52 – [illegible] CEH [illegible]

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

[illegible] TCP / IP [illegible]

[illegible] CEH [illegible]

Banner grabbing [illegible] FTP [illegible] Eagle Raptor [illegible]:

```
telnet 192.168.13.254 21

(unknown) [192.168.13.254] 21 (21) open

220 Secure Gateway FTP server ready
```

[illegible]

[illegible] Telnet [illegible] SSH) Secure Shell) [illegible]:

```
[root@mg /root]# telnet 192.168.13.1

Trying 192.168.13.1...

Connected to 192.168.13.1

Escape character is ‘^]’.

Your connected to router1

User Access Verification

Username:
```

Telnet [illegible]. [illegible] Telnet [illegible] (vty) [illegible] banner grabbing [illegible].

[illegible]

[illegible] TCP / IP [illegible].

[illegible] IPv6 [illegible] ICMP. IPv6 [illegible] IPv6 [illegible] US-CERT [illegible]:

[illegible] IPv6

[illegible] IPv6

[illegible]: [illegible].

[illegible] ICMP [illegible]. ICMP [illegible] RFC 792 [illegible]. [illegible] ICMP ping [illegible] ICMP 8/0 [illegible]. [illegible] ICMP ping [illegible] Code [illegible] Type [illegible]. [illegible] ICMP [illegible] ICMPSend [illegible] Loki [illegible]. [illegible] ICMP [illegible] ICMP [illegible].

[illegible]. [illegible] TCP [illegible] UDP [illegible]. TCP [illegible] TCP Options [illegible] TCP [illegible] TCP Flag [illegible]. [illegible] SYN [illegible] ACK [illegible]. [illegible] SYN [illegible]. [illegible] ACK [illegible].

[illegible] TCP ACK [illegible]. [illegible] AckCmd [illegible]. AckCmd [illegible] TCP ACK [illegible]. [illegible]. AckCmd [illegible].

http://www.ntsecurance.nu/toolbox/ackcmd

UDP [illegible]. [illegible] UDP [illegible] DNS [illegible]. [illegible] UDP 53 [illegible] DNS [illegible]. [illegible]. [illegible] UDP [illegible] Iodine [illegible] UDPTunnel [illegible].

[illegible]. [illegible] 80 [illegible] SSH 22 [illegible]. [illegible] SSH [illegible]. [illegible] SSH [illegible] SSH [illegible].

HTTP [illegible]. [illegible]. Netcat [illegible] HTTP [illegible]. HTTP [illegible] SSL (HTTPS) [illegible]. [illegible]. [illegible]. Cryptcat [illegible]
https://sourceforge.net/projects/cryptcat/ [illegible]. [illegible]. [illegible] SSL (Secure Sockets Layer) [illegible] stunnel [illegible] HTTPS [illegible] SSL [illegible]. [illegible].

[illegible]. [illegible]:

[illegible] http://8812120797/ [illegible]. [illegible]. [illegible] IP [illegible]:

[illegible] 1. [illegible] 192.168.13.10 [illegible]:

192 = 11000000

168 = 10101000

13 = 00001101

10 = 00001010

[illegible] 2. [illegible] 8 [illegible] 32 [illegible]. [illegible] 11000000101010000000110100001010 [illegible].

[illegible] 3. [illegible] 32 [illegible]. [illegible] 3232238858 [illegible].

[illegible] 4. [illegible] http://3232238858 [illegible] 192.168.12.10 [illegible].

Trivial FTP [illegible] UDP [illegible] 69 [illegible]. [illegible] TFTP [illegible]. [illegible] TFTP [illegible]:

[illegible] 1: [illegible] nslookup [illegible] ping –a [illegible]:

```
C:\ >ping -a 192.168.13.1

Pinging Router1 [192.168.13.1] with 32 bytes of data:

Reply from 192.168.13.1: bytes=32 time<10ms TTL=255

Reply from 192.168.13.1: bytes=32 time<10ms TTL=255

Reply from 192.168.13.1: bytes=32 time<10ms TTL=255

Reply from 192.168.13.1: bytes=32 time<10ms TTL=255

Ping statistics for 192.168.13.1:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

[illegible]: [illegible] TFTP [illegible] TFTP [illegible]:

