



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 308, y: 177

Root 20:37:00

Time: 00:41:09

Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit

Automatically Choose Connection Type

ENG 12:32

isp

Physical Config CLI Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

SWITCHING

VLAN Database

INTERFACE

FastEthernet0/0

FastEthernet0/1

FastEthernet0/0

Port Status

Bandwidth

Duplex

MAC Address

IP Configuration

Pv4 Address

Subnet Mask

Tx Ring Limit

Equivalent IOS Commands

```

Router(config)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
Router(config-if)#
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#

```

Top

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 400, y: 415

isp

Physical Config CLI Attributes

GLOBAL Settings Algorithm Settings ROUTING Static RIP SWITCHING VLAN Database INTERFACE FastEthernet0/0 FastEthernet0/1

FastEthernet0/1

Port Status ☒ On  
Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto  
Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto  
MAC Address 0000.58ED.9602  
IP Configuration  
IPv4 Address 100.10.10.1  
Subnet Mask 255.0.0.0  
Tx Ring Limit 10

Equivalent IOS Commands

```
Router(config)#interface FastEthernet0/1
Router(config-if)#
%LINK-6-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
```

Time: 00:41:22

PC-PT PCN

184 isp

Root

Realtime Simulation

Type Color Time(sec) Periodic Num Edit

ENG 12:32

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 701, y: 185

internet server

Physical Config CLI Attributes

GLOBAL Settings Algorithm Settings ROUTING Static RIP SWITCHING VLAN Database INTERFACE FastEthernet0/0 FastEthernet0/1

FastEthernet0/0

Port Status ☒ On  
Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto  
Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto  
MAC Address 00D0.BAD1.A801  
IP Configuration  
IPv4 Address 100.10.10.2  
Subnet Mask 255.0.0.0  
Tx Ring Limit 10

Equivalent IOS Commands

```
Router(config)#interface FastEthernet0/0
Router(config-if)#
%LINK-6-CHANGED: Interface FastEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#no shutdown
Router(config-if)#
%LINK-6-CHANGED: Interface FastEthernet0/1, changed state to up
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
```

Time: 00:41:34

PC-PT PCN

184 isp

Root

Realtime Simulation

Type Color Time(sec) Periodic Num Edit

ENG 12:32

