





PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Switch>en
Password:
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#hostname sw1
sw1(config)#ip domain name test
sw1(config)#crypto key generate rsa
The name for the keys will be: sw1.test
Choose the size of the key modulus in the range of 360 to 4096 for your
  General Purpose Keys. Choosing a key modulus greater than 512 may take
  a few minutes.

How many bits in the modulus [512]: 768
% Generating 768 bit RSA keys, keys will be non-exportable...[OK]

sw1(config)#ip ssh version 2
*Mar 1 0:5:49.236: RSA key size needs to be at least 768 bits for ssh version 2
*Mar 1 0:5:49.236: %SSH-5-ENABLED: SSH 1.5 has been enabled
Please create RSA keys (of at least 768 bits size) to enable SSH v2.
sw1(config)#line vty 0 15
sw1(config-line)#transport input ssh
sw1(config-line)#ssh -l admin 192.168.0.2
^
% Invalid input detected at '^' marker.

sw1(config-line)#exit
sw1(config)#exit
sw1#conf t
Enter configuration commands, one per line. End with CNTL/Z.
sw1(config)#exit
sw1#conf t
Enter configuration commands, one per line. End with CNTL/Z.
sw1(config)#exit
sw1#exit

[Connection to 192.168.0.2 closed by foreign host]
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

[Connection to 192.168.0.2 closed by foreign host]
C:\>
```

☐ Top