

Cisco Packet Tracer

FileEditOptionsViewToolsExtensionsHelp

[Root]

15:05:00

PC-PT  
PC0

PC-PT  
PC1

Time: 00:40:43

Copper Cross-Over

Scenario 0

NewDelete

Toggle PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
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PC0

PhysicalConfigDesktopProgrammingAttributes

Command Prompt

Packet Tracer PC Command Line 1.0

C:\>ipconfig

FastEthernet0 Connection:(default port)

Connection-specific DNS Suffix...: Link-local IPv6 Address.....: FE80::290:2BFF:FEB0:A67D

IPv6 Address.....: ::

IPv4 Address.....: 20.21.20.1

Subnet Mask.....: 255.0.0.0

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:\>ipconfig /all

FastEthernet0 Connection:(default port)

Connection-specific DNS Suffix...: Physical Address.....: 0090.2BB0.A67D

Link-local IPv6 Address.....: FE80::290:2BFF:FEB0:A67D

IPv6 Address.....: ::

IPv4 Address.....: 20.21.20.1

Subnet Mask.....: 255.0.0.0

Default Gateway.....: ::

0.0.0.0

DHCP Servers.....: 0.0.0.0

DHCPv6 IAID.....:

DHCPv6 Client DUID.....: 00-01-00-01-35-AD-95-47-00-90-2B-B0-A6-7D

DNS Servers.....: ::

0.0.0.0

Bluetooth Connection:

Connection-specific DNS Suffix...: Physical Address.....: 0001.6445.C7C4

Link-local IPv6 Address.....: ::

--More--

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PC1

PhysicalConfigDesktopProgrammingAttributes

Command Prompt

Packet Tracer PC Command Line 1.0

C:\>ipconfig

FastEthernet0 Connection: (default port)

Connection-specific DNS Suffix...:

Link-local IPv6 Address.....: FE80::230:A3FF:FEB5:4272

IPv6 Address.....: ::

IPv4 Address.....: 20.21.20.2

Subnet Mask.....: 255.0.0.0

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:\>ipconfig /al

Invalid Command.

C:\>ipconfig /all

FastEthernet0 Connection: (default port)

Connection-specific DNS Suffix...:

Physical Address.....: 0030.A3B5.4272

Link-local IPv6 Address.....: FE80::230:A3FF:FEB5:4272

IPv6 Address.....: ::

IPv4 Address.....: 20.21.20.2

Subnet Mask.....: 255.0.0.0

Default Gateway.....: ::

0.0.0.0

DHCP Servers.....: 0.0.0.0

DHCPv6 IAID.....:

DHCPv6 Client DUID.....: 00-01-00-01-D6-61-B1-D8-00-30-A3-B5-42-72

DNS Servers.....: ::

0.0.0.0

Bluetooth Connection:

Connection-specific DNS Suffix...:

Physical Address.....: 00D0.BCE8.4A92

Link-local IPv6 Address.....: ::

--More-- |

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```
C:\>ping 20.21.20.2
```

```
Pinging 20.21.20.2 with 32 bytes of data:
```

```
Reply from 20.21.20.2: bytes=32 time<1ms TTL=128
```

```
Reply from 20.21.20.2: bytes=32 time<1ms TTL=128
```

```
Reply from 20.21.20.2: bytes=32 time<1ms TTL=128
```

```
Reply from 20.21.20.2: bytes=32 time=1ms TTL=128
```

```
Ping statistics for 20.21.20.2:
```

```
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 1ms, Average = 0ms
```

```
C:\>|
```