

思科6000系列交换机配置维护手册(2)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\\_ti2020/644/2021\\_2022\\_\\_E6\\_80\\_9D\\_E7\\_A7\\_916000\\_c101\\_644309.htm](https://www.100test.com/kao_ti2020/644/2021_2022__E6_80_9D_E7_A7_916000_c101_644309.htm) 5. 配置二层端口 5.1. 配置Trunk: Router(config)# interface fastethernet x/y (以fastethernet为例，gigabitethernet一样) Router(config-if)# shutdown

```
Router(config-if)# switchport
Router(config-if)# switchport mode
dynamic desirable
Router(config-if)# switchport trunk
encapsulation dot1q
Router(config-if)# no shutdown
```

```
Router(config-if)# end
Router# exit
```

如果要配置二台6509之间的Trunk联接，首先将二6509用千兆光纤相联好，然后分别配置二相联端口的trunk，可以是只用一双光纤，或用二对光纤做port channel，配置如下：一双光纤相联时，分别在二台65

上进行以下的配置：interface GigabitEthernet1/1 no ip address switchport switchport trunk encapsulation dot1q switchport trunk native vlan 1

二对光纤做port channel，分别在二台65上进行以下的配置：interface port-channel1 no ip address switchport switchport trunk encapsulation dot1q switchport trunk native vlan 1

```
! interface GigabitEthernet1/1 no ip address switchport switchport trunk encapsulation dot1q switchport trunk native vlan 1
```

```
channel-group 1 mode on ! interface GigabitEthernet1/2 no ip address switchport switchport trunk encapsulation dot1q switchport trunk native vlan 1 channel-group 1 mode on
```

```
! interface GigabitEthernet1/2 no ip address switchport switchport trunk encapsulation dot1q switchport trunk native vlan 1 channel-group 1 mode on
```

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