

ciscopptp实用经典配置 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/243/2021\\_2022\\_ciscopptp\\_E5\\_c101\\_243480.htm](https://www.100test.com/kao_ti2020/243/2021_2022_ciscopptp_E5_c101_243480.htm) 该配置可实现内网用户PAT访问internet；远程用户可通过PPTP接入内网并通过内网访问internet。以下配置是我最近在实际中遇到的问题，在技术求助中也发过帖，但没找到解决方法，最近利用空闲分析了问题原因，最终还是解决掉了并已验证过没有问题。在实际中很多人会用windows2000 server来解决这个问题，这样比较简单，但是如果用单个路由器来解决的话，可能也会碰到类似问题，所以拿出来分享。 !version

```
12.3!boot-start-markerboot-end-marker!logging buffered 4096  
debuggingenable secret 5username xxxx password 7memory-size  
iomem 15no network-clock-participate aim 0no  
network-clock-participate aim 1ip subnet-zeroip cefip vrf test!no ip  
domain lookupip ips po max-events 100vpdn enablevpdn  
authen-before-forwardvpdn session-limit 10!vpdn-group 1! Default  
PPTP VPDN groupaccept-dialinprotocol pptpvirtual-template  
1!!interface Loopback0ip address 172.18.19.1 255.255.255.0ip nat  
insideip virtual-reassembly!interface FastEthernet0/0no ip addressip  
virtual-reassemblyduplex autospeed autono cdp enable!interface  
FastEthernet0/0.1encapsulation dot1Q 1 nativeip address  
172.18.17.1 255.255.255.0!interface FastEthernet0/0.3encapsulation  
dot1Q 3ip address 172.18.18.207 255.255.255.0ip nat insideip  
virtual-reassembly!interface FastEthernet0/0.4encapsulation dot1Q  
4ip address 192.168.1.1 255.255.255.0ip nat insideip
```

```
virtual-reassembly!interface FastEthernet0/0.5encapsulation dot1Q
5ip address 192.168.2.1 255.255.255.0ip nat insideip
virtual-reassembly!interface FastEthernet0/0.7encapsulation dot1Q
7ip address 172.18.20.1 255.255.255.0no cdp enable!interface
FastEthernet0/1ip address x.x.x.x 255.255.255.0ip nat outsideip
virtual-reassemblyip tcp adjust-mss 1452duplex autospeed
10!interface Virtual-Template1mtu 1300ip unnumbered
Loopback0ip nat insideip virtual-reassemblypeer default ip address
pool everppp encrypt mppe 128ppp authentication chap mschap!ip
local pool ever 172.18.19.2 172.18.19.200ip classlessip route 0.0.0.0
0.0.0.0 x.x.x.x!no ip http serverno ip http secure-serverip nat pool
mypool x.x.x.x x.x.x.x netmask 255.255.255.0ip nat inside source list
1 pool mypool overloadaccess-list 1 permit 172.18.18.0
0.0.0.255access-list 1 permit 172.18.19.0 0.0.0.255access-list 1 permit
172.18.20.0 0.0.0.255 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
```