



Router0

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 0090.0C9C.7E01

IP Configuration

IPv4 Address 192.168.0.100

Subnet Mask 255.255.255.0

Tx Ring Limit 10

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Port Status ☐ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☒ Half Duplex ☐ Full Duplex ☒ Auto

MAC Address 0090.0C9C.7E02

IP Configuration

IPv4 Address 30.30.30.100

Subnet Mask 255.0.0.0

Tx Ring Limit 10

Router0

Physical

Config

CLI

Attributes

IOS Command Line Interface

Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.0.100 255.255.255.0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#show ip nat translations
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#access-list 1 permit
% Incomplete command.
Router(config)#access-list 1 permit any
Router(config)#ip nat inside source list 1 interface fa0/1 overload
Router(config)#int fa0/0
Router(config-if)#ip nat inside
Router(config-if)#exit
Router(config)#int fa0/1
Router(config-if)#ip nat outside
Router(config-if)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#show ip nat translations
Router#show ip nat translations

Pro	Inside global	Inside local	Outside local	Outside global
icmp	30.30.30.100:25	192.168.0.1:25	30.30.30.1:25	30.30.30.1:25
icmp	30.30.30.100:26	192.168.0.1:26	30.30.30.1:26	30.30.30.1:26
icmp	30.30.30.100:27	192.168.0.1:27	30.30.30.1:27	30.30.30.1:27
icmp	30.30.30.100:28	192.168.0.1:28	30.30.30.1:28	30.30.30.1:28

Router#

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