禪

15 – [illegible] CEH [illegible]

[illegible] CEH [illegible] :([illegible])

[illegible] UDP [illegible] TCP [illegible] 65 [illegible] UDP [illegible] TCP [illegible] 1024 [illegible].

[illegible] CEH [illegible].

[illegible]

[illegible] Whois [illegible] https://www.arin.net [illegible] ARIN Whois [illegible] 192.17.170.17 [illegible]:

OrgName: target network

OrgID: Target-2

Address: 1313 Mockingbird Road

City: Anytown

StateProv: Tx

PostalCode: 72341

Country: US

ReferralServer: rwhois://rwhois.exodus.net:4321/

NetRange: 192.17.12.0 - 192.17.12.255

CIDR: 192.17.0.0/24

NetName: SAVVIS

NetHandle: NET-192-17-12-0-1

Parent: NET-192-0-0-0-0

[illegible] 254 [illegible] 192.17.12.1 [illegible] 192.17.12.254/24 [illegible] traceroute [illegible].

[illegible] Mapping Networks

[illegible] (subnetting) [illegible] B [illegible] A [illegible] C [illegible] C [illegible] 192.168.5.0 [illegible] 255.255.255.0 [illegible].

192.168.5.0 - 11001100.10101000.00000101.00000000

255.255.255.224 - 11111111.11111111.11111111.11100000

---|subnet|----

[illegible] 255.255.255.0 [illegible] 255.255.255.224 [illegible] 3 [illegible] 3 [illegible] 5 [illegible] 32 [illegible].

Subnet Host Range

192.168.5.0 255.255.255.224 host address range 1 to 30

192.168.5.32 255.255.255.224 host address range 33 to 62

192.168.5.64 255.255.255.224 host address range 65 to 94

192.168.5.96 255.255.255.224 host address range 97 to 126

192.168.5.128 255.255.255.224 host address range 129 to 158

192.168.5.160 255.255.255.224 host address range 161 to 190

192.168.5.192 255.255.255.224 host address range 193 to 222

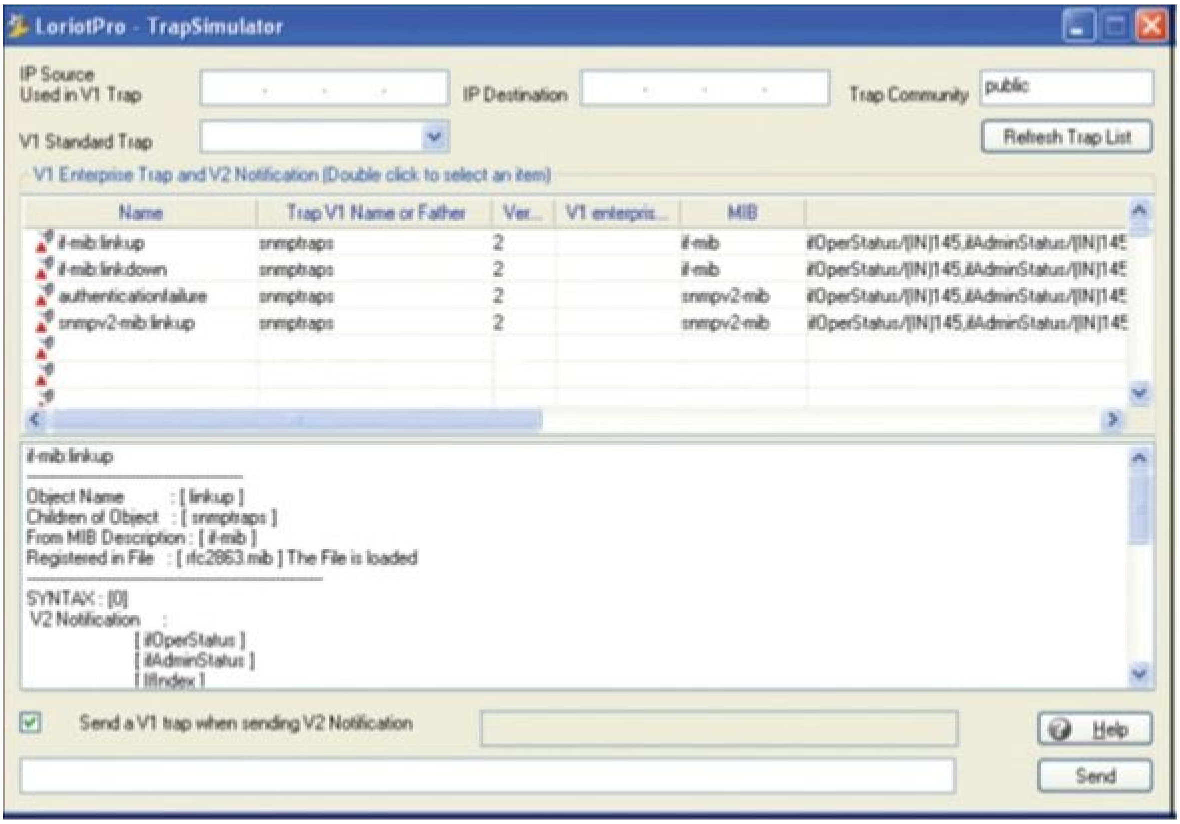
192.168.5.224 255.255.255.224 host address range 225 to 254

