



## DHCP Server

## GLOBAL

Settings

Algorithm Settings

## INTERFACE

FastEthernet0

## FastEthernet0

Port Status

☒ On

Bandwidth

☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex

☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address

00D0.58C0.D886

## IP Configuration

☐ DHCP☒ Static

IPv4 Address

192.168.1.2

Subnet Mask


255.255.255.0

## IPv6 Configuration

☐ Automatic☒ Static

IPv6 Address

Link Local Address: FE80::2D0:58FF:FEC0:D886

  
Server-PT  
DHCP Server


Time: 00:01:51  

—      □      ×

## SERVICES

Radius EAP

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
My_pool	0.0.0.0	192.168....	192.168....	255.255....	253	0.0.0.0	0.0.0.0
serverPool	0.0.0.0	0.0.0.0	192.168....	255.255....	512	0.0.0.0	0.0.0.0


00:56:30 Simulation

Fire	Last Status
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File Edit Options View Tools Extensions Window Help

Logical Physical

Server-PT  
DHCP Server

Laptop

Time: 00:02:25

Simulation

Last Status

DNS Server

Physical Config Services Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

FastEthernet0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 00E0.F710.0648

IP Configuration

☐ DHCP

☒ Static

IPv4 Address 192.168.1.100

Subnet Mask 255.255.255.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address: FE80::2E0:F7FF:FE10:648

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File Edit Options View Tools Extensions Window Help

Logical Physical x

Server-PT  
DHCP Server

Laptop

Time: 00:03:15

Simulation

Last Status

DNS Server

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS**
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

DNS

DNS Service ☒ On ☐ Off

Resource Records

Name  Type **A Record**

Address

Add Save Remove

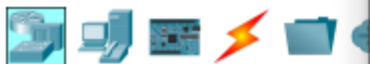
No.	Name	Type	Detail
0	epicode.internal	A Record	192.168.1.80

**Logical** Physical x

Server-PT  
DHCP Server

Lapto  
Lapt

Time: 00:03:47



## HTTP Server

Physical

**Config**

Services

Desktop

Programming

Attributes

**GLOBAL**

Settings

Algorithm Settings

**INTERFACE**

FastEthernet0

## FastEthernet0

Port Status

☒ On

Bandwidth

☐ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex

☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address

000B.BEA9.817C

## IP Configuration

☐ DHCP☒ Static

IPv4 Address

192.168.1.80

Subnet Mask

255.255.255.0

## IPv6 Configuration

☐ Automatic☒ Static

IPv6 Address

Link Local Address: FE80::20B:BEFF:FEA9:817C

01:55:00

Simulation

Last Status



Server-PT  
DHCP Server

Laptop  
Laptop

Time: 00:05:29



## HTTP Server

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

IoT

VM Management

Radius EAP

## HTTP

HTTP

☒ On☐ Off

HTTPS

☒ On☐ Off

## File Manager

	File Name	Edit	Delete
1	copyrights.html	(edit)	(delete)
2	cscoptlogo177x111.jpg		(delete)
3	epicode.internal.html	(edit)	(delete)
4	helloworld.html	(edit)	(delete)
5	image.html	(edit)	(delete)
6	index.html	(edit)	(delete)

New File

Import

Simulation

Last Status



Logical Physical x

Server-PT  
DHCP ServerLapto  
Lapto

Time: 00:08:24



Laptop0

Physical Config Desktop Programming Attributes

## IP Configuration X

Interface FastEthernet0

## IP Configuration

☒ DHCP☐ Static

IPv4 Address

192.168.1.1

Subnet Mask

255.255.255.0

Default Gateway

0.0.0.0

DNS Server

192.168.1.100

## IPv6 Configuration

☐ Automatic☒ Static

IPv6 Address

Link Local Address

FE80::290:CFF:FEC0:A218

Default Gateway

DNS Server

## 802.1X

☐ Use 802.1X Security

Authentication

MD5

Username

Password

04:15:00

Simulation

Last Status



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File Edit Options View Tools Extensions Window Help

