ETC: 12:05 (0:00:01 remaining)

Stats: 0:26:28 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.81% done; ETC: 12:08 (0:00:01 remaining)

Stats: 0:28:09 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.84% done; ETC: 12:09 (0:00:01 remaining)

Stats: 0:31:51 elapsed; 0 hosts completed (64 up), 64 undergoing Script Scan

NSE Timing: About 99.92% done; ETC: 12:13 (0:00:01 remaining)

Nmap scan report for 172.16.54.0

Host is up (0.0059s latency).

All 1000 scanned ports on 172.16.54.0 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP	RTT	ADDRESS
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1	0.57 ms	10.0.2.2
---	---------	----------

2	0.62 ms	172.16.54.0
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Nmap scan report for 172.16.54.1

Host is up (0.73s latency).

All 1000 scanned ports on 172.16.54.1 are closed

Warning: OSScan results may be unreliable because we could not find at least 1 open and 1 closed port

Device type: print server|general purpose|webcam

Running: D-Link embedded, Hamlet embedded, Linux 1.0.X, TRENDnet embedded

OS CPE: cpe:/h:dlink:dp-300u cpe:/h:dlink:dp-g310 cpe:/h:hamlet:hps01uu  
cpe:/o:linux:linux\_kernel:1.0.9 cpe:/h:trendnet:tv-ip100

OS details: D-Link DP-300U, DP-G310, or Hamlet HPS01UU print server, Linux 1.0.9, TRENDnet TV-IP100 webcam

Network Distance: 2 hops

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1005.64 ms 172.16.54.1

Nmap scan report for 172.16.54.2

Host is up (0.0068s latency).

All 1000 scanned ports on 172.16.54.2 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.36 ms 172.16.54.2

Nmap scan report for 172.16.54.3

Host is up (0.0069s latency).

All 1000 scanned ports on 172.16.54.3 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.25 ms 172.16.54.3

Nmap scan report for ricardo2017.upiloto.edu (172.16.54.4)

Host is up (0.0081s latency).

All 1000 scanned ports on ricardo2017.upiloto.edu (172.16.54.4) are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.21 ms ricardo2017.upiloto.edu (172.16.54.4)

Nmap scan report for lukes-air.upiloto.edu (172.16.54.5)

Host is up (0.27s latency).

Not shown: 993 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

53/tcp	open	domain?	
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88/tcp	open	tcpwrapped	
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445/tcp	open	microsoft-ds?	
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5000/tcp	open	rtsp	
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| fingerprint-strings:

| FourOhFourRequest:

| HTTP/1.1 401 Unauthorized

| Date: Sat, 27 Apr 2019 10:53:20 GMT

| Content-Length: 0

| Server: AirTunes/220.68

| WWW-Authenticate: Digest realm="AirPlay", nonce="42a9ff62e6058c23e5485f2fb1cd6353"

| GenericLines:

| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:00 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="beb2edacce27840c9e8c275e7e22d6b9"  
| GetRequest:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:05 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="92bedf7eb2babf24289c7ecdccfcab69"  
| HTTPOptions:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:15 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="1f5f2d187385041dc4d3f3dfa3f2e88b"  
| RTSPRequest:  
| RTSP/1.0 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:10 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="97127fab3ba63ff2e040e94cefa1fbc8"  
| CSeq: 0  
| SIPOptions:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:25 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68

|\_ WWW-Authenticate: Digest realm="AirPlay",  
nonce="a0b45037068606ccd29741d38892772d"

|\_rtsp-methods: ERROR: Script execution failed (use -d to debug)

5001/tcp open rtsp

| fingerprint-strings:

| FourOhFourRequest:

| HTTP/1.1 401 Unauthorized

| Date: Sat, 27 Apr 2019 10:53:30 GMT

| Content-Length: 0

| Server: iTunes/220.68

| WWW-Authenticate: Digest realm="AirPlay", nonce="4f9962d855c167d6cdd10ad2c163a45c"

| GenericLines:

| HTTP/1.1 401 Unauthorized

| Date: Sat, 27 Apr 2019 10:53:10 GMT

| Content-Length: 0

| Server: iTunes/220.68

| WWW-Authenticate: Digest realm="AirPlay", nonce="0936f2806c38d9b8191bc9aa5c1438a5"

| GetRequest:

| HTTP/1.1 401 Unauthorized

| Date: Sat, 27 Apr 2019 10:53:15 GMT

| Content-Length: 0

| Server: iTunes/220.68

| WWW-Authenticate: Digest realm="AirPlay", nonce="02ba09e9dfc3897c68c2930a2e8dbfaf"

| HTTPOptions:

| HTTP/1.1 401 Unauthorized

| Date: Sat, 27 Apr 2019 10:53:20 GMT

| Content-Length: 0

| Server: iTunes/220.68

| WWW-Authenticate: Digest realm="AirPlay", nonce="4ae20631fd7646203ad083fe71ddb473"

| RTSPRequest:  
| RTSP/1.0 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:25 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="e506a73ff167abd6326fe3c5398e1a14"  
| CSeq: 0  
| SIPOptions:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:35 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
|\_ WWW-Authenticate: Digest realm="AirPlay",  
nonce="838906cd28b22d37762a64a5b42d34d6"  
|\_rtsp-methods: ERROR: Script execution failed (use -d to debug)  
7100/tcp open rtsp  
| fingerprint-strings:  
| FourOhFourRequest:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:25 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="9012023d027179f206b254b5a66b1576"  
| GenericLines:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:10 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="e5d81a895c5859a23918fe505066293f"

| GetRequest:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:00 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="e896e807cdc4de848fd1de248f1c9435"  
| HTTPOptions:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:15 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="04fd19a175aeb402ded94dca4edf5dd4"  
| RTSPRequest:  
| RTSP/1.0 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:20 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
| WWW-Authenticate: Digest realm="AirPlay", nonce="ca84e188880f2157211efe8bdcd17c5d"  
| CSeq: 0  
| SIPOptions:  
| HTTP/1.1 401 Unauthorized  
| Date: Sat, 27 Apr 2019 10:53:30 GMT  
| Content-Length: 0  
| Server: AirTunes/220.68  
|\_ WWW-Authenticate: Digest realm="AirPlay", nonce="f75298159bff20310320668bb6a1cc4e"  
|\_rtsp-methods: ERROR: Script execution failed (use -d to debug)  
49152/tcp open unknown

