

Cisco配置实例:CiscoSSLVPN配置实例Cisco认证考试 PDF转换  
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[https://www.100test.com/kao\\_ti2020/557/2021\\_2022\\_Cisco\\_E9\\_85\\_8D\\_E7\\_BD\\_c101\\_557864.htm](https://www.100test.com/kao_ti2020/557/2021_2022_Cisco_E9_85_8D_E7_BD_c101_557864.htm) 注意：这里的配置是SSL VPN的

隧道模式 一、网络拓扑图 二、SSL VPN Server 配置 软件版本：  
Cisco IOS Software, 7200 Software

(C7200-ADVSECURITYK9-M), Version 12.4(9)T1, RELEASE SOFTWARE (fc2) VPN 客户端软件：sslclient-win-1.1.2.169.pkg

1、格式化 disk0 R1#format disk0: Format operation may take a while. Continue? [confirm] Format operation will destroy all data in "disk0:". Continue? [confirm] Format: Drive communication & 1st Sector Write OK... Writing Monlib sectors.

..... Monlib write complete Format: All system sectors written. OK... Format: Total sectors in formatted partition: 8009 Format: Total bytes in formatted partition: 4100608 Format: Operation completed successfully.

Format of disk0 complete 2、上传软件 R1#copy tftp disk0: Address or name of remote host []? 192.168.10.100 Source filename []? sslclient-win-1.1.2.169.pkg Destination filename

[sslclient-win-1.1.2.169.pkg]? Accessing tftp://192.168.10.100/sslclient-win-1.1.2.169.pkg... Loading sslclient-win-1.1.2.169.pkg from 192.168.10.100 (via

FastEthernet0/0): !! [OK - 415090 bytes] 415090 bytes copied in 12.892 secs (32197 bytes/sec) 3、安装 client 软件

R1(config)#webvpn install svc disk0:/sslclient-win-1.1.2.169.pkg SSLVPN Package SSL-VPN-Client : installed successfully 4、配置

```
SSL VPN R1(config)# aaa new-model R1(config)# aaa
authentication login default local //为防止控制台超时而造成无法
进入Exec R1(config)# aaa authentication login webvpn local
R1(config)# ip local pool ssl-add 11.1.1.10 11.1.1.20 R1(config)#
username user1 password 123 //定义WebVPN本地认证用户名,密
码 R1(config)# webvpn gateway vpngateway //定义WebVPN在哪
个接口上进行监听,此时IOS会自动产生自签名证书。 R1
(config-webvpn-gateway)# ip address 192.168.10.10 port 443 R1
(config-webvpn-gateway)# inservice //启用webvpn gateway配置
R1 (config)# webvpn context webcontext //定义webvpn的相关配
置,相当于ASA的tunnel-group,在这里可以定义 R1
(config-webvpn-context)# gateway vpngateway //将context
和gateway相关联 R1 (config-webvpn-context)# aaa authentication
list webvpn R1 (config-webvpn-context)# inservice //启用webvpn
context配置 R1(config-webvpn-context)# policy group
sslvpn-policy //进入sslvpn策略组 R1(config-webvpn-group)#
functions svc-enabled R1(config-webvpn-group)# svc address-pool
ssl-add //分配svc使用的地址池 R1(config-webvpn-group)# svc
split include 192.168.20.0 255.255.255.0 //定义隧道分离的目标地
址,如果不配置,则默认为0.0.0.0
R1(config-webvpn-group)#exit R1(config-webvpn-context)#
default-group-policy sslvpn-policy //当配置了多个policy group后,
默认使用的策略组 注意:在IOS中,如果地址池不和内网在一个
段,则需创建一个和地址池在同一网段的loopback接口作
为vpn客户端的网关。还可以在context中指定virtual-host,类
似于iis中的文件头,允许多个主机映射到同一个IP地址 同
```

时context中还可以设置web登陆框的样式，比如logo，title等5

、完整配置 R1#show running-config Building configuration...

```
Current configuration : 3223 bytes ! version 12.4 service timestamps
debug datetime msec service timestamps log datetime msec no
service password-encryption ! hostname R1 ! boot-start-marker
boot-end-marker !! aaa new-model !! aaa authentication login
default local aaa authentication login webvpn local ! aaa session-id
common ! resource policy ! ip cef !!! crypto pki trustpoint
TP-self-signed-4294967295 enrollment selfsigned subject-name
cn=IOS-Self-Signed-Certificate-4294967295 revocation-check none
rsa-keypair TP-self-signed-4294967295 !! crypto pki certificate chain
TP-self-signed-4294967295 certificate self-signed 01 3082023A
308201A3 A0030201 02020101 300D0609 2A864886 F70D0101
04050030 31312F30 2D060355 04031326 494F532D 53656C66
2D536967 6E65642D 43657274 69666963 6174652D 34323934
39363732 3935301E 170D3038 31323135 31393039 30335A17
0D323030 31303130 30303030 305A3031 312F302D 06035504
03132649 4F532D53 656C662D 5369676E 65642D43 65727469
66696361 74652D34 32393439 36373239 3530819F 300D0609
2A864886 F70D0101 01050003 818D0030 81890281 8100C6F2
B499879D 1CEB3638 BA59B459 A72167BB FDD2CD73 3E3E6FB6
D1347E43 8CC21C65 BAC01E28 50013497 71CF8062 C54F254C
A6DB2D5A CDDB864D CFF71A50 F3C20566 1405E49B
18CE2DAB 469C58E8 5B4A1FD6 59DCBCA5 12A34543 4F6842B6
24B9A7BD CE36E98A A5463EB3 2D2C5BC0 FAA247C1
E44DB455 4537465F 18895A14 66D10203 010001A3 62306030
```

0F060355 1D130101 FF040530 030101FF 300D0603 551D1104  
06300482 02523130 1F060355 1D230418 30168014 9F7F1B46  
F6903BC5 803F4AD7 2433EBD0 5813E29D 301D0603 551D0E04  
1604149F 7F1B46F6 903BC580 3F4AD724 33EBD058 13E29D30  
0D06092A 864886F7 0D010104 05000381 81002516 3F75E2AA  
33544113 9A9179DB DFED2529 DF5A972F C2BFDE0E 0279D1F5  
8D30CAC7 59BE79C6 85825281 AB2D0B08 2CA84D01 85A4DB19  
8977BC82 9E59F764 ADE75E22 9A7FF37A 9D83819A 2287BE75  
773FAA32 D38DD3C2 2C0DF23F 7D45D7A3 E8006C1A  
6B9E0540 12483241 6EEAA0FF B31240F3 94044BCB 75210037  
FEF5AD15 F49B quit username user1 password 0 123 !!!!!!!  
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