

使用 h协议访问cisco设备 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/289/2021\\_2022\\_\\_E4\\_BD\\_BF\\_E7\\_94\\_A8\\_h\\_E5\\_8D\\_c101\\_289645.htm](https://www.100test.com/kao_ti2020/289/2021_2022__E4_BD_BF_E7_94_A8_h_E5_8D_c101_289645.htm) SSH 协议要在12.1 ( 11 )

以上的IOS 版本才被cisco 设备支持的。查看IOS版本

```
Router#show version Cisco IOS Software, 3600 Software
(C3640-JS-M), Version 12.4(10), RELEASE SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport Copyright
(c) 1986-2006 by Cisco Systems, Inc. Compiled Wed 16-Aug-06
04:04 by prod_rel_team ROM: ROMMON Emulation Microcode
ROM: 3600 Software (C3640-JS-M), Version 12.4(10), RELEASE
SOFTWARE (fc1) Router uptime is 11 minutes System returned to
ROM by unknown reload cause - suspect
```

```
boot_data[BOOT_COUNT] 0x0, BOOT_COUNT 0,
BOOTDATA 19 System restarted at 19:05:39 UTC Wed Oct 24
2007 System image file is "tftp://255.255.255.255/unknown" Cisco
3640 (R4700) processor (revision 0xFF) with 124928K/6144K bytes
of memory. Processor board ID 00000000 R4700 CPU at 100MHz,
Implementation 33, Rev 1.2 1 FastEthernet interface 4 Serial
interfaces DRAM configuration is 64 bits wide with parity enabled.
125K bytes of NVRAM. 8192K bytes of processor board System
flash (Read/Write) Configuration register is 0x2102 下面开始正式
配置SSH ssh(config)#hostname ssh ssh(config)#ip domain-name
eric.com ssh(config)#aaa new-model ssh(config)#username eric86
password eric86 ssh(config)#crypto key generate rsa modulus 2048
The name for the keys will be: ssh.eric.com % The key modulus size
```

is 2048 bits % Generating 2048 bit RSA keys, keys will be non-exportable...[OK] ssh(config)#line vty 0 15  
ssh(config-line)#transport input ssh ssh(config-line)#exit \*Oct 24 19:26:06.595: %SSH-5-ENABLED: SSH 1.99 has been enabled 出于安全方面的原因,在对企业的cisco网络产品应该启用SSH并禁用TELNET.因为telnet是以明文方式传递口令的,而ssh不以明文方式传递口令,并且可以与radius和racacs的方法一起使用.这样一来就可以大大的增加cisco设备的安全性.问题虽简单,但细节决定一切. 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](http://www.100test.com)