

موضوع این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است.

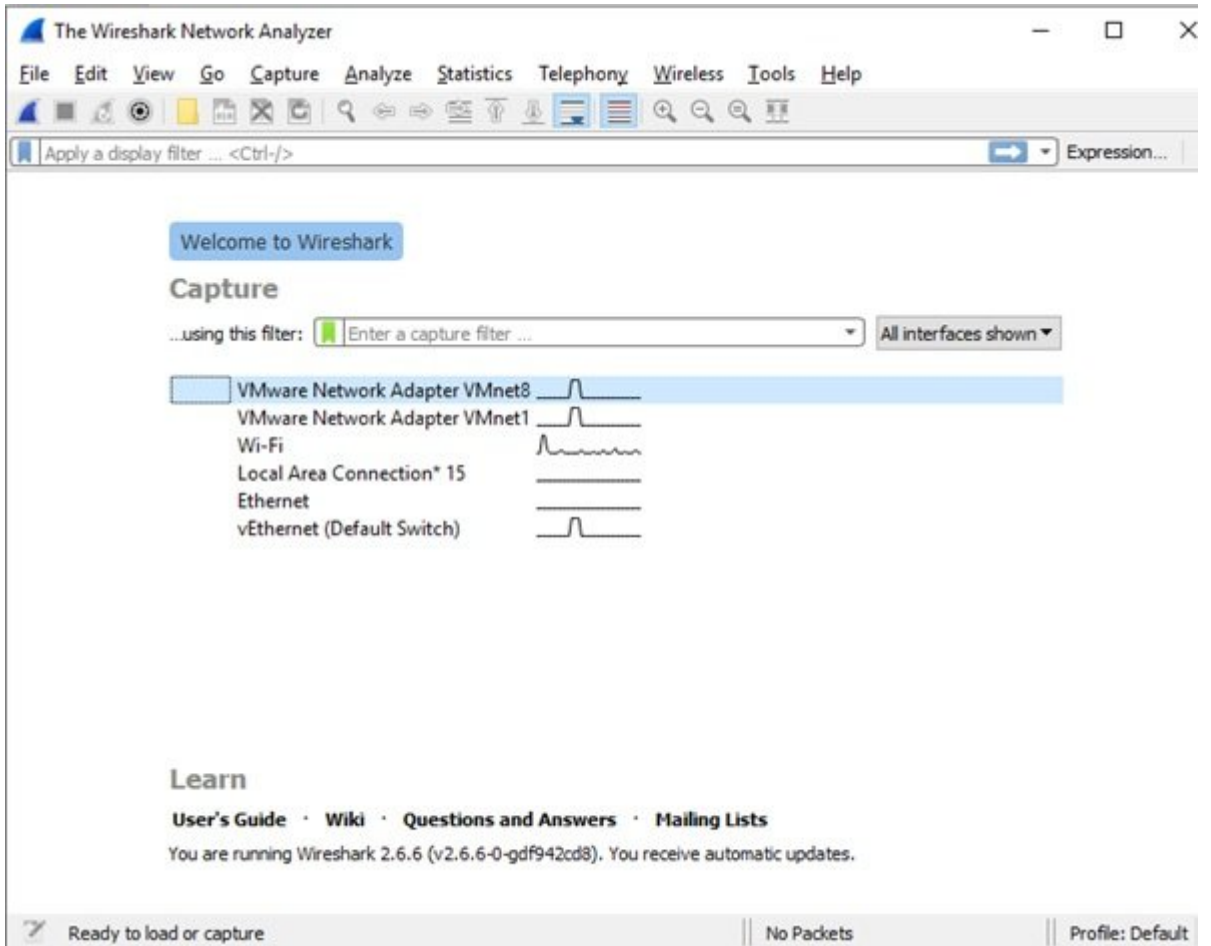
(Network+) مفاهیم و تکنیک‌های شبکه مفاهیم و تکنیک‌های شبکه (NIC) مفاهیم و تکنیک‌های شبکه (24 فصل) Ipv6 مفاهیم و تکنیک‌های شبکه



