



IP Configuration

☒ DHCP

☐ Static

IPv4 Address169.254.21.188

Subnet Mask255.255.0.0

Gateway/DNS IPv4

☐ DHCP

☒ Static

Default Gateway192.168.2.100

DNS Server192.168.2.101

IP Configuration

☐ DHCP

☒ Static

IPv4 Address192.168.2.101

Subnet Mask255.255.255.0

| No. | Name        | Type     | Detail        |
|-----|-------------|----------|---------------|
|     | myserver.ru | A Record | 192.168.2.101 |

```

Router(config-if)#exit
Router(config)#ip dhcp excluded-address 192.168.1.1 192.168.1.100
Router(config)#ip dhcp pool net1
Router(dhcp-config)#network 192.168.1.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.1.100
Router(dhcp-config)#dns-server 192.168.2.101
Router(dhcp-config)#router rip
Router(config-router)#network 192.168.1.0
Router(config-router)#network 192.168.3.0

Router(config)#p dhcp excluded-address 192.168.2.100 192.168.2.101
% Ambiguous command: "p dhcp excluded-address 192.168.2.100 192.168.2.101"
Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config)#ip dhcp pool net2
Router(dhcp-config)#network 192.168.2.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.2.100
Router(dhcp-config)#dns-server 192.168.2.101
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)#int fa1/0
Router(config-if)#ip ad 192.168.2.100 255.255.255.0
% 192.168.2.0 overlaps with FastEthernet0/0
Router(config-if)#ip ad 192.168.3.2 255.255.255.0
Router(config-if)#no sh
Router(config-if)#ro rip
Router(config-router)#net 192.168.2.0
Router(config-router)#net 192.168.3.0

```

```
C:\>ping 192.168.2.1
```

```
Pinging 192.168.2.1 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126
```

```
Reply from 192.168.2.1: bytes=32 time=5ms TTL=126
```

```
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126
```

```
Ping statistics for 192.168.2.1:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

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

```
    Minimum = 0ms, Maximum = 5ms, Average = 1ms
```

PC1

Physical Config Desktop Programming Attributes

Web Browser

< > URL http://192.168.2.101

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