

CISCO4507R交换机基于源地址策略路由 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/273/2021_2022_CISCO4507R_c101_273041.htm

CISCO4507R路由交换机做策略路由，由于4507R原先的IOS映像文件不支持基于源地址的策略路由，后经过在CISCO网站上查找版本说明，升级IOS文件

，CISCO4507R连接到两个ISP（internet和ISP2），下接两个小BRAS，BRAS中配置了不同ISP的IP地址段，4507R基于源地址做策略路由。4507R具体配置如下。

```
4507#sh runBuilding configuration...Current configuration : 2104 bytes!version 12.1no service padservice timestamps debug uptime!service timestamps log uptime!service password-encryption
```

```
service compress-config!hostname 4507!boot system flash
```

```
bootflash:cat4000-i5s-mz.121-20.EW.binboot system flash
```

```
bootflash:cat4000-is-mz.121-12c.EW1.binenable password 7
```

```
06571E20561C1E0A1D!ip subnet-zero!spanning-tree extend
```

```
system-id!redundancymode rprmain-cpuauto-sync
```

```
standard!!interface GigabitEthernet1/1description to Internetno
```

```
switchportip address 222.112.123.110 255.255.255.252!interface
```

```
GigabitEthernet1/2!interface GigabitEthernet3/1description to
```

```
bras1no switchportip address 162.153.123.113 255.255.255.252ip
```

```
policy route-map isp2speed negotiate!interface
```

```
GigabitEthernet3/2description to bras2no switchportip address
```

```
162.153.123.117 255.255.255.252ip policy route-map isp2speed
```

```
negotiate!interface GigabitEthernet3/3!interface
```

```
GigabitEthernet3/4!interface GigabitEthernet3/5!interface
```

```
GigabitEthernet3/6!interface GigabitEthernet4/1description to
isp2no switchportip address 211.211.44.254 255.255.255.252speed
nonegotiate!interface GigabitEthernet4/2!interface
GigabitEthernet4/3!interface GigabitEthernet4/4!interface
GigabitEthernet4/5!interface GigabitEthernet4/6!interface Vlan1no
ip address!ip classlessip route 0.0.0.0 0.0.0.0 222.112.123.109ip route
211.211.218.0 255.255.252.0 162.153.123.113ip route 211.211.232.0
255.255.254.0 162.153.123.117ip route 222.122.16.0 255.255.252.0
162.153.123.113ip route 221.122.20.0 255.255.252.0
162.153.123.117no ip http server!access-list 10 permit 211.211.218.0
0.0.3.255access-list 10 permit 211.211.232.0 0.0.1.255route-map edu
permit 10match ip address 10set ip next-hop 211.211.44.253!!!!line
con 0stopbits 1line vty 0 4exec-timeout 3 0password 7
06571E20561C1E0A1Dloginline vty 5 15exec-timeout 3 0password 7
03554A0A1C5D365F56login!!end 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
```