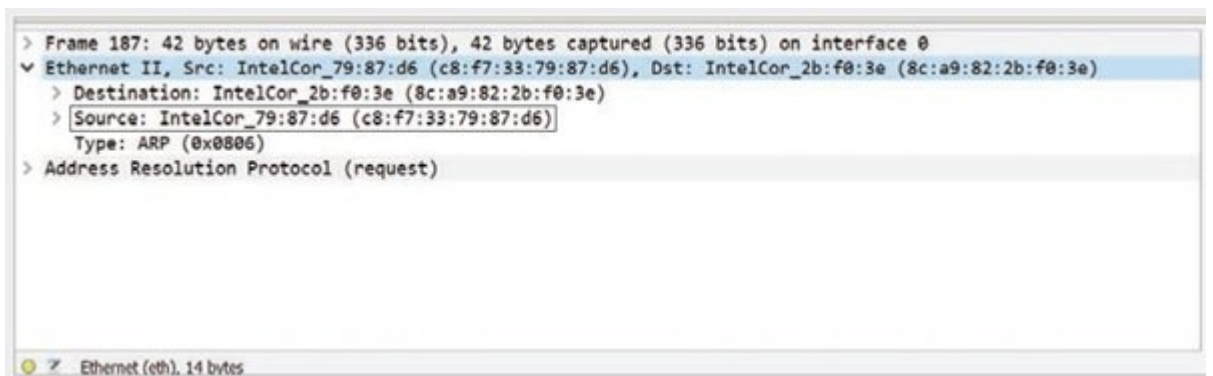
این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است.

1. مفاهیم و تکنیک‌های شبکه

این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. [Wireshark](#) این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. OSI این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. [Wireshark](#) این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است. این دوره آموزشی، مفاهیم و تکنیک‌های شبکه است.



Wireshark (Wireshark) is a network protocol analyzer that captures network traffic on a computer network. It is used to analyze and troubleshoot network problems. Wireshark is a free and open-source software tool that is used to capture and analyze network traffic. It is a powerful tool for network administrators and security professionals. Wireshark is used to capture network traffic on a computer network. It is used to analyze and troubleshoot network problems. Wireshark is a free and open-source software tool that is used to capture and analyze network traffic. It is a powerful tool for network administrators and security professionals.



Wireshark's OUI Lookup Tool is a useful feature that allows you to look up the Organizationally Unique Identifier (OUI) for a given MAC address. This tool is located in the Wireshark interface under the 'Tools' menu. It is used to identify the manufacturer of a network interface card (NIC) based on its MAC address. The tool provides a list of OUIs and their corresponding manufacturers. This information is useful for network administrators and security professionals to identify the source of network traffic.

1. source MAC address: c8:f7:33:79:87:d6
 OUI Lookup Tool: wireshark.org/tools/oui-lookup
 Find OUI search tool in Wireshark

Windows 10 Command Prompt

1. Windows 10 Command Prompt .2
ipconfig / all

3. Ctrl+M
Ctrl+C

4. Wireshark
Wireshark Lookup Tool
Find

IPv6 (Windows 10) 2 (IPv6)

10 IPv6
MAC IPv6
netsh IPv6

1.

2. ipconfig / all
(Windows 10)

3.

