

ESERCIZIO M3 D2

CREAZIONE POLICY PFSense

Controllo connettività da Kali a Metasploit2

The image displays three separate Oracle VM VirtualBox windows, each running a different operating system used for network testing.

Kali 22.4 [In esecuzione] - Oracle VM VirtualBox

The terminal shows the output of the `ifconfig` command for the `eth0` interface:

```
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.1.100 netmask 255.255.255.0 broadcast 192.168.1.255
    inet6 fe80::a00:27ff:fe4e:ae52 prefixlen 64 scopeid 0<link>
    ether 08:00:27:4e:ae:52 txqueuelen 1000 (Ethernet)
    RX packets 2248 bytes 1780353 (1.6 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1779 bytes 166183 (162.2 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

Below this, the output of the `lo` interface configuration is shown:

```
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 665 bytes 68923 (67.3 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 665 bytes 68923 (67.3 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

A ping test is performed to the target IP 192.168.50.101:

```
ping 192.168.50.101
PING 192.168.50.101 (192.168.50.101) 56(84) bytes of data:
64 bytes from 192.168.50.101: icmp_seq=1 ttl=63 time=0.368 ms
64 bytes from 192.168.50.101: icmp_seq=2 ttl=63 time=0.319 ms
64 bytes from 192.168.50.101: icmp_seq=3 ttl=63 time=0.441 ms
64 bytes from 192.168.50.101: icmp_seq=4 ttl=63 time=0.427 ms
64 bytes from 192.168.50.101: icmp_seq=5 ttl=63 time=0.293 ms
^C
--- 192.168.50.101 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4120ms
rtt min/avg/max/mdev = 0.293/0.369/0.441/0.058 ms
```

pfSense [In esecuzione] - Oracle VM VirtualBox

The terminal shows the pfSense 2.6.0-RELEASE (amd64) login screen. The user 'admin' has successfully logged in from 192.168.1.100. The configuration shows:

```
WAN (wan) -> em0 -> v4/DHCP4: 10.0.2.15/24
LAN (lan) -> em1 -> v4: 192.168.1.1/24
```

The menu options are:

- 0) Logout (SSH only)
- 1) Assign Interfaces
- 2) Set interface(s) IP address
- 3) Reset webConfigurator password
- 4) Reset to factory defaults
- 5) Reboot system
- 6) Halt system
- 7) Ping host
- 8) Shell
- 9) pfTop
- 10) Filter Logs
- 11) Restart webConfigurator
- 12) PHP shell + pfSense tools
- 13) Update from console
- 14) Enable Secure Shell (ssh)
- 15) Restore recent configuration
- 16) Restart PHP-FPM

Metasploit2 [In esecuzione] - Oracle VM VirtualBox

The terminal shows the output of the `ifconfig` command for the `eth0` interface:

```
eth0: Link encap:Ethernet HWaddr 08:00:27:a0:26:54
    inet addr:192.168.50.101 Bcast:192.168.50.255 Mask:255.255.255.0
    inet6 addr: fe80::a00:27ff:fea0:2654/64 Scope:Link
    UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
    RX packets:3 errors:0 dropped:0 overruns:0 frame:0
    TX packets:57 errors:0 dropped:0 overruns:0 carrier:0
    collisions:0 txqueuelen:1000
    RX bytes:192 (192.0 B) TX bytes:5318 (5.1 KB)
    Base address:0xd020 Memory:f0200000-f0220000
```

Below this, the output of the `lo` interface configuration is shown:

```
lo: Link encap:Local Loopback
    inet addr:127.0.0.1 Mask:255.0.0.0
    inet6 addr: ::1/128 Scope:Host
    UP LOOPBACK RUNNING MTU:16436 Metric:1
    RX packets:96 errors:0 dropped:0 overruns:0 frame:0
    TX packets:96 errors:0 dropped:0 overruns:0 carrier:0
    collisions:0 txqueuelen:0
    RX bytes:21437 (20.9 KB) TX bytes:21437 (20.9 KB)
```

Controllo connettività da Kali a Metasploit2

The image displays three Oracle VM VirtualBox windows, illustrating a network setup for connectivity control from Kali Linux to Metasploit2.