3 services unrecognized despite returning data. If you know the service/version, please submit the following fingerprints at <https://nmap.org/cgi-bin/submit.cgi?new-service> :



=====NEXT SERVICE FINGERPRINT (SUBMIT INDIVIDUALLY)=====

SF-Port5000-TCP:V=7.70%I=7%D=4/27%Time=5CC47AE0%P=x86\_64-pc-linux-gnu%(GenericLines,C2,"HTTP/1.1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:00\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"beb2edacce27840c9e8c275e7e22d6b9\" \r\n\r\n")%(GetRequest,C2,"HTTP/1.1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:05\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"92bedf7eb2babf24289c7ecdccfab69\" \r\n\r\n")%(RTSPRequest,CB,"RTSP/1.0\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:10\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"97127fab3ba63f2e040e94cefa1fbc8\" \r\n\r\nCSeq:\x200\r\n\r\n")%(HTTPOptions,C2,"HTTP/1.1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:15\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"1f5f2d187385041dc4d3f3dfa3f2e88b\" \r\n\r\n\r\n")%(FourOhFourRequest,C2,"HTTP/1.1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:20\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"42a9ff62e6058c23e5485f2fb1cd6353\" \r\n\r\n\r\n")%(SIPOptions,C2,"HTTP/1.1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:25\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"a0b45037068606ccd29741d38892772d\" \r\n\r\n\r\n");

=====NEXT SERVICE FINGERPRINT (SUBMIT INDIVIDUALLY)=====

SF-Port5001-TCP:V=7.70%I=7%D=4/27%Time=5CC47AEA%P=x86\_64-pc-linux-gnu%(GenericLines,C2,"HTTP/1.1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:25\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220.68\r\nWWW-Authenticate:\x20Digest\x20realm=\"AirPlay\", \x20nonce=\"a0b45037068606ccd29741d38892772d\" \r\n\r\n\r\n");

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SF:x20Apr\x202019\x2010:53:10\x20GMT\r\nContent-Length:\x200\r\nServer:\x2
SF:0AirTunes/220\.68\r\nWWW-Authenticate:\x20Digest\x20realm="\x20AirPlay\x20
SF:x20nonce="\x200936f2806c38d9b8191bc9aa5c1438a5"\r\n\r\n")%r(GetRequest,C2
SF:,"HTTP/1\1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x20201
SF:9\x2010:53:15\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220
SF:\.68\r\nWWW-Authenticate:\x20Digest\x20realm="\x20AirPlay\x20",\x20nonce="\x2002
SF:ba09e9dfc3897c68c2930a2e8dbfaf"\r\n\r\n")%r(HTTPOptions,C2,"HTTP/1\1\
SF:x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:2
SF:0\x20GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220\.68\r\nWWW-
SF:Authenticate:\x20Digest\x20realm="\x20AirPlay\x20",\x20nonce="\x204ae20631fd7646
SF:203ad083fe71ddb473"\r\n\r\n")%r(RTSPRequest,CB,"RTSP/1\0\x20401\x20Un
SF:authorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:25\x20GMT\r\n
SF:Content-Length:\x200\r\nServer:\x20AirTunes/220\.68\r\nWWW-Authenticate
SF::\x20Digest\x20realm="\x20AirPlay\x20",\x20nonce="\x20e506a73ff167abd6326fe3c539
SF:8e1a14"\r\nCSeq:\x200\r\n\r\n")%r(FourOhFourRequest,C2,"HTTP/1\1\x204
SF:01\x20Unauthorized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:30\x2
SF:0GMT\r\nContent-Length:\x200\r\nServer:\x20AirTunes/220\.68\r\nWWW-Auth
SF:enticate:\x20Digest\x20realm="\x20AirPlay\x20",\x20nonce="\x204f9962d855c167d6cd
SF:d10ad2c163a45c"\r\n\r\n")%r(SIPOptions,C2,"HTTP/1\1\x20401\x20Unautho
SF:rized\r\nDate:\x20Sat,\x2027\x20Apr\x202019\x2010:53:35\x20GMT\r\nConte
SF:nt-Length:\x200\r\nServer:\x20AirTunes/220\.68\r\nWWW-Authenticate:\x20
SF:Digest\x20realm="\x20AirPlay\x20",\x20nonce="\x20838906cd28b22d37762a64a5b42d34d
SF:6"\r\n\r\n");

