**Riuter Basic Configuration**

Router>en

Router#conf

Router#configure t

Router#configure terminal

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

* **Host Name Set**

Router(config)#hostname AB-4

* **Enable Password Set without encryption**

AB-4(config)#enable password ab4r

AB-4(config)#do sh run

* **Enable Password Set with encryption**

AB-4(config)#enable secret ab4ro

AB-4(config)#do wr

Building configuration...

[OK]

AB-4(config)#do sh run

Building configuration...

* **Auxiliary port Password Set**

AB-4(config)#line aux 0

AB-4(config-line)#pass

AB-4(config-line)#password ab4aux

AB-4(config-line)#login

AB-4(config-line)#exit

AB-4(config)#do wr

* **Console Port Password Set**

AB-4(config)#line console 0

AB-4(config-line)#password ab4console

AB-4(config-line)#login

AB-4(config-line)#exit

AB-4(config)#do wr

* VTY(virtual port) Password Set

AB-4(config)#

AB-4(config)#line vty 0 5

AB-4(config-line)#password ab4vty

AB-4(config-line)#login

AB-4(config-line)#exit

AB-4(config)#do wr

Building configuration...

[OK]

* **Interface Configuration**

R1#configure t

R1#configure terminal

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

R1(config)#int

R1(config)#interface fa0/1

R1(config-if)#ip address 192.168.11.97 255.255.255.240

R1(config-if)#no shut

R1(config-if)#exit

R1(config)#int fa0/0

R1(config-if)#ip address 192.168.11.1 255.255.255.192

R1(config-if)#no shut

R1(config-if)#exit

R1(config)#int se0/1/0

R1(config-if)#ip address 192.168.11.113 255.255.255.252

R1(config-if)#clock rate 56000

R1(config-if)#no shut

* Erase All Data From Router

R1>en

Password:

R1#erase st

Erasing the nvram filesystem will remove all configuration files! Continue? [confirm]

[OK]

Erase of nvram: complete

R1#reload

System configuration has been modified. Save? [yes/no]:no

Proceed with reload? [confirm]