Kali 22.4 [In esecuzione] - Oracle VM VirtualBox

The Kali Linux desktop environment is shown with a web browser open to `192.168.50.101`. The browser displays a warning: "Warning: Never expose this VM to an untrusted network!" and contact information for `msfdev[at]metasploit.com`. Below the warning, there are links to [TWiki](#), [phpMyAdmin](#), [Mutillidae](#), [DVWA](#), and [WebDAV](#).

Pfsense [In esecuzione] - Oracle VM VirtualBox

The pfSense virtual machine is running. The terminal output shows the pfSense 2.6.0-RELEASE (amd64) boot sequence. The WAN (wan) interface is configured with IP address `192.168.1.1/24` and the LAN (lan) interface with IP address `192.168.1.1/24`. The terminal also displays a list of options for the pfSense web configurator, including "Logout (SSH only)", "Assign Interfaces", "Set interface(s) IP address", "Reset webConfigurator password", "Reset to factory defaults", "Reboot system", "Halt system", "Ping host", "Shell", "pfTop", "Filter Logs", "Restart webConfigurator", "PHP shell + pfSense tools", "Update from console", "Enable Secure Shell (sshd)", "Restore recent configuration", and "Restart PHP-FPM".

Metasploit2 [In esecuzione] - Oracle VM VirtualBox

The Metasploit2 virtual machine is running. The terminal output shows the `ifconfig` command being executed on the `eth0` interface, displaying the IP address `192.168.50.101` and other network details. The `lo` interface is also shown with IP address `127.0.0.1`.

Creazione regola firewall

piSense

COMMUNITY EDITION

System

Interfaces

Firewall

Services

VPN

Status

Diagnostics

Help

WARNING: The 'admin' account password is set to the default value. [Change the password in the User Manager.](#)

Firewall / Rules / LAN

Floating

WAN

LAN

LAN2

Rules (Drag to Change Order)

| <input type="checkbox"/> | States | Protocol | Source | Port | Destination | Port | Gateway | Queue | Schedule | Description | Actions |
|-------------------------------------|-------------|----------|---------------|------|----------------|-----------|---------|-------|----------|------------------------------------|---------|
| <input checked="" type="checkbox"/> | 1 / 207 KiB | * | * | * | LAN Address | 443 80 | * | * | | Anti-Lockout Rule | |
| <input type="checkbox"/> | 0 / 0 B | IPv4 TCP | 192.168.1.100 | * | 192.168.50.101 | 80 (HTTP) | * | none | | | |
| <input checked="" type="checkbox"/> | 40 / 12 KiB | IPv4 * | LAN net | * | * | * | * | none | | Default allow LAN to any rule | |
| <input checked="" type="checkbox"/> | 0 / 0 B | IPv6 * | LAN net | * | * | * | * | none | | Default allow LAN IPv6 to any rule | |

Add

Add

Delete

Save

Separator

Source

Source

☐ Invert match

Single host or alias

192.168.1.100

/

Display Advanced

The **Source Port Range** for a connection is typically random and almost never equal to the destination port. In most cases this setting must remain at its default value, **any**.

Destination

Destination

☐ Invert match

Single host or alias

192.168.50.101

/

Destination Port Range

HTTP (80)

From

Custom

HTTP (80)

To

Custom

Specify the destination port or port range for this rule. The "To" field may be left empty if only filtering a single port.

Extra Options

Log

☒ Log packets that are handled by this rule

Hint: the firewall has limited local log space. Don't turn on logging for everything. If doing a lot of logging, consider using a remote syslog server (see the [Status: System Logs: Settings](#) page).

Description

A description may be entered here for administrative reference. A maximum of 52 characters will be used in the ruleset and displayed in the firewall log.

