

Bce PC

Gateway/DNS IPv4	
<input checked="" type="radio"/> DHCP	
<input type="radio"/> Static	
Default Gateway	192.168.1.100
DNS Server	192.168.3.101

Router0

```

Router>en
Router#config
Router#config terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.
^
% Invalid input detected at '^' marker.

Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config)#ip dhcp pool net2
Router(dhcp-config)#net 192.168.2.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.2.100
Router(dhcp-config)#dns-server 192.168.3.101
Router(dhcp-config)#int fa0/0
Router(config-if)#ip ad 192.168.2.100 255.255.255.0
Router(config-if)#no sh

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

Router(config-if)#int fa1/0
Router(config-if)#ip ad 192.168.3.2 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0, changed state to up

Router(config-if)#ro rip
Router(config-router)#net 192.168.2.0
Router(config-router)#net 192.168.3.0
Router(config-router)#
  
```

Router1

```
Router>en
Router#config
Router#config terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.
^
% Invalid input detected at '^' marker.

Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config)#ip dhcp pool net2
Router(dhcp-config)#net 192.168.2.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.2.100
Router(dhcp-config)#dns-server 192.168.3.101
Router(dhcp-config)#int fa0/0
Router(config-if)#ip ad 192.168.2.100 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

Router(config-if)#int fal/0
Router(config-if)#ip ad 192.168.3.2 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0, changed state to up

Router(config-if)#no rip
Router(config-router)#net 192.168.2.0
Router(config-router)#net 192.168.3.0
Router(config-router)#
```

Server0

The screenshot shows a window titled "Server0" with a tabbed interface. The "Config" tab is selected. On the left, there is a sidebar with a tree view containing "GLOBAL" (with sub-items "Settings" and "Algorithm Settings") and "INTERFACE" (with sub-item "FastEthernet0"). The main area displays the "Global Settings" for the selected interface. It includes a "Display Name" field set to "Server0". Under "Gateway/DNS IPv4", the "Static" radio button is selected, with "Default Gateway" set to "192.168.2.100" and "DNS Server" set to "192.168.2.101". Under "Gateway/DNS IPv6", the "Static" radio button is also selected, but the "Default Gateway" and "DNS Server" fields are empty.

Section	Item	Value
Global Settings	Display Name	Server0
	Gateway/DNS IPv4	
	<input type="radio"/> DHCP	
<input checked="" type="radio"/> Static		
Default Gateway	192.168.2.100	
DNS Server	192.168.2.101	
Gateway/DNS IPv6		
	<input type="radio"/> Automatic	
	<input checked="" type="radio"/> Static	
Default Gateway		
DNS Server		

DNS

DNS Service ☒ On ☐ Off

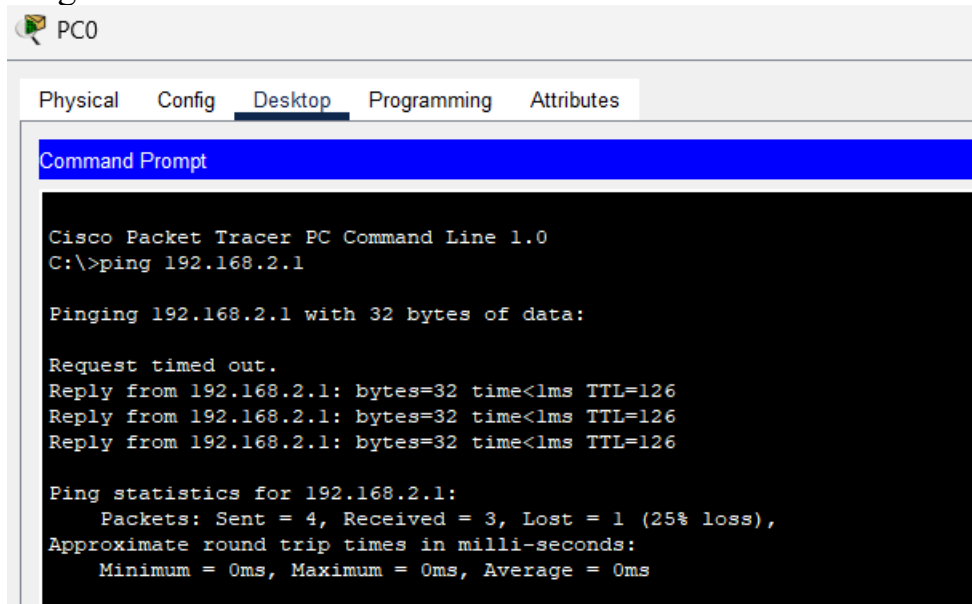
Resource Records

Name Type

Address

No.	Name	Type	Detail
0	myserver.ru	A Record	192.168.2.101

Ping



Сайт