=====NEXT SERVICE FINGERPRINT (SUBMIT INDIVIDUALLY)=====

SF:Port7100-TCP:V=7.70%I=7%D=4/27%Time=5CC47AE0%P=x86_64-pc-linux-gnu%r(Ge
SF:tRequest,C2,"HTTP/1\1\x20401\x20Unauthorized\r\nDate:\x20Sat,\x2027\x2
SF:0Apr\x202019\x2010:53:00\x20GMT\r\nContent-Length:\x200\r\nServer:\x20A
SF:irTunes/220\.68\r\nWWW-Authenticate:\x20Digest\x20realm="\x20AirPlay\x20
SF:0nonce="\x20e896e807cdc4de848fd1de248f1c9435"\r\n\r\n")%r(GenericLines,C2

```

SF:,"HTTP/1\1\20401\20Unauthorized\r\nDate:\20Sat,\2027\20Apr\20201  
SF:9\2010:53:10\20GMT\r\nContent-Length:\200\r\nServer:\20AirTunes/220  
SF:\.68\r\nWWW-Authenticate:\20Digest\20realm=\"AirPlay\", \20nonce=\"e5  
SF:d81a895c5859a23918fe505066293f\" \r\n\r\n)%r(HTTPOptions,C2,\"HTTP/1\1\  
SF:x20401\20Unauthorized\r\nDate:\20Sat,\2027\20Apr\202019\2010:53:1  
SF:5\20GMT\r\nContent-Length:\200\r\nServer:\20AirTunes/220\68\r\nWWW-  
SF:Authenticate:\20Digest\20realm=\"AirPlay\", \20nonce=\"04fd19a175aeb4  
SF:02ded94dca4edf5dd4\" \r\n\r\n)%r(RTSPRequest,CB,\"RTSP/1\0\20401\20Un  
SF:authorized\r\nDate:\20Sat,\2027\20Apr\202019\2010:53:20\20GMT\r\n  
SF:Content-Length:\200\r\nServer:\20AirTunes/220\68\r\nWWW-Authenticate  
SF::\20Digest\20realm=\"AirPlay\", \20nonce=\"ca84e188880f2157211efe8bdc  
SF:d17c5d\" \r\nCSeq:\200\r\n\r\n)%r(FourOhFourRequest,C2,\"HTTP/1\1\204  
SF:01\20Unauthorized\r\nDate:\20Sat,\2027\20Apr\202019\2010:53:25\2  
SF:0GMT\r\nContent-Length:\200\r\nServer:\20AirTunes/220\68\r\nWWW-Auth  
SF:enticate:\20Digest\20realm=\"AirPlay\", \20nonce=\"9012023d027179f206  
SF:b254b5a66b1576\" \r\n\r\n)%r(SIPOptions,C2,\"HTTP/1\1\20401\20Unautho  
SF:rized\r\nDate:\20Sat,\2027\20Apr\202019\2010:53:30\20GMT\r\nConte  
SF:nt-Length:\200\r\nServer:\20AirTunes/220\68\r\nWWW-Authenticate:\20  
SF:Digest\20realm=\"AirPlay\", \20nonce=\"f75298159bff20310320668bb6a1cc4  
SF:e\" \r\n\r\n);

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (93%), Bay Networks embedded (85%), Cisco embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:baynetworks:baystack\_450  
cpe:/h:cisco:css\_11501

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (93%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%), Cisco CSS 11501 switch (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Host script results:

|\_clock-skew: mean: -3m03s, deviation: 0s, median: -3m03s

|\_nbstat: NetBIOS name: LUKES-AIR, NetBIOS user: <unknown>, NetBIOS MAC: <unknown>  
(unknown)

| smb2-security-mode:

| 2.02:

|\_ Message signing enabled and required

| smb2-time:

| date: 2019-04-27 11:52:54

|\_ start\_date: N/A

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1004.99 ms lukes-air.upiloto.edu (172.16.54.5)

Nmap scan report for b-sp202-03.upiloto.edu (172.16.54.6)

Host is up (0.26s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp	open	microsoft-ds	Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)
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902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
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912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
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2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-03.upiloto.edu

| Not valid before: 2019-03-12T02:37:20

|\_Not valid after: 2019-09-11T02:37:20

|\_ssl-date: 2019-04-27T15:54:44+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-03; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h13m54s, deviation: 2h30m13s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-03

| NetBIOS computer name: B-SP202-03\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-03.upiloto.edu

|\_ System time: 2019-04-27T10:55:10-05:00

| smb-security-mode:

| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:54:47  
|\_ start\_date: 2019-04-27 08:31:32

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1004.82 ms b-sp202-03.upiloto.edu (172.16.54.6)

Nmap scan report for 172.16.54.7

Host is up (0.0076s latency).

Not shown: 997 filtered ports

PORT STATE SERVICE VERSION

22/tcp open ssh OpenSSH 7.4 (protocol 2.0)

| ssh-hostkey:

| 2048 88:11:49:c5:32:6a:b9:f0:be:30:5c:e9:02:b1:77:c6 (RSA)

| 256 8f:e5:a4:0d:a0:74:61:bd:37:52:e0:b1:1d:a6:8a:d1 (ECDSA)

|\_ 256 6d:02:1f:ca:41:f1:8d:59:16:93:e8:dc:d6:dd:ac:76 (ED25519)

1521/tcp open oracle-tns Oracle TNS listener 12.2.0.1.0 (unauthorized)

5500/tcp open ssl/hotline?

|\_ssl-date: 2019-04-27T15:56:07+00:00; 0s from scanner time.

Warning: OSScan results may be unreliable because we could not find at least 1 open and 1 closed port

Device type: bridge|general purpose

Running (JUST GUESSING): Oracle Virtualbox (95%), QEMU (90%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu

Aggressive OS guesses: Oracle Virtualbox (95%), QEMU user mode network gateway (90%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

TRACEROUTE (using port 22/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 2.24 ms 172.16.54.7

Nmap scan report for debian9.upiloto.edu (172.16.54.8)

Host is up (0.27s latency).

Not shown: 999 closed ports

PORT STATE SERVICE VERSION

22/tcp open ssh OpenSSH 7.4p1 Debian 10+deb9u6 (protocol 2.0)

| ssh-hostkey:

| 2048 bb:e4:ef:f0:1b:06:5d:23:e3:80:2d:2e:8c:ce:ae:7f (RSA)

| 256 e6:6d:1b:4e:1f:95:d4:eb:5a:a4:15:2d:7b:e5:58:c1 (ECDSA)

|\_ 256 33:07:ba:82:4b:fb:f7:4b:6c:b6:4d:f3:43:8f:ad:6d (ED25519)

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (93%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (93%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: OS: Linux; CPE: cpe:/o:linux:linux\_kernel

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 1007.53 ms debian9.upiloto.edu (172.16.54.8)

Nmap scan report for 172.16.54.9

Host is up (0.0096s latency).

All 1000 scanned ports on 172.16.54.9 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 0.34 ms 172.16.54.9

Nmap scan report for 172.16.54.10

Host is up (0.011s latency).

All 1000 scanned ports on 172.16.54.10 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0



2 0.35 ms 172.16.54.10

Nmap scan report for 172.16.54.11

Host is up (0.0085s latency).

All 1000 scanned ports on 172.16.54.11 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.74 ms 172.16.54.11