Advanced Options

Display Advanced

Rule Information

| | |
|-------------|--|
| Tracking ID | 1682147430 |
| Created | 4/22/23 07:10:30 by admin@192.168.1.100 (Local Database) |
| Updated | 4/22/23 07:23:30 by admin@192.168.1.100 (Local Database) |

Impossibilità di raggiungere DVWA da Kali – la regola impostata “funziona”

Kali 22.4 [In esecuzione] - Oracle VM VirtualBox

File Macchina Visualizza Inserimento Dispositivi Aiuto

pfSense.home.arpa - Fire x New Tab

192.168.50.101

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

Firefox

Search the web

@amazon 127.0.0.1 192.168.50... 192.168.1.1 YouTube Facebook

Cattura da eth0

File Modifica Visualizza Vaj Cattura Analizza Statistiche Telefonata Wireless Strumenti Aiuto

Applica un filtro di visualizzazione ... <Ctrl-F>

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|--------------|-------------------|----------------|----------|--------|------------------------------|
| 4 | 1.082438846 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0xea04 AAAA d |
| 5 | 2.486227130 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0xea |
| 6 | 2.486227292 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0xea |
| 7 | 2.486311709 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 8 | 3.488471963 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 9 | 4.512620823 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 10 | 5.536201782 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0xea06 A cont |
| 11 | 5.536245948 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0xea04 AAAA d |
| 12 | 7.100545818 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0xea |
| 13 | 7.100546081 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0xea |
| 14 | 7.100612892 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 15 | 7.551567380 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 37492 → 80 [SYN] Seq=0 Win=0 |
| 16 | 7.801989126 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 37500 → 80 [SYN] Seq=0 Win=0 |
| 17 | 8.128008996 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 18 | 8.576993409 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 19 | 8.832353104 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 20 | 9.152586195 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 21 | 10.176513203 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0x167b A cont |
| 22 | 10.176529583 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0xd778 AAAA d |
| 23 | 10.596362456 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 24 | 10.848208565 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 25 | 11.613116639 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 26 | 11.613155306 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 27 | 11.613240128 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 28 | 12.640663794 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 29 | 12.801620811 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 49732 → 80 [SYN] Seq=0 Win=0 |
| 30 | 13.664053511 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 31 | 13.825105819 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 32 | 14.624307613 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 33 | 14.688705620 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0x167b A cont |
| 34 | 14.688719512 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0xd778 AAAA d |
| 35 | 15.844017521 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 36 | 16.234920359 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 37 | 16.234920768 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 38 | 16.235010928 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 39 | 17.252815275 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 40 | 18.272485161 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 41 | 19.297152864 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0x40de A cont |
| 42 | 19.297235562 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0x4ed8 AAAA d |

Frame 1: 42 bytes on wire (336 bits) 42 bytes captured on interface eth0 274 bytes captured on interface eth0

Impossibilità di raggiungere DVWA da Kali – la regola impostata “funziona”

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|--------------|-------------------|----------------|----------|--------|------------------------------|
| 11 | 5.536245948 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0xea04 AAAA c |
| 12 | 7.100545818 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0x60 |
| 13 | 7.100546081 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0xea |
| 14 | 7.100612892 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 15 | 7.551567380 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 37492 → 80 [SYN] Seq=0 Win=6 |
| 16 | 7.801989126 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 37500 → 80 [SYN] Seq=0 Win=6 |
| 17 | 8.128008996 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 18 | 8.576993409 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 19 | 8.832353104 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 20 | 9.152586195 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 21 | 10.176513203 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0x167b A cont |
| 22 | 10.176529583 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0xd778 AAAA c |
| 23 | 10.596362456 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 24 | 10.848208565 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 25 | 11.613116639 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0x16 |
| 26 | 11.613155306 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 27 | 11.613240128 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 28 | 12.640663794 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 29 | 12.801620811 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 49732 → 80 [SYN] Seq=0 Win=6 |
| 30 | 13.664053511 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 31 | 13.825105819 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 32 | 14.624307613 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 33 | 14.688705620 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0x167b A cont |
| 34 | 14.688719512 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0xd778 AAAA c |
| 35 | 15.844017521 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 36 | 16.234920359 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0x16 |
| 37 | 16.234920768 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 38 | 16.235010928 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 39 | 17.252815275 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 40 | 18.272485161 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 41 | 19.297152864 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0x40de A cont |
| 42 | 19.297235562 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0x4ed8 AAAA c |
| 43 | 20.000581451 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 44 | 20.705131289 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0x40 |
| 45 | 20.705131537 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0x4e |
| 46 | 20.705194860 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 47 | 21.728642908 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 48 | 22.752903848 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 49 | 22.820088190 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 50 | 23.527303125 | 192.168.1.100 | 192.168.1.1 | DNS | 85 | Standard query 0x1e56 A push |