[illegible]

Traceroute

[illegible]

■ LoriotPro [illegible]: LoriotPro [illegible] SNMP [illegible]



■ Trout: □□□□□ Trout □□□ □□□□ □□□□□□□□□□ □□□□ □□□ □□ □□□□□□ □□ □□□□□□□□□□ Whois □ traceroute □□ □□□□□ □□□□□□. □□□□□□□□□□ □□□ □□□□□ □□□□ □□□□□□ □□□□. □□ □□□□ □□□□□□□□□□ □□□□ □□□□□□□ Trout □□□□□□□□□ □□□□□ □□□□□□. □□ □□□□□ □□□□□□□□□□ □□ □□□ □□ □□ TTL □□□□□ □□□□□□□□ □□□□□□□□ □□ □□□□ □□□□□ □□ □□□□□□□ □□□ □□ □□□□□ □□□.

■ VisualRout: □□□□□ VisualRoute □□□ □□□□ □□ □□□□□□□□□□ □□□□□□□□ □□□□□□ □□ □□□□□□□ □□□. VisualRoute □□ □□□□ □□ □□□□ □□□□□□ □□□□□□□□□□ □□ □□□□ □□□□□ □□ □□□□□□□ □□ □□ □□□□ □□□□ □□□□□□ □□□□ □□□□□□□□ □□□□□□ □□ □□ □□□ □□ □□□□ □□□□ □□□□□□ □□□ □□□ □ □□□□□□ □□□□□□□□□□□ □□ □□□ □□□□ □□□□□□.