Nmap scan report for b-sp202-24.upiloto.edu (172.16.54.12)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp	open	microsoft-ds	Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)
---------	------	--------------	---

902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
---------	------	-----------------	--

912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
---------	------	-------------	---

2701/tcp	open	cmrccservice	Microsoft Configuration Manager Remote Control service (CmRcService.exe)
----------	------	--------------	--

3389/tcp	open	ms-wbt-server	Microsoft Terminal Services
----------	------	---------------	-----------------------------

| ssl-cert: Subject: commonName=B-SP202-24.upiloto.edu

| Not valid before: 2019-03-15T02:34:04

|\_Not valid after: 2019-09-14T02:34:04

|\_ssl-date: 2019-04-27T15:56:09+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-24; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m08s, deviation: 2h30m15s, median: 0s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-24

| NetBIOS computer name: B-SP202-24\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-24.upiloto.edu

|\_ System time: 2019-04-27T10:56:28-05:00

| smb-security-mode:

| account\_used: guest

| authentication\_level: user

| challenge\_response: supported

|\_ message\_signing: disabled (dangerous, but default)

| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:25  
|\_ start\_date: 2019-04-22 12:13:23

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 1006.02 ms b-sp202-24.upiloto.edu (172.16.54.12)

Nmap scan report for 172.16.54.13

Host is up (0.0053s latency).

All 1000 scanned ports on 172.16.54.13 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 0.39 ms 172.16.54.13

Nmap scan report for 172.16.54.14

Host is up (0.0074s latency).

All 1000 scanned ports on 172.16.54.14 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.71 ms 172.16.54.14

Nmap scan report for 172.16.54.15

Host is up (0.014s latency).

All 1000 scanned ports on 172.16.54.15 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.60 ms 172.16.54.15

Nmap scan report for 172.16.54.16

Host is up (0.0094s latency).

All 1000 scanned ports on 172.16.54.16 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.57 ms 172.16.54.16

Nmap scan report for 172.16.54.17

Host is up (0.010s latency).

All 1000 scanned ports on 172.16.54.17 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.53 ms 172.16.54.17

Nmap scan report for 172.16.54.18

Host is up (0.0062s latency).

All 1000 scanned ports on 172.16.54.18 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.50 ms 172.16.54.18

Nmap scan report for 172.16.54.19

Host is up (0.0072s latency).

All 1000 scanned ports on 172.16.54.19 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.70 ms 172.16.54.19

Nmap scan report for b-sp202-16.upiloto.edu (172.16.54.20)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)
---------	------	--------------	---

902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
---------	------	-----------------	--

912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
---------	------	-------------	---

2701/tcp	open	cmrccservice	Microsoft Configuration Manager Remote Control service (CmRcService.exe)
----------	------	--------------	--

3389/tcp	open	ms-wbt-server	Microsoft Terminal Services
----------	------	---------------	-----------------------------

| ssl-cert: Subject: commonName=B-SP202-16.upiloto.edu

| Not valid before: 2019-01-29T16:24:52

|\_Not valid after: 2019-07-31T16:24:52

|\_ssl-date: 2019-04-27T15:56:32+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-16; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m09s, deviation: 2h30m17s, median: 0s  
| smb-os-discovery:  
| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)  
| OS CPE: cpe:/o:microsoft:windows\_10::-  
| Computer name: B-SP202-16  
| NetBIOS computer name: B-SP202-16\x00  
| Domain name: upiloto.edu  
| Forest name: upiloto.edu  
| FQDN: B-SP202-16.upiloto.edu  
|\_ System time: 2019-04-27T10:56:32-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:33  
|\_ start\_date: 2019-04-22 12:10:07

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1006.46 ms b-sp202-16.upiloto.edu (172.16.54.20)

Nmap scan report for b-sp202-12.upiloto.edu (172.16.54.21)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)
---------	------	--------------	---

902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
---------	------	-----------------	--

912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
---------	------	-------------	---

2701/tcp	open	cmrccservice	Microsoft Configuration Manager Remote Control service (CmRcService.exe)
----------	------	--------------	--

3389/tcp	open	ms-wbt-server	Microsoft Terminal Services
----------	------	---------------	-----------------------------

| ssl-cert: Subject: commonName=B-SP202-12.upiloto.edu

| Not valid before: 2018-11-27T19:09:39

|\_Not valid after: 2019-05-29T19:09:39

|\_ssl-date: 2019-04-27T15:56:09+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch|media device

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (93%), Cisco embedded (86%), Bay Networks embedded (86%), Sanyo embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450 cpe:/h:sanyo:plc-xu88

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (93%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (86%), Sanyo PLC-XU88 digital video projector (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops



Service Info: Host: B-SP202-12; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m11s, deviation: 2h30m21s, median: 0s  
| smb-os-discovery:  
| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)  
| OS CPE: cpe:/o:microsoft:windows\_10::-  
| Computer name: B-SP202-12  
| NetBIOS computer name: B-SP202-12\x00  
| Domain name: upiloto.edu  
| Forest name: upiloto.edu  
| FQDN: B-SP202-12.upiloto.edu  
|\_ System time: 2019-04-27T10:56:39-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:37  
|\_ start\_date: 2019-04-26 22:47:43

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1006.39 ms b-sp202-12.upiloto.edu (172.16.54.21)

Nmap scan report for 172.16.54.22

Host is up (0.0065s latency).

All 1000 scanned ports on 172.16.54.22 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.71 ms 172.16.54.22