Conferma dai log del Firewall

Kali 22.4 [In esecuzione] - Oracle VM VirtualBox

File Macchina Visualizza Inserimento Dispositivi Aiuto

pfSense.home.arpa - Stat x Problem loading page x +

https://192.168.1.1/status_logs_filter.php

Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB OffSec

| No. | Time | Source | Destination | Protocol | Length | Info |
|-----|--------------|-------------------|----------------|----------|--------|------------------------------|
| 11 | 5.536245948 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0xea04 AAAA c |
| 12 | 7.100545818 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0x66 |
| 13 | 7.100546081 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0xea |
| 14 | 7.100612892 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 15 | 7.551567380 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 37492 → 80 [SYN] Seq=0 Win=6 |
| 16 | 7.801989126 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 37500 → 80 [SYN] Seq=0 Win=6 |
| 17 | 8.128008996 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 18 | 8.576993409 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 19 | 8.832353104 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 20 | 9.152586195 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 21 | 10.176513263 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0x167b A cont |
| 22 | 10.176529583 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0xd778 AAAA c |
| 23 | 10.596362456 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 24 | 10.848208565 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 25 | 11.613116639 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0x16 |
| 26 | 11.613155306 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 27 | 11.613240128 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 28 | 12.640663794 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 29 | 12.801620811 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | 49732 → 80 [SYN] Seq=0 Win=6 |
| 30 | 13.664053511 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 31 | 13.825105819 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 32 | 14.624307613 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 33 | 14.688705620 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0x167b A cont |
| 34 | 14.688719512 | 192.168.1.100 | 192.168.1.1 | DNS | 94 | Standard query 0xd778 AAAA c |
| 35 | 15.844017521 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 36 | 16.234920359 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0x16 |
| 37 | 16.234920768 | 192.168.1.1 | 192.168.1.100 | DNS | 94 | Standard query response 0xd7 |
| 38 | 16.235010928 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 39 | 17.252815275 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 40 | 18.272485161 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 41 | 19.297152864 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0x40de A cont |
| 42 | 19.297235562 | 192.168.1.100 | 192.168.1.1 | DNS | 88 | Standard query 0x4ed8 AAAA c |
| 43 | 20.000581451 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 44 | 20.705131289 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0x40 |
| 45 | 20.705131537 | 192.168.1.1 | 192.168.1.100 | DNS | 88 | Standard query response 0x4e |
| 46 | 20.705194860 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 47 | 21.728642908 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 48 | 22.752903848 | PcsCompu_4e:ae:52 | Broadcast | ARP | 42 | Who has 192.168.1.103? Tell |
| 49 | 22.820088190 | 192.168.1.100 | 192.168.50.101 | TCP | 74 | [TCP Retransmission] [TCP Po |
| 50 | 23.527303125 | 192.168.1.100 | 192.168.1.1 | DNS | 85 | Standard query 0x1e56 A nust |

Frame 1: 42 bytes on wire (336 bits) 42 bytes captured (336 bits) on eth0

eth0: clive capture in progress

Pacchetti: 273, visualizzati: 273 (100.0%) | Profilo: Default

CTRL (DESTRA)

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