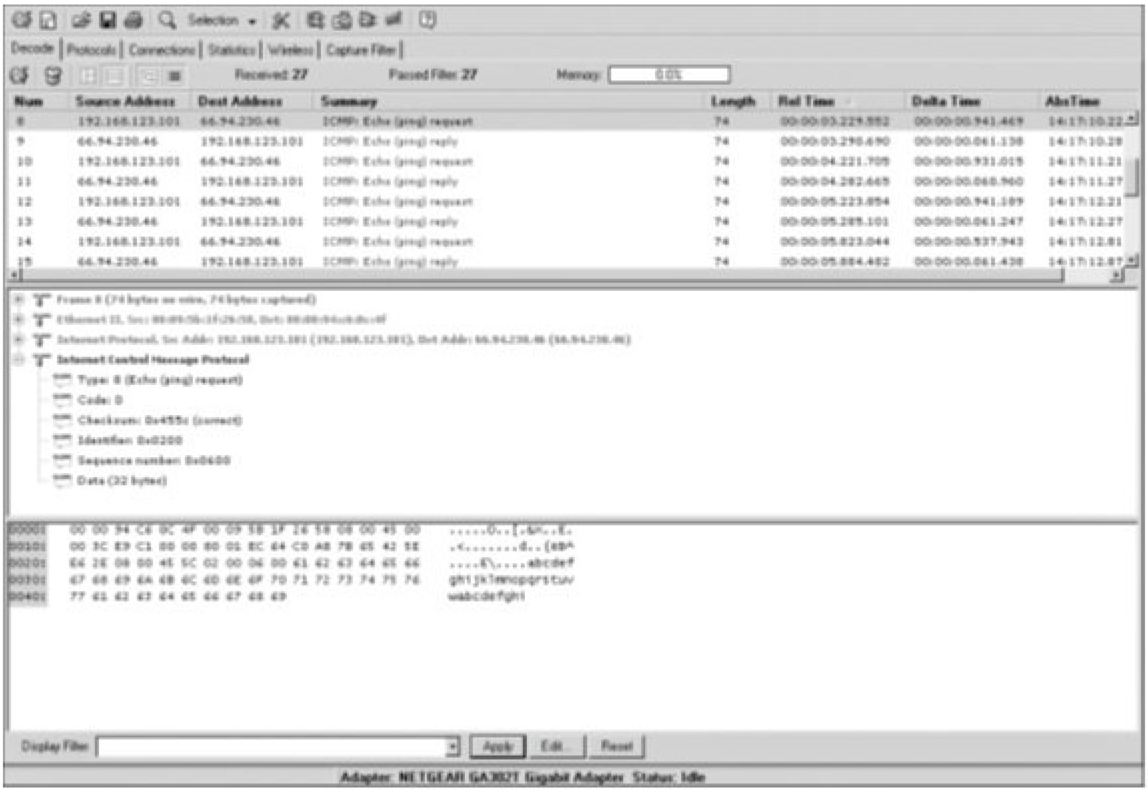
□□□□: Traceroute □ ping □□□□□□□□□□ □□□□□□ □□□□ □□□□□□□□ □□□□□□□□□□ □□□□□□ □□□□□□□□□□□□ □□ □□□□ □□□□□□□□□□ □ □□□ □□□□□□□□ □□□□□□ □□ □□□□ □□□□ □□□□□□□□□□ □□□.

□□□□□□□□ □□□□□□□□□ □□□□

□□□□□□□□□ □□ □□□□□□ □□□ □□□□□□ □□ □□□ □□□□□□□□ □□□ □□□□□ □□□□ □□□□ □□□ □□ □□□□□□□□□□□ □□ □□□□□□□□□□ □□□□□ □□□□ □□□□□□ □□ □□□. □□□ □□ □□□□□□□□□□□ □□□□□□□ □□□□□□□□ □□□□□□□□□□ □□□□ □□□□□□ ping sweep □□□. □□□□□□ □□□□ □□□□□□□□ □□ □□□□□ □□ □□□□□□ TCP / IP □□□□ □□□□□ □□□□ □□□ □□□□ □□□□□□□ □□ □□□□□□□□□□ □□□□□□ □□□. □□□□□ □□ ICMP □□□□□□□□ □□□□□□ □ □□ □□□□□□ □□ □□□□□□□□ □□□ □□ □□ □□□□□□ □□□ □□□□□□ □□ □□□□□ □□□ □□ □□□□□□□□ □□□. □□□ □□□□□□□ □□□ □□□□□□□□ □□□□□□□□ □□□□ □□□□□□ request timeout □□□□□□□□□□□□ □□□□□□. □□□□□ □□ □□□□□□ □□□□ □□□□ □□□□□□□□□ □□□□□□□□□□□ □ □□□□□ □□□□□□□□□□ □□□□ □□□□□□□ □□ □□ □□□□□□□ □□ □□□□□□□□ □□□□□ □□ □□□ □□□□□□□ □□□□□□ TTL □□□. □□□□ □□□□ □□□□□□□□ □□□ □□ □□ □□□□□□□ □□□□□ □□ □□ □□□ □□□□□ □□□□□□□ □□ □□□□□□□□□□ □□□□□□□□□ □□ □□□□ □□□□□□.