Logical Physical

Server-PT  
DHCP Server

Laptop1

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IPv4 Address: 192.168.1.3

Subnet Mask: 255.255.255.0

Default Gateway: 0.0.0.0

DNS Server: 192.168.1.100

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::260:2FFF:FE23:CAC9

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

Time: 00:09:09

Simulation

Last Status

Cisco Packet Tracer - C:\Users\PC\Desktop\Nic's stuff\EPICODE\revise\_later.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical

Server-PT  
DHCP Server

Laptop2

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IPv4 Address 192.168.1.4

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 192.168.1.100

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address /

Link Local Address FE80::206:2AFF:FE5D:72CB

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication MD5

Username

Password

Time: 00:09:47

Simulation

Last Status

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File Edit Options View Tools Extensions Window Help

Logical Physical x

Server-PT DHCP Server

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ipconfig /all

FastEthernet0 Connection:(default port)

    Connection-specific DNS Suffix...:
    Physical Address. . . . .: 0090.0CC0.A218
    Link-local IPv6 Address . . . . .: FE80::290:CFF:FEC0:A218
    IPv6 Address. . . . .: ::
    IPv4 Address. . . . .: 192.168.1.1
    Subnet Mask. . . . .: 255.255.255.0
    Default Gateway. . . . .: ::
                                0.0.0.0

    DHCP Servers. . . . .: 192.168.1.2
    DHCPv6 IAID. . . . .:
    DHCPv6 Client DUID. . . . .: 00-01-00-01-A9-AD-89-80-00-90-0C-C0-A2-18
    DNS Servers. . . . .: ::
                                192.168.1.100

Bluetooth Connection:

    Connection-specific DNS Suffix...:
    Physical Address. . . . .: 0030.F2C3.79AB
    Link-local IPv6 Address . . . . .: ::
    --More--
```

Time: 00:10:33

Simulation

Last Status

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File Edit Options View Tools Extensions Window Help

Logical Physical

Server-PT  
DHCP Server

Laptop1

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ipconfig /all

FastEthernet0 Connection:(default port)

    Connection-specific DNS Suffix...:
    Physical Address. . . . .: 0060.2F23.CAC9
    Link-local IPv6 Address . . . . .: FE80::260:2FFF:FE23:CAC9
    IPv6 Address. . . . .: ::
    IPv4 Address. . . . .: 192.168.1.3
    Subnet Mask. . . . .: 255.255.255.0
    Default Gateway. . . . .: ::
                                0.0.0.0

    DHCP Servers. . . . .: 192.168.1.2
    DHCPv6 IAID. . . . .:
    DHCPv6 Client DUID. . . . .: 00-01-00-01-C7-A0-1B-88-00-60-2F-23-CA-C9
    DNS Servers. . . . .: ::
                                192.168.1.100

Bluetooth Connection:

    Connection-specific DNS Suffix...:
    Physical Address. . . . .: 0001.C703.9777
    Link-local IPv6 Address . . . . .: ::
    --More--
```

Time: 00:11:21

Simulation

Last Status

Cisco Packet Tracer - C:\Users\PC\Desktop\Nic's stuff\EPICODE\revise\_later.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical

Server-PT  
DHCP Server

Laptop2

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ipconfig /all

FastEthernet0 Connection:(default port)

    Connection-specific DNS Suffix...:
    Physical Address...: 0006.2A5D.72CB
    Link-local IPv6 Address...: FE80::206:2AFF:FE5D:72CB
    IPv6 Address...: ::
    IPv4 Address...: 192.168.1.4
    Subnet Mask...: 255.255.255.0
    Default Gateway...: ::
                        0.0.0.0
    DHCP Servers...: 192.168.1.2
    DHCPv6 IAID...:
    DHCPv6 Client DUID...: 00-01-00-01-B3-C0-06-31-00-06-2A-5D-72-CB
    DNS Servers...: ::
                        192.168.1.100

Bluetooth Connection:

    Connection-specific DNS Suffix...:
    Physical Address...: 0001.964E.0C92
    Link-local IPv6 Address...: ::
    --More--
```

Time: 00:11:51

Simulation

Last Status

