

```
Enable
configure terminal
hostname Router1
ip domain-name example.com
crypto key generate rsa modulus 2048
username admin privilege 15 secret StrongPassword123
line vty 0 4
transport input ssh
login local
exit
ip ssh version 2
```

**Verify SSH Configuration:**

```
show crypto key mypubkey rsa
```

**Verify SSH Access:**

```
ssh admin@<router-ip>
```