Nmap scan report for b-sp202-26.upiloto.edu (172.16.54.23)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Microsoft Windows 7 - 10 microsoft-ds (workgroup: UPILOTO)
---------	------	--------------	--

902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
---------	------	-----------------	--

912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
---------	------	-------------	---

2701/tcp	open	cmrccservice	Microsoft Configuration Manager Remote Control service (CmRcService.exe)
----------	------	--------------	--

3389/tcp	open	ms-wbt-server	Microsoft Terminal Services
----------	------	---------------	-----------------------------

| ssl-cert: Subject: commonName=B-SP202-26.upiloto.edu

| Not valid before: 2019-03-12T12:09:12

|\_Not valid after: 2019-09-11T12:09:12

|\_ssl-date: 2019-04-27T15:55:03+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch|media device

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (93%), Cisco embedded (86%), Bay Networks embedded (86%), Sanyo embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450 cpe:/h:sanyo:plc-xu88

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (93%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (86%), Sanyo PLC-XU88 digital video projector (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-26; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: -1m12s, deviation: 0s, median: -1m12s

| smb-security-mode:

| account\_used: guest

| authentication\_level: user

| challenge\_response: supported

|\_ message\_signing: disabled (dangerous, but default)

| smb2-security-mode:

| 2.02:

|\_ Message signing enabled but not required

| smb2-time:

| date: 2019-04-27 11:55:30

|\_ start\_date: 2019-04-27 08:19:03

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 1005.46 ms b-sp202-26.upiloto.edu (172.16.54.23)

Nmap scan report for 172.16.54.24

Host is up (0.0099s latency).

All 1000 scanned ports on 172.16.54.24 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.47 ms 172.16.54.24

Nmap scan report for 172.16.54.25

Host is up (0.0090s latency).

All 1000 scanned ports on 172.16.54.25 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.33 ms 172.16.54.25

Nmap scan report for 172.16.54.26

Host is up (0.0097s latency).

All 1000 scanned ports on 172.16.54.26 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.37 ms 172.16.54.26

Nmap scan report for 172.16.54.27

Host is up (0.0094s latency).

All 1000 scanned ports on 172.16.54.27 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.31 ms 172.16.54.27

Nmap scan report for 172.16.54.28

Host is up (0.013s latency).

All 1000 scanned ports on 172.16.54.28 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.37 ms 172.16.54.28

Nmap scan report for 172.16.54.29

Host is up (0.028s latency).

All 1000 scanned ports on 172.16.54.29 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.30 ms 172.16.54.29

Nmap scan report for 172.16.54.30

Host is up (0.011s latency).

All 1000 scanned ports on 172.16.54.30 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.36 ms 172.16.54.30

Nmap scan report for 172.16.54.31

Host is up (0.0095s latency).

All 1000 scanned ports on 172.16.54.31 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.30 ms 172.16.54.31

Nmap scan report for 172.16.54.32

Host is up (0.0051s latency).

All 1000 scanned ports on 172.16.54.32 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.35 ms 172.16.54.32

Nmap scan report for 172.16.54.33

Host is up (0.0063s latency).

All 1000 scanned ports on 172.16.54.33 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.25 ms 172.16.54.33

Nmap scan report for 172.16.54.34

Host is up (0.0073s latency).

All 1000 scanned ports on 172.16.54.34 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.37 ms 172.16.54.34

Nmap scan report for 172.16.54.35

Host is up (0.0100s latency).

All 1000 scanned ports on 172.16.54.35 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.30 ms 172.16.54.35

Nmap scan report for 172.16.54.36

Host is up (0.0090s latency).

All 1000 scanned ports on 172.16.54.36 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.37 ms 172.16.54.36



Nmap scan report for 172.16.54.37

Host is up (0.011s latency).

All 1000 scanned ports on 172.16.54.37 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.26 ms 172.16.54.37

Nmap scan report for 172.16.54.38

Host is up (0.0066s latency).

All 1000 scanned ports on 172.16.54.38 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.35 ms 172.16.54.38

Nmap scan report for 172.16.54.39

Host is up (0.0077s latency).

All 1000 scanned ports on 172.16.54.39 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.25 ms 172.16.54.39

Nmap scan report for 172.16.54.40

Host is up (0.0086s latency).

All 1000 scanned ports on 172.16.54.40 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.38 ms 172.16.54.40

Nmap scan report for 172.16.54.41

Host is up (0.014s latency).

All 1000 scanned ports on 172.16.54.41 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.29 ms 172.16.54.41

Nmap scan report for 172.16.54.42

Host is up (0.0063s latency).

All 1000 scanned ports on 172.16.54.42 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.78 ms 172.16.54.42

Nmap scan report for 172.16.54.43

Host is up (0.0074s latency).

All 1000 scanned ports on 172.16.54.43 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.67 ms 172.16.54.43

Nmap scan report for b-sp202-01.upiloto.edu (172.16.54.44)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp open microsoft-ds Microsoft Windows 7 - 10 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-01.upiloto.edu

| Not valid before: 2019-03-11T23:09:02

|\_ Not valid after: 2019-09-10T23:09:02

|\_ssl-date: 2019-04-27T15:56:01+00:00; 0s from scanner time.

Device type: bridge|general purpose|switch|media device

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (93%), Cisco embedded (86%), Bay Networks embedded (86%), Sanyo embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450 cpe:/h:sanyo:plc-xu88

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (93%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (86%), Sanyo PLC-XU88 digital video projector (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-01; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

