

CCNA配置一览Cisco认证考试 PDF转换可能丢失图片或格式
， 建议阅读原文

https://www.100test.com/kao_ti2020/560/2021_2022_CCNA_E9_85_8D_E7_BD_AE_c101_560794.htm 启动接口，分配IP地

```
址router>enarouter#config terminalrouter(config)#interface  
fastethnet TYPE--PORTrouter(config-if)#ip address IPADDRESS
```

```
MASTrouter(config-if)#CTRL Z 配置RIP路由协议：30秒更新一  
次router(config)#router riprouter(config-if)#network
```

```
NETWORK-NUMBER (--通告标准A,B,C类
```

```
网)router(config-if)#CTRL Z 配置IGRP路由协议：90秒更新一  
次router(config)#router igrp AS-NUMBER
```

```
(--AS-NUMBER:165535--)router(config-if)#network
```

```
NETWORK-NUMBER (--通告标准A,B,C类
```

```
网--)router(config-if)#CTRL Z 配置Novell IPX路由协议：Novell  
RIP 60秒更新一次router(config)#ipx routing [note
```

```
address]router(config)#ipx maximum-paths PATHS (--设置负载  
平衡，范围1 ~ 512--)router(config)#interface
```

```
TYPE-PORTrouter(config-if)#ipx network NETWORK-NUMBER  
[encapsulation encapsulation-type] [secondary] (--通告标准A,B,C
```

```
类网--)router(config-if)#CTRL Z 配
```

```
置DDRrouter(config)#dialer-list GROUP-NUMBER protocol  
PROTOCOL-TYPE permit [list
```

```
ACL-NUMBER]router(config)#interface bri
```

```
0router(config-if)#dialer-list
```

```
GROUP-NUMBERrouter(config-if)#dialer map
```

```
PROTOCOL-TYPE NEXT-HOP-ADDRESS name HOSTNAME
```

TELEPHONENUMBERrouter(config)#CTRL Z 配置ISDNrouter(config)# isdn switch-type SWITCH-TYPE (--配置ISDN交换机类型, 中国使用basic-net3--)

router(config)#CTRL Z配置Frame Relayrouter(config-if)# encapsulation frame-relay [cisco | ietf]

router(config-if)# frame-relay lmi-type [ansi | cisco | q933a]

router(config-if)# bandwidth kilobits router(config-if)# frame-relay invers-arp [Protocol] [dlci] 配置静态Invers ARP表

router(config)# frame-relay Protocol Protocol-Address DLCI [Broadcast] [ietf | cisco] [payload-compress | packet-by-packet]

设置Keepalive间隔router(config-if)# keepalive NUMBER 为本地接口指定DLCIrouter(config-if)# frame-relay local-dlci NUMBER

子接口配置router(config-if)#interface TYPE-POTR.SUBINTERFACE-NUMBERrouter(config-subif)#ip unnumbered INTERFACE

router(config-subif)#frame-relay local-dlci NUMBERrouter(config-if)#CTRL Z 配置标准ACLrouter(config)# access-list ACCESS-LIST-NUMBER [permit | deny] source [source-mask] (-- Access-List-Number 范围: 1 ~ 99 标准ACL; 100 ~ 199扩展ACL; 800 ~ 899标准IPX ACL; 900 ~ 999扩展IPX ACL; 1000~1099 IPX SAP ACL; 600 ~ 699Apple Talk ACL--)

router(config)# interface Type-Port

router(config-if)# ip access-group ACCESS-LIST-NUMBER [in | out]

router(config-if)# CTRL Z 配置扩展ACLrouter(config)# access-list ACCESS-LIST-NUMBER [permit | deny] [Protocol | Protocol-Number] source source-wildcard [Source-Port] destination destination-wildcard [Destination-Port] [established]

```
router(config)# interface Type Port router(config-if)# ip
access-group Access-List-Number [ in | out ]
router(config-if)#CTRL Z配置命名ACLrouter(config)# ip
access-list [ standard | extended ] ACL-Name router(config [ std- |
ext- ] nacl)# [ permit | deny ] [ IP-Access-List-Test-Conditions ]
router(config [ std- | ext- ] nacl)# no [ permit | deny ] [
IP-Access-List-Test-Conditions ] router(config [ std- | ext- ] nacl)#
CTRL Z router(config)# interface Type Port router(config-if)# ip
access-group [ACL-Name | 1~199 ] [ in | out ] router(config-if)#
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细请访问 www.100test.com
```