```
C:\ >tftp -i 192.168.13.1 GET router1.cfg

Transfer successful: 250 bytes in 1 second, 250 bytes/s
```

[illegible]

[illegible]

[illegible]

Honeypots [illegible]

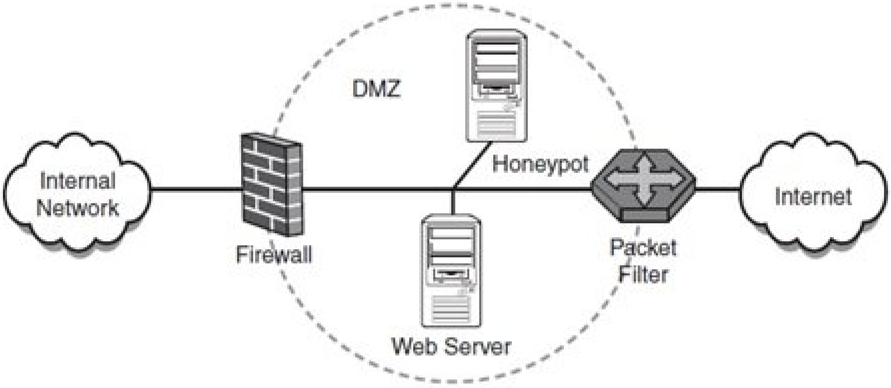
[illegible]

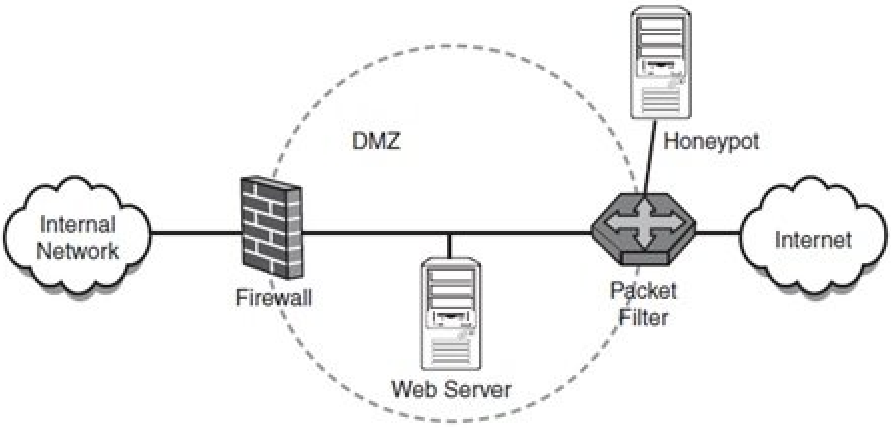
[illegible]

[illegible]

[illegible]

[illegible] (honeynet) [illegible] honeynet [illegible] DMZ [illegible]





[illegible]

[illegible]

[illegible]

- KFSensor
- NetBait
- PatriotBox
- Specter
- BackOfficer Friendly
- LaBrea Tarpit
- Honeyd
- Tiny Honeypot

[illegible] LaBrea Tarpit [illegible]. LaBrea Tarpit [illegible].

[illegible].

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

[illegible] CEH

[illegible]:
[illegible]
[illegible]:
[illegible]
[illegible]:
13:35 - 01/05/1399
[illegible]:
[illegible] CEH - [illegible] CEH - [illegible] CEH - [illegible] - [illegible] CEH v10 - [illegible]
[illegible] CEH10 - [illegible] - [illegible]

[illegible]
[illegible]: https://www.shabakeh-mag.com/security/17103/%D8%A2%D9%85%D9%88%D8%B2%D8%B4-ceh-%D9%87%DA%A9%D8%B1-%DA%A9%D9%84%D8%A7%D9%87-%D8%B3%D9%81%DB%8C%D8%AF-%D9%87%DA%A9%D8%B1%D9%87%D8%A7-%DA%86%DA%AF%D9%88%D9%86%D9%87-%D8%AF%DB%8C%D9%88%D8%A7%D8%B1%D9%87%D8%A7%DB%8C-

%D8%A2%D8%AA%D8%B4-%D8%B1%D8%A7-%D8%AF%D9%88%D8%B1-%D9%85%DB%8C%E2%80%8C%D8%B2%D9%86%D9%86%D8%AF%D8%9F