| smb-security-mode:

| account\_used: guest

| authentication\_level: user

| challenge\_response: supported

|\_ message\_signing: disabled (dangerous, but default)

| smb2-security-mode:

| 2.02:

|\_ Message signing enabled but not required

| smb2-time:

| date: 2019-04-27 11:56:48

|\_ start\_date: 2019-04-22 12:05:48

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1005.63 ms b-sp202-01.upiloto.edu (172.16.54.44)

Nmap scan report for 172.16.54.45

Host is up (0.0066s latency).

All 1000 scanned ports on 172.16.54.45 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 0.58 ms 172.16.54.45

Nmap scan report for b-sp202-02.upiloto.edu (172.16.54.46)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-02.upiloto.edu

| Not valid before: 2019-03-05T23:17:20

|\_Not valid after: 2019-09-04T23:17:20

|\_ssl-date: 2019-04-27T15:55:04+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-02; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h14m01s, deviation: 2h30m27s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-02

| NetBIOS computer name: B-SP202-02\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-02.upiloto.edu  
|\_ System time: 2019-04-27T10:55:39-05:00  
| smb-security-mode:  
| account\_used: <blank>  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:55:38  
|\_ start\_date: 2019-04-27 08:19:07

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1006.38 ms b-sp202-02.upiloto.edu (172.16.54.46)

Nmap scan report for b-sp202-04.upiloto.edu (172.16.54.47)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-04.upiloto.edu

| Not valid before: 2019-03-13T01:14:11

|\_Not valid after: 2019-09-12T01:14:11

|\_ssl-date: 2019-04-27T15:55:10+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-04; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h14m02s, deviation: 2h30m30s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-04

| NetBIOS computer name: B-SP202-04\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu



| FQDN: B-SP202-04.upiloto.edu  
|\_ System time: 2019-04-27T10:55:45-05:00  
| smb-security-mode:  
| account\_used: <blank>  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:55:44  
|\_ start\_date: 2019-04-22 12:10:07

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1005.91 ms b-sp202-04.upiloto.edu (172.16.54.47)

Nmap scan report for b-sp202-07.upiloto.edu (172.16.54.48)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-07.upiloto.edu

| Not valid before: 2019-03-11T23:54:18

|\_Not valid after: 2019-09-10T23:54:18

|\_ssl-date: 2019-04-27T15:56:15+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-07; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m16s, deviation: 2h30m33s, median: 0s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-07

| NetBIOS computer name: B-SP202-07\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-07.upiloto.edu  
|\_ System time: 2019-04-27T10:57:04-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:57:02  
|\_ start\_date: 2019-04-26 19:00:00

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1007.71 ms b-sp202-07.upiloto.edu (172.16.54.48)

Nmap scan report for b-sp202-06.upiloto.edu (172.16.54.49)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-06.upiloto.edu

| Not valid before: 2019-03-11T23:22:04

|\_Not valid after: 2019-09-10T23:22:04

|\_ssl-date: 2019-04-27T15:56:07+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-06; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m17s, deviation: 2h30m33s, median: 0s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-06

| NetBIOS computer name: B-SP202-06\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-06.upiloto.edu  
|\_ System time: 2019-04-27T10:57:06-05:00  
| smb-security-mode:  
| account\_used: <blank>  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:57:07  
|\_ start\_date: 2019-04-26 19:04:24

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 1007.57 ms b-sp202-06.upiloto.edu (172.16.54.49)

Nmap scan report for 172.16.54.50

Host is up (0.0061s latency).

All 1000 scanned ports on 172.16.54.50 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 0.61 ms 172.16.54.50

Nmap scan report for b-sp202-08.upiloto.edu (172.16.54.51)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Microsoft Windows 7 - 10 microsoft-ds (workgroup: UPILOTO)
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902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
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912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
---------	------	-------------	---

2701/tcp	open	cmrccservice	Microsoft Configuration Manager Remote Control service (CmRcService.exe)
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3389/tcp	open	ms-wbt-server	Microsoft Terminal Services
----------	------	---------------	-----------------------------

| ssl-cert: Subject: commonName=B-SP202-08.upiloto.edu

| Not valid before: 2019-03-12T23:13:52

|\_ Not valid after: 2019-09-11T23:13:52

|\_ ssl-date: 2019-04-27T15:56:09+00:00; 0s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-08; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:57:13  
|\_ start\_date: 2019-04-22 12:08:52

TRACEROUTE (using port 5900/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1007.18 ms b-sp202-08.upiloto.edu (172.16.54.51)

Nmap scan report for b-sp202-09.upiloto.edu (172.16.54.52)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
---------	------	-------	-----------------------

139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Microsoft Windows 7 - 10 microsoft-ds (workgroup: UPILOTO)
---------	------	--------------	--

902/tcp	open	ssl/vmware-auth	VMware Authentication Daemon 1.10 (Uses VNC, SOAP)
---------	------	-----------------	--

912/tcp	open	vmware-auth	VMware Authentication Daemon 1.0 (Uses VNC, SOAP)
---------	------	-------------	---

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-09.upiloto.edu

| Not valid before: 2019-03-22T00:03:13

|\_Not valid after: 2019-09-21T00:03:13

|\_ssl-date: 2019-04-27T15:54:49+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-09; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: -1m12s, deviation: 0s, median: -1m12s

| smb-security-mode:

| account\_used: guest

