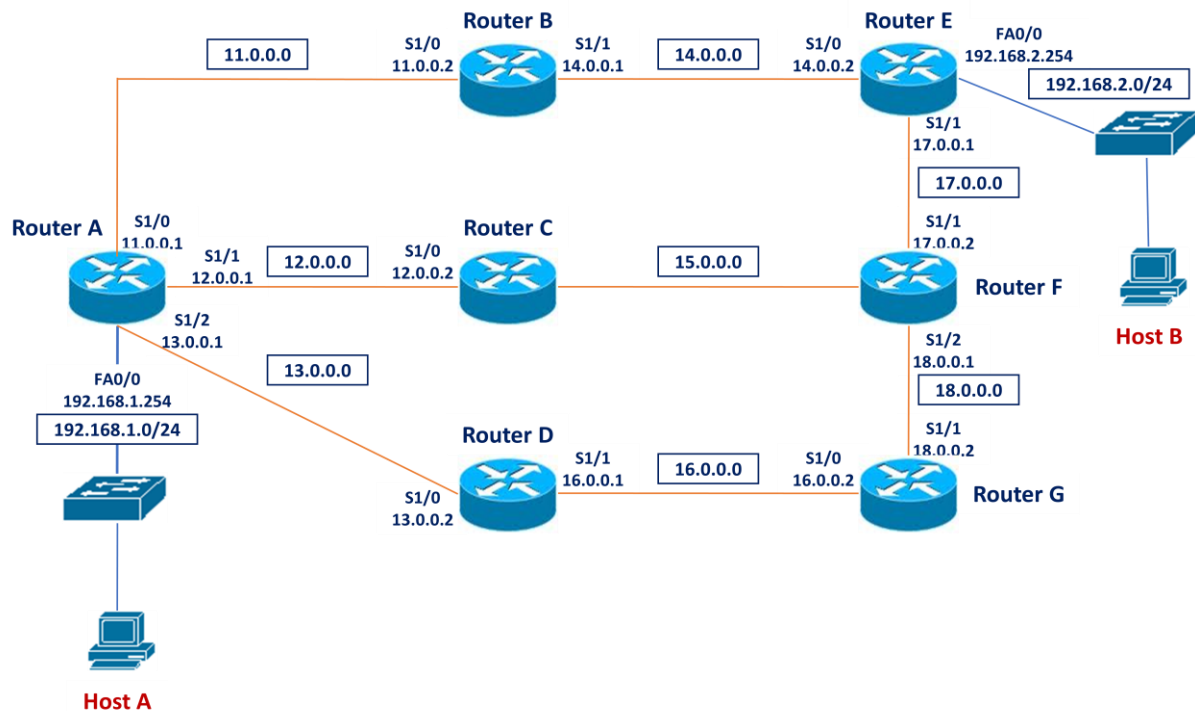


# RIP Configuration

## An RIP Configured Internetwork



In the above scenario, **Host A** which is connected to **Router A** wants to communicate with the **Host B** which is connected to the **Router E**.

### Router A Configuration

```
Router>enable
Router#show ip route
Router# configure terminal
Router(config)#router rip
Router(config-router)#version 2
Router(config-router)#network 192.168.1.0
Router(config-router)#network 11.0.0.0
Router(config-router)#network 12.0.0.0
```

*Router(config-router)#network 13.0.0.0*

### **Router B Configuration**

*Router>enable*

*Router#show ip route*

*Router# configure terminal*

*Router(config)#router rip*

*Router(config-router)#version 2*

*Router(config-router)#network 11.0.0.0*

*Router(config-router)#network 14.0.0.0*

### **Router C Configuration**

*Router>enable*

*Router#show ip route*

*Router# configure terminal*

*Router(config)#router rip*

*Router(config-router)#version 2*

*Router(config-router)#network 12.0.0.0*

*Router(config-router)#network 15.0.0.0*

### **Router D Configuration**

*Router>enable*

*Router#show ip route*

*Router# configure terminal*

*Router(config)#router rip*

*Router(config-router)#version 2*

*Router(config-router)#network 13.0.0.0*

*Router(config-router)#network 16.0.0.0*

### **Router E Configuration**

*Router>enable*

*Router#show ip route*

*Router# configure terminal*

*Router(config)#router rip*

*Router(config-router)#version 2*

```
Router(config-router)#network 14.0.0.0
Router(config-router)#network 17.0.0.0
Router(config-router)#network 192.168.2.0
```

### **Router F Configuration**

```
Router>enable
Router#show ip route
Router# configure terminal
Router(config)#router rip
Router(config-router)#version 2
Router(config-router)#network 15.0.0.0
Router(config-router)#network 17.0.0.0
Router(config-router)#network 18.0.0.0
```

### **Router G Configuration**

```
Router>enable
Router#show ip route
Router# configure terminal
Router(config)#router rip
Router(config-router)#version 2
Router(config-router)#network 16.0.0.0
Router(config-router)#network 18.0.0.0
```