



Configurazione DHCP Server

DHCP Server

Physical Config Services Desktop Programming Attributes

IP Configuration

☐ DHCP ☒ Static

IPv4 Address: 192.168.0.1

Subnet Mask: 255.255.255.0

Default Gateway: 0.0.0.0

DNS Server: 192.168.0.4

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address: /

Link Local Address: FE80::260:2FFF:FE4A:1468

Default Gateway:

DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

Top

DHCP Server

Physical Config Services Desktop Programming Attributes

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

IoT

VM Management

Radius EAP

DHCP

Interface: FastEthernet0 Service: ☒ On ☐ Off

Pool Name: serverPool

Default Gateway: 0.0.0.0

DNS Server: 0.0.0.0

Start IP Address: 192.168.0.0

Subnet Mask: 255.255.255.0

Maximum Number of Users: 512

TFTP Server: 0.0.0.0

WLC Address: 0.0.0.0

Add Save Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	0.0.0.0	0.0.0.0	192.168.0.0	255.255.255.0	512	0.0.0.0	0.0.0.0

Top

Configurazione HTTP Server

Physical Config Services Desktop Programming Attributes

IP Configuration

DHCP

Static

IPV4 Address192.168.0.5

Subnet Mask255.255.255.0

Default Gateway0.0.0.0

DNS Server192.168.0.4

IPV6 Configuration

Automatic

Static

IPV6 Address

Link Local AddressFE80::202:17FF:FE50:3A67

Default Gateway

DNS Server

802.1X

Use 802.1X Security

AuthenticationMD5

Username

Password

Top

Physical Config Services Desktop Programming Attributes

SERVICES

HTTP

DHCP

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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	helloworld.html	(edit)	(delete)
4	image.html	(edit)	(delete)
5	index.html	(edit)	(delete)

New File

Import

Top

Configurazione DNS Server

Physical Config Services Desktop Programming Attributes

IP Configuration

DHCP

Static

IPV4 Address192.168.0.4

Subnet Mask255.255.255.0

Default Gateway0.0.0.0

DNS Server0.0.0.0

IPV6 Configuration

Automatic

Static

IPV6 Address

Link Local AddressFE80::201:42FF:FE0E:E094

Default Gateway

DNS Server

802.1X

Use 802.1X Security

AuthenticationMD5

Username

Password

Top

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

epicode.internal

Type

A Record

Address

192.168.0.5

Add

Save

Remove

No.	Name	Type	Detail
0	epicode.internal	A Record	192.168.0.5

DNS Cache

Top

Configurazione Laptop

Laptop0

Physical

Config

Desktop

Programming

Attributes

IP Configuration

X

InterfaceFastEthernet0

IP Configuration

☒ DHCP

☐ Static

IPv4 Address

192.168.0.2

Subnet Mask

255.255.255.0

Default Gateway

0.0.0.0

DNS Server

192.168.0.4

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

/

Link Local Address

FE80::2D0:D3FF:FE92:2430

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication

MD5

Username

Password

☐ Top

Laptop1

Physical

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Programming

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IP Configuration

X

InterfaceFastEthernet0

IP Configuration

☒ DHCP

☐ Static

IPv4 Address

192.168.0.3

Subnet Mask

255.255.255.0

Default Gateway

0.0.0.0

DNS Server

192.168.0.4

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

/

Link Local Address

FE80::290:21FF:FE92:7337

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication

MD5

Username

Password

☐ Top

ip config Laptop0

Logical Physical x: 647, y: 337

192.168.0.1

Server-PT
DHCP Server

2960-24TT
Switch0

2960-24TT
Switch4

Laptop-PT
Laptop0

192.168.0.2

Laptop-PT
Laptop1

192.168.0.3

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

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

FastEthernet0 Connection:(default port)

    Connection-specific DNS Suffix...:
    Link-local IPv6 Address . . . . .: FE80::2D0:D3FF:FE92:2430
    IPv6 Address . . . . .: ::
    IPv4 Address . . . . .: 192.168.0.2
    Subnet Mask . . . . .: 255.255.255.0
    Default Gateway . . . . .: ::
                                0.0.0.0

Bluetooth Connection:

    Connection-specific DNS Suffix...:
    Link-local IPv6 Address . . . . .:
    IPv6 Address . . . . .:
    IPv4 Address . . . . .: 0.0.0.0
    Subnet Mask . . . . .: 0.0.0.0
    Default Gateway . . . . .:
                                0.0.0.0

C:\>
```

ip config Laptop1

Logical Physical x: 647, y: 335

192.168.0.1

Server-PT
DHCP Server

2960-24TT
Switch0

2960-24TT
Switch4

Laptop-PT
Laptop0

192.168.0.2

Laptop-PT
Laptop1

192.168.0.3

Laptop1

Physical Config Desktop Programming Attributes

Command Prompt

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

FastEthernet0 Connection:(default port)

    Connection-specific DNS Suffix...:
    Link-local IPv6 Address . . . . .: FE80::290:21FF:FE92:7337
    IPv6 Address . . . . .: ::
    IPv4 Address . . . . .: 192.168.0.3
    Subnet Mask . . . . .: 255.255.255.0
    Default Gateway . . . . .: ::
                                0.0.0.0

Bluetooth Connection:

    Connection-specific DNS Suffix...:
    Link-local IPv6 Address . . . . .:
    IPv6 Address . . . . .:
    IPv4 Address . . . . .: 0.0.0.0
    Subnet Mask . . . . .: 0.0.0.0
    Default Gateway . . . . .:
                                0.0.0.0

C:\>
```

DNS Test

