

Coeus:  
Router>en  
Router#conf t  
Router(config)#hostname Coeus  
Coeus(config)#int fa0/0  
Coeus(config-if)#ip address 192.168.128.1 255.255.192.0  
Coeus(config-if)#no shut

Crius:  
Router>en  
Router#conf t  
Router(config)#hostname Crius  
Crius(config)#int fa0/0  
Crius(config-if)#ip address 192.168.192.1 255.255.240.0  
Crius(config-if)#no shut

Crius(config)#int se2/0  
Crius(config-if)#ip address 192.168.228.1 255.255.255.252  
Crius(config-if)#no shut

Crius(config)#int se3/0  
Crius(config-if)#ip address 192.168.228.5 255.255.255.252  
Crius(config-if)#no shut

Hyperion:  
Router>en  
Router#conf t  
Router(config)#hostname Hyperion  
Hyperion(config)#int fa0/0  
Hyperion(config-if)#ip address 192.168.226.1 255.255.254.0  
Hyperion(config-if)#no shut

Hyperion(config)#int se2/0  
Hyperion(config-if)#ip address 192.168.228.9 255.255.255.252  
Hyperion(config-if)#no shutdown

Oceanus:  
Router>en  
Router#conf t  
Router(config)#hostname Oceanus  
Oceanus(config)#int fa0/0  
Oceanus(config-if)#ip address 192.168.216.1 255.255.252.0  
Oceanus(config-if)#no shut

Tethys:

Router>en

Router#conf t

Router(config)#hostname Tethys

Tethys(config)#int fa0/0

Tethys(config-if)#ip address 192.168.208.1 255.255.248.0

Tethys(config-if)#no shut

Tethys(config)#int se2/0

Tethys(config-if)#clock rate 64000

Tethys(config-if)#ip address 192.168.228.13 255.255.255.252

Tethys(config-if)#no shut

Rhea:

Router>en

Router#conf t

Router(config)#hostname Rhea

Rhea(config)#int fa0/0

Rhea(config-if)#ip address 192.168.224.1 255.255.254.0

Rhea(config-if)#no shut

Rhea(config)#int se3/0

Rhea(config-if)#ip address 192.168.228.17 255.255.255.252

Rhea(config-if)#no shut

Thea:

Router>en

Router#conf t

Router(config)#hostname Thea

Thea(config)#int fa0/0

Thea(config-if)#ip address 192.168.220.1 255.255.252.0

Thea(config-if)#no shut

DHCP Server:

Oceanus(config)#int fa1/0

Oceanus(config-if)#ip address 192.168.1.1 255.255.255.0

Oceanus(config-if)#ip helper-address 192.168.1.2

Oceanus(config-if)#no shut

Oceanus(config-if)#int fa0/0

Oceanus(config-if)#ip address 192.168.216.1 255.255.252.0

Oceanus(config-if)#ip helper-address 192.168.1.2

Oceanus(config-if)#no shut

```
Crius(config-if)#int fa1/0
Crius(config-if)#ip address 192.168.1.1 255.255.255.0
Crius(config-if)#ip helper-address 192.168.1.2
Crius(config-if)#no shut
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Crius(config-if)#int fa0/0
Crius(config-if)#ip address 192.168.192.1 255.255.240.0
Crius(config-if)#ip helper-address 192.168.1.2
Crius(config-if)#no shut
```

```
Hyperion(config-if)#int fa1/0
Hyperion(config-if)#ip address 192.168.1.1 255.255.255.0
Hyperion(config-if)#ip helper-address 192.168.1.2
Hyperion(config-if)#no shut
```

```
Hyperion(config-if)#int fa0/0
Hyperion(config-if)#ip address 192.168.226.1 255.255.254.0
Hyperion(config-if)#ip helper-address 192.168.1.2
Hyperion(config-if)#no shut
```

```
Oceanus(config-if)#int fa1/0
Oceanus(config-if)#ip address 192.168.1.1 255.255.255.0
Oceanus(config-if)#ip helper-address 192.168.1.2
Oceanus(config-if)#no shut
```

```
Oceanus(config-if)#int fa0/0
Oceanus(config-if)#ip address 192.168.216.1 255.255.252.0
Oceanus(config-if)#ip helper-address 192.168.1.2
Oceanus(config-if)#no shut
```

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Floating route:
ip route 192.168.208.0 255.255.248.0 192.168.228.21
ip route 192.168.208.0 255.255.248.0 192.168.228.25 130
```

