

Switch>**en**

Switch#**config t**

Enter configuration commands, one per line. End with CNTL/Z.

Switch(config)#**interface vlan 1**

Switch(config-if)#**ip address 192.168.3.254 255.255.255.0**

Switch(config-if)#**no shut**

Switch(config-if)#**exit**

Switch(config)#**ip default-gateway 192.168.3.1**

Switch(config)#**exit**

Switch(config)#**ho SW3**

SW5(config)#**ip domain-name depinfo.touchard.edu**

SW5(config)#**crypto key generate rsa**

The name for the keys will be: SW5.depinfo.touchard.edu

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]: **1024**

% Generating 1024 bit RSA keys, keys will be non-exportable...

[OK] (elapsed time was 4 seconds)

SW5(config)#

SW5(config)#**username admin password cisco**

SW5(config)#**line vty 0 4**

SW5(config-line)#**login local**

SW5(config-line)#**transport input ssh**

SW5(config)#**ip ssh time-out 60**

SW5(config)#**ip ssh authentication-retries 3**