



Physical Config Services Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

FastEthernet0

Port Status

Bandwidth

Duplex

MAC Address

0001.C714.EE33

IP Configuration

☐ DHCP

- Static

IPv4 Address

10.10.10.2

Subnet Mask

255.0.0.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address: FE80::201:C7FF:FE14:EE33

Physical Config Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

Global Settings

Display Name PC0

Interfaces FastEthernet0

Gateway/DNS IPv4



DHCP



Static

Default Gateway 10.10.10.1

DNS Server 0.0.0.0

Gateway/DNS IPv6



Automatic



Static

Default Gateway

DNS Server

--- System Configuration Dialog ---

Would you like to enter the initial configuration dialog? [yes/no]:

Press RETURN to get started!

Router>enable

Router#

Router#configure terminal

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#interface GigabitEthernet0/0/0

Router(config-if)#ip address 10.10.10.1 255.0.0.0

Router(config-if)#ip address 10.10.10.1 255.0.0.0

Router(config-if)#

Router(config-if)#

Router(config-if)#exit

Router(config)#interface GigabitEthernet0/0/0

Router(config-if)#no shutdown

Router(config-if)#

%LINK-5-CHANGED: Interface GigabitEthernet0/0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/0, changed state to up

Router(config-if)#

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

10.10.10.1

DNS Server

0.0.0.0

Start IP Address :

10

10

10

3

Subnet Mask:

255

0

0

0

Maximum Number of Users :

5

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 | 10.10.10.1 | 0.0.0.0 | 10.10.10.3 | 255.0.0.0 | 5 | 0.0.0.0 | 0.0.0.0 |



PC0



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- GLOBAL
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- INTERFACE
 - FastEthernet0
 - Bluetooth

FastEthernet0

Port Status

Bandwidth

Duplex

MAC Address

☒ On

☒ 100 Mbps ☐ 10 Mbps

☐ Half Duplex ☒ Full Duplex

☒ Auto

☒ Auto

0001.9629.EC02

IP Configuration

☒ DHCP

☐ Static

IPv4 Address

Subnet Mask

10.10.10.4

255.0.0.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address: FE80::201:96FF:FE29:EC02