

Cisco路由技术:静态路由的应用配置实例思科认证 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/590/2021\\_2022\\_Cisco\\_E8\\_B7\\_AF\\_E7\\_94\\_c101\\_590387.htm](https://www.100test.com/kao_ti2020/590/2021_2022_Cisco_E8_B7_AF_E7_94_c101_590387.htm) 静态路由的应用

Switch#configure terminal Enter configuration commands, one per line. End with CNTL/Z.

Switch#enable Switch#conf t Switch#configure terminal Enter configuration commands, one per line. End with CNTL/Z.  
Switch(config)#int f0/1  
Switch(config-if)#no switchport  
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to down

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up  
Switch(config-if)#  
Switch(config-if)#ip address 1.1.1.1 255.0.0.0  
Switch(config-if)#no shutdown  
Switch(config-if)#exit  
Switch(config)#int f0/2  
Switch(config)#interface fastEthernet 0/2  
Switch(config-if)#ip address 2.2.2.1 255.0.0.0  
Switch(config-if)#no shutdown  
Switch(config-if)#exit  
Switch(config)#ip route 4.0.0.0 255.0.0.0 f?

FastEthernet  
Switch(config)#ip route 4.0.0.0 255.0.0.0 fa  
Switch(config)#ip route

4.0.0.0 255.0.0.0 fastEthernet 0/2 Switch(config)#no shut  
Switch(config)#exit %SYS-5-CONFIG\_I: Configured from console  
by console Switch#show ip route Codes: C - connected, S - static, I -  
IGRP, R - RIP, M - mobile, B - BGP D - EIGRP, EX - EIGRP  
external, O - OSPF, IA - OSPF inter area N1 - OSPF NSSA external  
type 1, N2 - OSPF NSSA external type 2 E1 - OSPF external type 1,  
E2 - OSPF external type 2, E - EGP i - IS-IS, L1 - IS-IS level-1, L2 -  
IS-IS level-2, ia - IS-IS inter area \* - candidate default, U - per-user  
static route, o - ODR P - periodic downloaded static route Gateway  
of last resort is not set C 1.0.0.0/8 is directly connected,  
FastEthernet0/1 C 2.0.0.0/8 is directly connected, FastEthernet0/2 S  
4.0.0.0/8 is directly connected, FastEthernet0/2 Switch# Switch#show  
? access-lists List access lists adjacency Adjacent nodes arp Arp table  
cdp CDP information clock Display the system clock controllers  
Interface controllers status crypto Encryption module debugging  
State of each debugging option dhcp Dynamic Host Configuration  
Protocol status etherchannel EtherChannel information flash:  
display information about flash: file system frame-relay Frame-Relay  
information history Display the session command history hosts IP  
domain-name, lookup style, nameservers, and host table interfaces  
Interface status and configuration ip IP information ipv6 IPv6  
information mac-address-table MAC forwarding table ospf For  
OSPF debug only ospfv3 For OSPFv3 debug only processes Active  
process statistics protocols Active network routing protocols  
running-config Current operating configuration sessions  
Information about Telnet connections spanning-tree Spanning tree

topology ssh Status of SSH server connections startup-config  
Contents of startup configuration tcp Status of TCP connections  
terminal Display terminal configuration parameters users Display  
information about terminal lines version System hardware and  
software status vlan VTP VLAN status vtp Configure VLAN  
database Switch#show ip ? access-lists List access lists arp IP ARP  
table cef Cisco Express Forwarding dhcp Show items in the DHCP  
database eigrp IP-EIGRP show commands interface IP interface  
status and configuration nat IP NAT information ospf OSPF  
information protocols IP routing protocol process parameters and  
statistics rip IP RIP show commands route IP routing table ssh  
Information on SSH Switch#show ip int Switch#show ip interface ?  
Ethernet IEEE 802.3 FastEthernet FastEthernet IEEE 802.3  
GigabitEthernet GigabitEthernet IEEE 802.3z Loopback Loopback  
interface Serial Serial Vlan Catalyst Vlans brief Brief summary of IP  
status and configuration gt. 100Test 下载频道开通，各类考试题  
目直接下载。详细请访问 [www.100test.com](http://www.100test.com)