□□□□ □□□□□□□□ □□ □□□□□□ □□□ □□ □□□ □□□□□□□□□□ □□□□□□ □□□□ □□□□□ □□□ □□ □□□ □□□□ □□□□□ □□□□□□□□ □□ □□□□□□□□ □□ □□□□□ ping □□ □□□□□ □□□□□□ □□□□□□□ □□ □□□□□ □□□□□□□□ □□□ □□ □□□□□□□□ □□□□ □□□□□□□□ □□□□□ □□□. □□□□ □□□□□ □□□ □□ RFC □□□ □□□□□ □□□□ □□□ □ □□□□□ □□□□ □□□□ □□ □□□□□□□□□□□□ □□□□□ □□□□□□□□ □□□□ □□□□ □□□□□. □□ □□□□ □□□□□□□□□□ □□□ □□□□ □□□□□□□□□□□□ □□□□□□ □□□□. □□□□□□□□□□□ □□□□□□□□ □□□□□□□ □□□ □□□□□□□□□ □□ □□□□□ □□□□□ □□□□□□□□ □□□□□ □□□□□. □□□□□□ □□□□□□□□□□ □□ □□□□□□□□□□□ □□□□□□□□ □□□□□□□□□ □□□□ □□ □□□□□□□□ □□ □□□□□□□ □□□□□ □□ □□□□□□ □□□□□.

[illegible] Loki [illegible] icmpsend [illegible]
[illegible].



[illegible] ping sweep [illegible] ping sweep [illegible]:

■ Angry IP Scanner: http://angryip.org/

■ Hping: http://www.hping.org/

■ WS_Ping ProPack: https://ws-ping-propack.en.softonic.com/

■ SuperScan: http://www.mcafee.com/us/downloads/free-tools/superscan.aspx

■ Nmap: https://nmap.org/

[illegible]

[illegible] TCP [illegible] UDP [illegible] 65535 [illegible] TCP [illegible] UDP [illegible]:

Port	Protocol	Service/Transport
20/21	FTP	TCP
22	SSH	TCP
23	Telnet	TCP
25	SMTP	TCP
53	DNS	TCP/UDP
69	TFTP	UDP
80	HTTP	TCP
110	POP3	TCP
135	RPC	TCP
161/162	SNMP	UDP
1433/1434	MSSQL	TCP

[illegible]: [illegible] CEH [illegible] 514 [illegible] (syslog)[illegible] 2381 [illegible] (Compaq Insight Manager) [illegible] 179 [illegible] [illegible].

[illegible] TCP [illegible] UDP [illegible]. [illegible] 65 [illegible] TCP [illegible] UDP [illegible] 1024 [illegible] **portnumbers** [illegible].

[illegible] 31337 [illegible] TCP [illegible] UDP [illegible] TCP [illegible] TCP [illegible]:

1. [illegible] TCP [illegible] (ISN) [illegible] (SYN flag) [illegible].

2. [illegible] SYN / ACK [illegible] act [illegible] ISN [illegible] ISN [illegible].

3. [illegible] ACK [illegible].

[illegible] TCP [illegible] 1 [illegible]

[illegible]:

SYN: [illegible].

ACK: [illegible].

FIN: [illegible].

RST: [illegible].

PSH: [illegible] 1 [illegible].

URG: [illegible] 1 [illegible] Urgent [illegible]. [illegible] 0 [illegible] Urgent [illegible].

[illegible] TCP [illegible].

1. [illegible] FIN / ACK [illegible].

2. [illegible] ACK [illegible].

3. [illegible] FIN/ACK [illegible].

4- [illegible] ACK [illegible].

[illegible].

[illegible] **CEH** [illegible]:

[illegible] CEH

[illegible]:
[illegible]
[illegible]:
[illegible]
[illegible]:
10:40 - 28/12/1398
[illegible]:
[illegible] - CEH [illegible] - CEH [illegible] - CEH [illegible] - [illegible] - CEH v10 [illegible] - [illegible] - CEH10 [illegible] - [illegible] - [illegible]
