

Cisco Practice N5

Выполнение невозможно, инфинити лоддинг.

Switch2

Physical Config CLI Attributes

IOS Command Line Interface

| Switch | Ports | Model | SW Version | SW Image | |
|--------|-------|-------|-----------------|------------|-------------------|
| * | 1 | 26 | WS-C2960-24TT-L | 15.0(2)SE4 | C2960-LANBASEK9-M |

Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 15.0(2)SE4, RELEASE SOFTWARE (fc1)
Technical Support: <http://www.cisco.com/techsupport>
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Compiled Wed 26-Jun-13 02:49 by mnguyen

Press RETURN to get started!

```
%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/2, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/2, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/3, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/3, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/4, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/4, changed state to up
```

Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#

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Top

Switch2

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IOS Command Line Interface

SOFTWARE (fc1)
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Press RETURN to get started!

```
%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/2, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/2, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/3, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/3, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/4, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/4, changed state to up
```

Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#vlan 2
Switch(config-vlan)#name programmer
Switch(config-vlan)#exit
Switch(config)#vlan 3
Switch(config-vlan)#name buhg
Switch(config-vlan)#exit
Switch(config)#

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Top

```
graph TD
    PC0[PC-PT PC0] --- S1(( ))
    PC1[PC-PT PC1] --- S2(( ))
    S1 --- S2
    S1 --- S3(( ))
    S2 --- S3
    S3 --- Switch2[2960-24TT Switch2]
```

Switch2

Physical Config CLI Attributes

IOS Command Line Interface

```
Switch2>
Switch2#
Switch2#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch2(config)#vlan 2
Switch2(config-vlan)#name programmer
Switch2(config-vlan)#exit
Switch2(config)#vlan 3
Switch2(config-vlan)#name buhg
Switch2(config-vlan)#exit
Switch2(config)#show vlan

% Invalid input detected at '^' marker.

Switch2(config)#show vlan

% Invalid input detected at '^' marker.

Switch2(config)#int fa0/1
Switch2(config-if)#switchport mode access
Switch2(config-if)#switchport access vlan2

% Invalid input detected at '^' marker.

Switch2(config-if)#switchport access vlan 2
Switch2(config-if)#exit
Switch2(config)#int fa0/2
Switch2(config-if)#switchport mode access
Switch2(config-if)#switchport access vlan 2
Switch2(config-if)#exit
Switch2(config)#
```

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Top

```
graph TD
    PC0[PC-PT PC0] --- S1(( ))
    PC1[PC-PT PC1] --- S2(( ))
    S1 --- S2
    S1 --- S3(( ))
    S2 --- S3
    S3 --- Switch2[2960-24TT Switch2]
```

Switch2

Physical Config CLI Attributes

IOS Command Line Interface

```
Switch2>show vlan
```

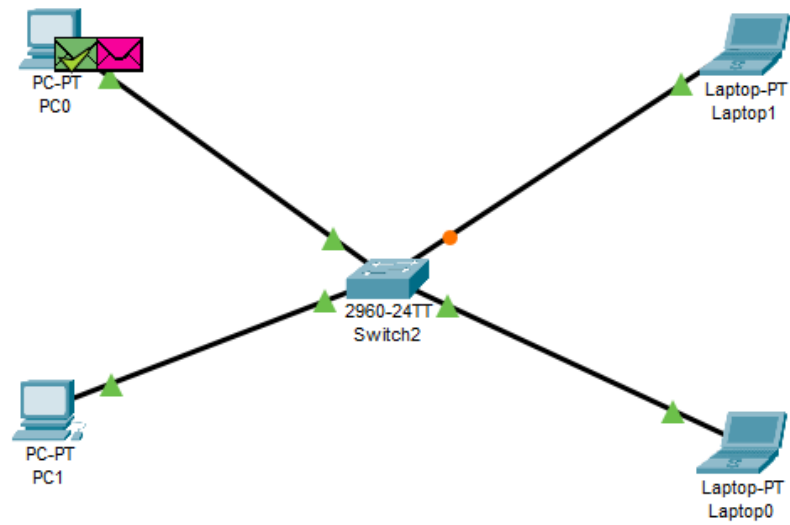
| VLAN Name | Status | Ports |
|-------------------------|--------|---|
| 1 default | active | Fa0/5, Fa0/6, Fa0/7, Fa0/8 Fa0/9, Fa0/10, Fa0/11, Fa0/12 Fa0/13, Fa0/14, Fa0/15, Fa0/16 Fa0/17, Fa0/18, Fa0/19, Fa0/20 Fa0/21, Fa0/22, Fa0/23, Fa0/24 Gig0/1, Gig0/2 |
| 2 programmer | active | Fa0/1, Fa0/2 |
| 3 buhg | active | Fa0/3, Fa0/4 |
| 1002 fddi-default | active | |
| 1003 token-ring-default | active | |
| 1004 fddinet-default | active | |
| 1005 trnet-default | active | |

| VLAN Type | SAID | MTU | Warent | RingNo | BridgeNo | Stp | BrdgMode | Trans1 | Trans2 |
|-----------|------|--------|--------|--------|----------|-----|----------|--------|--------|
| 1 | enet | 100001 | 1500 | - | - | - | - | 0 | 0 |
| 2 | enet | 100002 | 1500 | - | - | - | - | 0 | 0 |
| 3 | enet | 100003 | 1500 | - | - | - | - | 0 | 0 |
| 1002 | fddi | 101002 | 1500 | - | - | - | - | 0 | 0 |

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Top

Time: 00:18:34.593 PLAY CONTROLS



The screenshot shows a window titled "PC1" with tabs for "Physical", "Config", "Desktop", "Programming", and "Attributes". The "Desktop" tab is active, displaying a "Command Prompt" window. The Command Prompt shows the output of a ping command from PC1 to 192.168.0.1.

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

C:\>ping 192.168.0.1

Pinging 192.168.0.1 with 32 bytes of data:

Reply from 192.168.0.1: bytes=32 time<1ms TTL=128
Reply from 192.168.0.1: bytes=32 time<1ms TTL=128
Reply from 192.168.0.1: bytes=32 time<1ms TTL=128
Reply from 192.168.0.1: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

A small "Top" button is visible at the bottom left of the Command Prompt window.