| authentication\_level: user

| challenge\_response: supported

|\_ message\_signing: disabled (dangerous, but default)

| smb2-security-mode:

| 2.02:

|\_ Message signing enabled but not required

| smb2-time:

| date: 2019-04-27 11:56:02



|\_ start\_date: 2019-04-22 12:08:48

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1005.99 ms b-sp202-09.upiloto.edu (172.16.54.52)

Nmap scan report for b-sp202-10.upiloto.edu (172.16.54.53)

Host is up (0.27s latency).

Not shown: 994 closed ports

PORT STATE SERVICE VERSION

21/tcp open ftp FileZilla ftpd

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp open msrpc Microsoft Windows RPC

139/tcp open netbios-ssn Microsoft Windows netbios-ssn

445/tcp open microsoft-ds Microsoft Windows 7 - 10 microsoft-ds (workgroup: UPILOTO)

2701/tcp open cmrccservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-10.upiloto.edu

| Not valid before: 2019-03-13T01:55:31

|\_ Not valid after: 2019-09-12T01:55:31

|\_ ssl-date: 2019-04-27T15:55:02+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501

cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-10; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_ clock-skew: mean: -1m12s, deviation: 0s, median: -1m12s

| smb-security-mode:

| account\_used: guest

| authentication\_level: user

| challenge\_response: supported

|\_ message\_signing: disabled (dangerous, but default)

| smb2-security-mode:

| 2.02:

|\_ Message signing enabled but not required

| smb2-time:

| date: 2019-04-27 11:56:07

|\_ start\_date: 2019-04-22 12:09:56

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0

2 1005.31 ms b-sp202-10.upiloto.edu (172.16.54.53)

Nmap scan report for b-sp202-05.upiloto.edu (172.16.54.54)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT STATE SERVICE VERSION

21/tcp open ftp FileZilla ftpd

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp open msrpc Microsoft Windows RPC

139/tcp open netbios-ssn Microsoft Windows netbios-ssn

445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrccservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-05.upiloto.edu

| Not valid before: 2019-03-11T22:51:42

|\_ Not valid after: 2019-09-10T22:51:42

|\_ ssl-date: 2019-04-27T15:54:53+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-05; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_ clock-skew: mean: 1h14m09s, deviation: 2h30m43s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-  
| Computer name: B-SP202-05  
| NetBIOS computer name: B-SP202-05\x00  
| Domain name: upiloto.edu  
| Forest name: upiloto.edu  
| FQDN: B-SP202-05.upiloto.edu  
|\_ System time: 2019-04-27T10:56:13-05:00  
| smb-security-mode:  
| account\_used: <blank>  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:11  
|\_ start\_date: 2019-04-22 12:10:00

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1005.21 ms b-sp202-05.upiloto.edu (172.16.54.54)

Nmap scan report for b-sp202-17.upiloto.edu (172.16.54.55)

Host is up (0.27s latency).

Not shown: 994 closed ports

PORT STATE SERVICE VERSION

21/tcp open ftp FileZilla ftpd

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp open msrpc Microsoft Windows RPC

139/tcp open netbios-ssn Microsoft Windows netbios-ssn

445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

2701/tcp open cmrccservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-17.upiloto.edu

| Not valid before: 2019-03-12T02:39:55

|\_ Not valid after: 2019-09-11T02:39:55

|\_ssl-date: 2019-04-27T15:55:19+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-17; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h14m11s, deviation: 2h30m46s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-17

| NetBIOS computer name: B-SP202-17\x00

| Domain name: upiloto.edu  
| Forest name: upiloto.edu  
| FQDN: B-SP202-17.upiloto.edu  
|\_ System time: 2019-04-27T10:56:20-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:15  
|\_ start\_date: 2019-02-20 19:37:29

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1005.14 ms b-sp202-17.upiloto.edu (172.16.54.55)

Nmap scan report for b-sp202-13.upiloto.edu (172.16.54.56)

Host is up (0.27s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
--------	------	-----	----------------

| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp open netbios-ssn Microsoft Windows netbios-ssn

445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrccservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-13.upiloto.edu

| Not valid before: 2019-03-19T01:38:39

|\_Not valid after: 2019-09-18T01:38:39

|\_ssl-date: 2019-04-27T15:56:00+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-13; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m25s, deviation: 2h30m49s, median: 0s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-13

| NetBIOS computer name: B-SP202-13\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu  
| FQDN: B-SP202-13.upiloto.edu  
|\_ System time: 2019-04-27T10:57:38-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:57:34  
|\_ start\_date: 2019-04-22 12:14:37

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1006.56 ms b-sp202-13.upiloto.edu (172.16.54.56)

Nmap scan report for b-sp202-14.upiloto.edu (172.16.54.57)

Host is up (0.15s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-14.upiloto.edu

| Not valid before: 2019-02-15T15:51:34

|\_Not valid after: 2019-08-17T15:51:34

|\_ssl-date: 2019-04-27T15:56:04+00:00; 0s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-14; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m26s, deviation: 2h30m51s, median: 0s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-14

| NetBIOS computer name: B-SP202-14\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-14.upiloto.edu  
|\_ System time: 2019-04-27T10:57:43-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:57:42  
|\_ start\_date: 2019-04-22 12:10:00

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 7.45 ms b-sp202-14.upiloto.edu (172.16.54.57)

Nmap scan report for b-sp202-15.upiloto.edu (172.16.54.58)

Host is up (0.24s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-15.upiloto.edu

| Not valid before: 2019-03-12T12:13:01

|\_Not valid after: 2019-09-11T12:13:01

