

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 静态路由的应用 Switch 0 的配置

```
Switch>enable Switch#conf t Switch#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#interface 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)#ip address 1.1.1.1 255.0.0.0
Switch(config-if)#no shutdown
Switch(config-if)#exit
Switch(config)#interface f0/2
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 f0/2
Switch(config)#ip route 4.0.0.0 255.0.0.0 fa0/1
```

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