netsh interface ipv6 set global

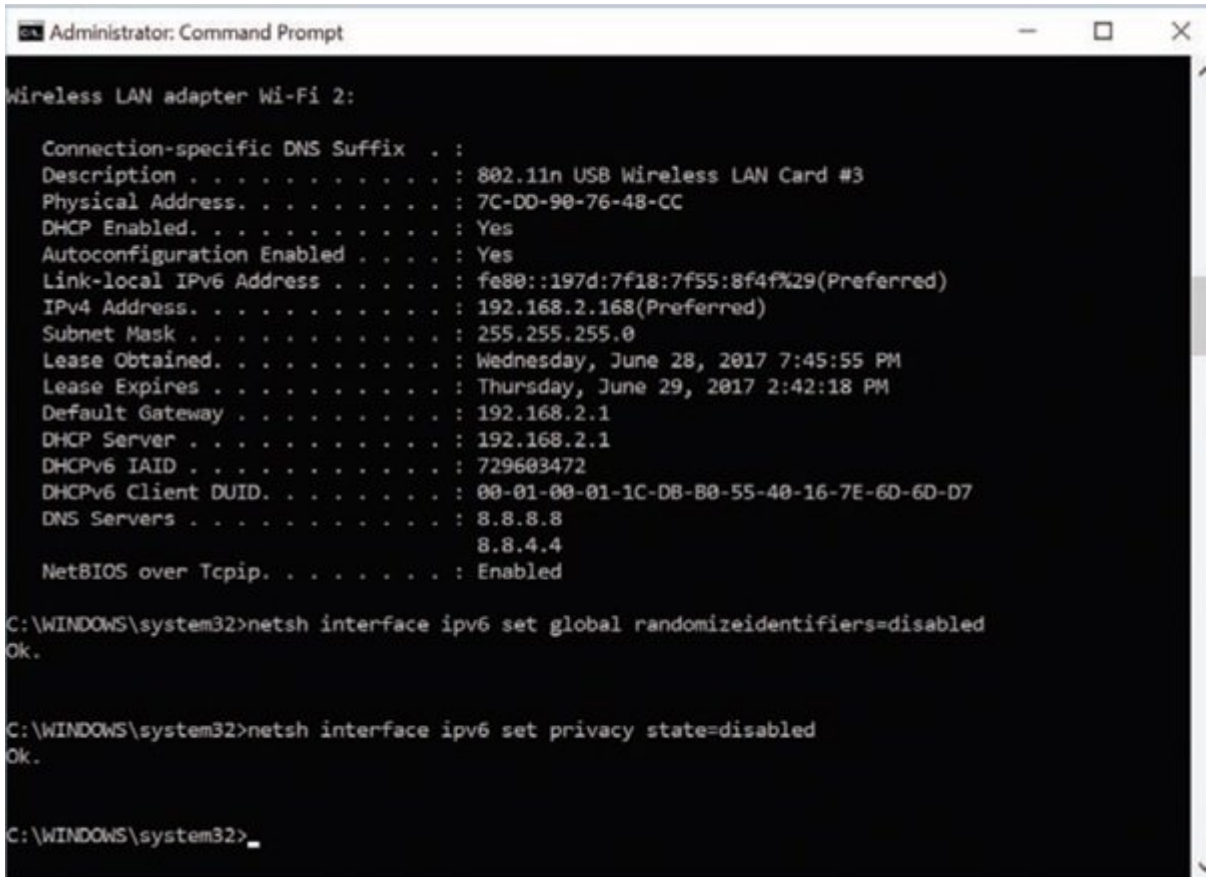
randomizeidentifiers=disabled

4. EUI-64

netsh interface ipv6 set privacy

state=disabled

.



이제 이 명령을 사용하여 모든 네트워크 인터페이스에 대해 IPv6 설정을 변경하고 ipconfig /all 명령을 사용하여 .5
 설정을 확인하고 MAC 주소를 확인합니다

이제 이 명령을 사용하여 FF FE 접두어를 사용하여 IPv6 주소의 첫 번째 2바이트를 :: FE80으로 설정합니다. 이 명령은 IPv6 주소의 첫 번째 2바이트를 :: FE80으로 설정합니다. 이 명령은 MAC 주소를 사용하여 OUI를 설정합니다.

.이제 이 명령을 사용하여 IPv6 설정을 변경하고 ipconfig /all 명령을 사용하여 .6

```
netsh interface ipv6 set global
randomizeidentifiers=enabled
netsh interface ipv6 set privacy
state=enabled
```

DNS 설정을 확인하고 3

이제 이 명령을 사용하여 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다.

이제 이 명령을 사용하여 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. 이 명령은 DNS 설정을 확인합니다. .1

```
ipconfig / displaydns
```

2. DNS resolver cache is a local cache of DNS records that are used to resolve domain names into IP addresses. It is located in the Windows registry and is used to speed up the resolution process. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

This command will clear the DNS resolver cache and force Windows to re-query the DNS servers for the IP addresses of the domain names. This is useful if you are experiencing DNS resolution issues or if you have recently changed the DNS settings on your computer.

3. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

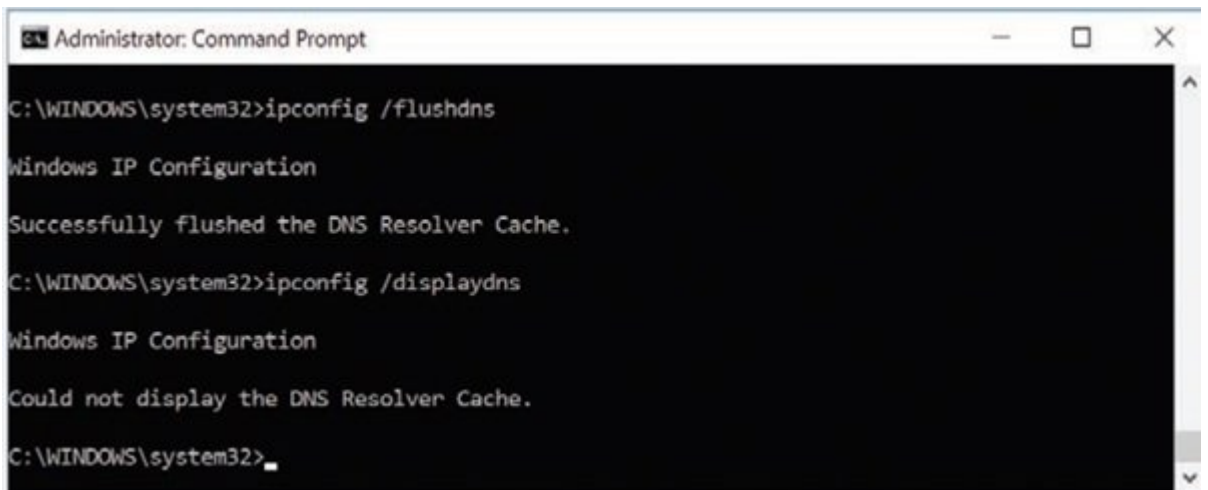
This command will clear the DNS resolver cache and force Windows to re-query the DNS servers for the IP addresses of the domain names. This is useful if you are experiencing DNS resolution issues or if you have recently changed the DNS settings on your computer.

4. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

ipconfig / displaydns

This command displays the contents of the DNS resolver cache. It shows the domain names and their corresponding IP addresses that are currently stored in the cache. This is useful for troubleshooting DNS resolution issues.



5. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

6. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

ipconfig / displaydns

7. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

8. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```

9. To flush the DNS resolver cache, you can use the following command in a command prompt:

```
ipconfig /flushdns
```




.....

..... A FTP5
 .FileZilla Server Connect
 A

..... Edit,Groups FTP6
 Normal Add Groups OK Users

..... shared folders Page7

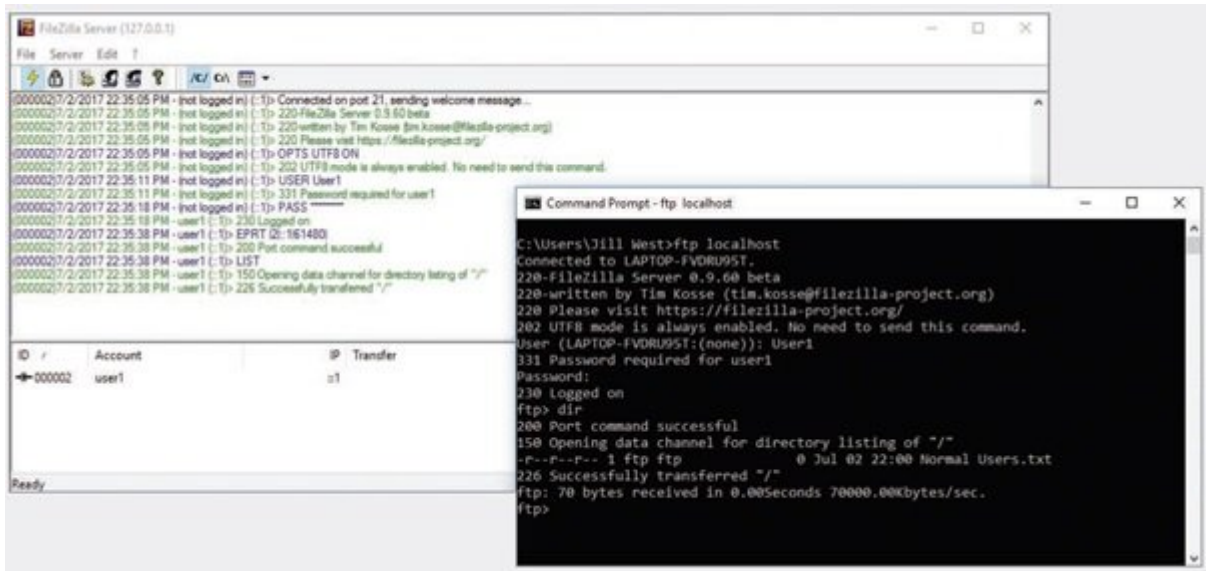
..... OK Normal Users Add Directories8

..... OK Set as home dir Normal Users Directories9

..... User1 Edit Users10
 Normal Users

..... OK Account Password

..... FTP A12
 FileZilla Server



.

ftp localhost	FTP
User1	
password	
dir	
quit	FTP

Settings Edit FileZilla Server .13
 Cancel 21 General
 FileZilla Server

2114

 Services
 services.msc Run
 FTP FileZilla Server
 Service

ipconfig A15
 FTP B

A16
 A

A17
 A
 quit 21

: 21 A

Network and Sharing Center .18
 Inbound Rules
 (Advanced)
 TCP 21
 New Rule

%D8%B4-%D8%B1%D8%A7%DB%8C%DA%AF%D8%A7%D9%86-
%D8%AF%D9%88%D8%B1%D9%87-
%D9%86%D8%AA%D9%88%D8%B1%DA%A9%E2%80%8C%D9%BE%D9%84%D8%A7%D8%B3-
network-%D8%B4%D9%86%D8%A7%D8%B3%D8%A7%DB%8C%DB%8C-
%D8%B3%D8%A7%D8%B2%D9%86%D8%AF%D9%87-nic%D8%8C-
-%D8%B3%D8%A7%D8%AE%D8%AA-%D8%B3%D8%B1%D9%88%D8%B1-ftp%D8%8C