|\_ssl-date: 2019-04-27T15:54:48+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-15; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h14m14s, deviation: 2h30m54s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-15

| NetBIOS computer name: B-SP202-15\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-15.upiloto.edu  
|\_ System time: 2019-04-27T10:56:35-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:32  
|\_ start\_date: 2019-04-26 19:05:47

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1.11 ms b-sp202-15.upiloto.edu (172.16.54.58)

Nmap scan report for b-sp202-19.upiloto.edu (172.16.54.59)

Host is up (0.23s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-19.upiloto.edu

| Not valid before: 2019-03-11T23:39:17

|\_Not valid after: 2019-09-10T23:39:17

|\_ssl-date: 2019-04-27T15:54:56+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-19; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h14m15s, deviation: 2h30m55s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-19

| NetBIOS computer name: B-SP202-19\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-19.upiloto.edu  
|\_ System time: 2019-04-27T10:56:38-05:00  
| smb-security-mode:  
| account\_used: <blank>  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:37  
|\_ start\_date: 2019-03-19 21:52:14

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 0.31 ms b-sp202-19.upiloto.edu (172.16.54.59)

Nmap scan report for b-sp202-20.upiloto.edu (172.16.54.60)

Host is up (0.23s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-20.upiloto.edu

| Not valid before: 2019-03-12T02:30:22

|\_Not valid after: 2019-09-11T02:30:22

|\_ssl-date: 2019-04-27T15:56:32+00:00; +1s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-20; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h15m29s, deviation: 2h30m57s, median: 0s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-20

| NetBIOS computer name: B-SP202-20\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-20.upiloto.edu  
|\_ System time: 2019-04-27T10:57:56-05:00  
| smb-security-mode:  
| account\_used: <blank>  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:57:55  
|\_ start\_date: 2019-03-19 21:48:15

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 0.25 ms b-sp202-20.upiloto.edu (172.16.54.60)

Nmap scan report for b-sp202-22.upiloto.edu (172.16.54.61)

Host is up (0.36s latency).

Not shown: 993 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp open microsoft-ds Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)

902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-22.upiloto.edu

| Not valid before: 2019-04-01T01:32:33

|\_Not valid after: 2019-10-01T01:32:33

|\_ssl-date: 2019-04-27T15:58:17+00:00; +1m53s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-22; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h17m22s, deviation: 2h30m59s, median: 1m52s

|\_nbstat: NetBIOS name: B-SP202-22, NetBIOS user: <unknown>, NetBIOS MAC: 6c:4b:90:2c:7c:97 (LiteON)

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-22

| NetBIOS computer name: B-SP202-22\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-22.upiloto.edu

|\_ System time: 2019-04-27T10:59:51-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:59:51  
|\_ start\_date: 2019-04-27 08:34:08

TRACEROUTE (using port 53/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0  
2 1006.10 ms b-sp202-22.upiloto.edu (172.16.54.61)

Nmap scan report for b-sp202-23.upiloto.edu (172.16.54.62)

Host is up (0.23s latency).

Not shown: 992 closed ports

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	open	ftp	FileZilla ftpd
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| ftp-syst:

|\_ SYST: UNIX emulated by FileZilla

135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
---------	------	-------------	-------------------------------

445/tcp	open	microsoft-ds	Windows 10 Enterprise 2016 LTSB 14393 microsoft-ds (workgroup: UPILOTO)
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902/tcp open ssl/vmware-auth VMware Authentication Daemon 1.10 (Uses VNC, SOAP)

912/tcp open vmware-auth VMware Authentication Daemon 1.0 (Uses VNC, SOAP)

2701/tcp open cmrcservice Microsoft Configuration Manager Remote Control service (CmRcService.exe)

3389/tcp open ms-wbt-server Microsoft Terminal Services

| ssl-cert: Subject: commonName=B-SP202-23.upiloto.edu

| Not valid before: 2019-03-19T01:39:45

|\_Not valid after: 2019-09-18T01:39:45

|\_ssl-date: 2019-04-27T15:55:19+00:00; -1m12s from scanner time.

Device type: bridge|general purpose|switch

Running (JUST GUESSING): Oracle Virtualbox (94%), QEMU (92%), Cisco embedded (86%), Bay Networks embedded (85%)

OS CPE: cpe:/o:oracle:virtualbox cpe:/a:qemu:qemu cpe:/h:cisco:css\_11501  
cpe:/h:baynetworks:baystack\_450

Aggressive OS guesses: Oracle Virtualbox (94%), QEMU user mode network gateway (92%), Cisco CSS 11501 switch (86%), Bay Networks BayStack 450 switch (software version 3.1.0.22) (85%)

No exact OS matches for host (test conditions non-ideal).

Network Distance: 2 hops

Service Info: Host: B-SP202-23; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

|\_clock-skew: mean: 1h14m18s, deviation: 2h31m01s, median: -1m12s

| smb-os-discovery:

| OS: Windows 10 Enterprise 2016 LTSB 14393 (Windows 10 Enterprise 2016 LTSB 6.3)

| OS CPE: cpe:/o:microsoft:windows\_10::-

| Computer name: B-SP202-23

| NetBIOS computer name: B-SP202-23\x00

| Domain name: upiloto.edu

| Forest name: upiloto.edu

| FQDN: B-SP202-23.upiloto.edu

|\_ System time: 2019-04-27T10:56:51-05:00  
| smb-security-mode:  
| account\_used: guest  
| authentication\_level: user  
| challenge\_response: supported  
|\_ message\_signing: disabled (dangerous, but default)  
| smb2-security-mode:  
| 2.02:  
|\_ Message signing enabled but not required  
| smb2-time:  
| date: 2019-04-27 11:56:49  
|\_ start\_date: 2019-04-01 21:31:43

TRACEROUTE (using port 111/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 0.20 ms b-sp202-23.upiloto.edu (172.16.54.62)

Nmap scan report for 172.16.54.63

Host is up (0.0099s latency).

All 1000 scanned ports on 172.16.54.63 are filtered

Too many fingerprints match this host to give specific OS details

Network Distance: 2 hops

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

- Hop 1 is the same as for 172.16.54.0
- 2 0.42 ms 172.16.54.63

