

Wind:

```
Router>en
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ter
Router(config)#config
Router(config)#config-register
Router(config)#config-register
Router(config)#config ter
Router(config)#int fa5/0
Router(config-if)#ip address 192.168.0.1 255.255.252.0
Router(config-if)#no shut
```

```
Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet5/0, changed state to up
```

```
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet5/0, changed state to up
```

```
Router>EN
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#int s0/0
Router(config-if)#ip address 192.168.8.149 255.255.255.252
Router(config-if)#int s1/0
Router#
%SYS-5-CONFIG_I: Configured from console by console
```

```
Router#en
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#int s1/0
Router(config-if)#ip address 192.168.8.141 255.255.255.252
Router(config-if)#no shut
```

```
%LINK-5-CHANGED: Interface Serial1/0, changed state to down
```

Routing:

```
Router_Wind>en
Router_Wind#config
ip route 192.168.4.0 255.255.254.0 192.168.8.146
ip route 192.168.8.0 255.255.255.192 192.168.8.142
ip route 192.168.7.0 255.255.255.0 192.168.8.150
Exit
Router_Wind>en
```

```
Router_Wind#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router_Wind(config)#ip route 192.168.6.0 255.255.255.0 192.168.8.150
Router_Wind(config)#ip route 192.168.8.64 255.255.255.192 192.168.8.150
Router_Wind(config)#exit
```

Fire:

```
Router>en
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#int s0/0
Router(config-if)#ip address 192.168.8.134 255.255.255.252
Router(config-if)#no shut

%LINK-5-CHANGED: Interface Serial0/0, changed state to down
Router(config-if)#int s1/0
Router(config-if)#ip address 192.168.8.129 255.255.255.252
Router(config-if)#no shut

%LINK-5-CHANGED: Interface Serial1/0, changed state to down
Router(config-if)#int se2/0
Router(config-if)#ip address 192.168.8.13 255.255.255.252
Router(config-if)#no shut

%LINK-5-CHANGED: Interface Serial2/0, changed state to down
```

Water:

```
Router>en
Router#config t
```

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

```
Router(config)#int s0/0
```

```
Router(config-if)# 192.168.8.134
```

```
^
```

% Invalid input detected at '^' marker.

```
Router(config-if)#
```

```
Router(config-if)#ip address 192.168.8.134
```

% Incomplete command.

```
Router(config-if)#
```

```
Router(config-if)#ip address 192.168.8.134 255.255.255.252
```

```
Router(config-if)#no shut
```

```
Router(config-if)#
```

%LINK-5-CHANGED: Interface Serial0/0, changed state to up

```
Router(config-if)#int se1/0
```

```
Router(config-if)#
```

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0, changed state to up

```
Router(config-if)#int s1/0
```

```
Router(config-if)#ip address 192.168.8.137 255.255.255.252
```

```
Router(config-if)#no shut
```

%LINK-5-CHANGED: Interface Serial1/0, changed state to down

```
Router(config-if)#int fa5/0
```

```
Router(config-if)#ip address 192.168.8.65 255.255.255.192
```

```
Router(config-if)#no shut
```

```
Router(config-if)#
```

%LINK-5-CHANGED: Interface FastEthernet5/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet5/0, changed state to up

Routing:

```
Router_Water>en
```

```
Router_Water#config
```

Configuring from terminal, memory, or network [terminal]?

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

```
Router_Water(config)#ip route 192.168.6.0 255.255.255.0 192.168.8.138
```

```
Router_Water(config)#ip route 192.168.7.0 255.255.255.0 192.168.8.133
```

```
Router_Water(config)#ip route 192.168.0.0 255.255.252.0 192.168.8.133
```

```
Router_Water(config)#ip route 192.168.4.0 255.255.254.0
```

```
Router_Water#
```

```
%SYS-5-CONFIG_I: Configured from console by console
```

```
Router_Water#en
```

```
Router_Water#config t
```

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

```
Router_Water(config)#ip route 192.168.4.0 255.255.254.0 192.168.8.133
```

```
Router_Water(config)#ip route 192.168.8.0 255.255.255.192 192.168.8.133
```

```
Router_Water(config)#exit
```

Mind:

```
Router>en
```

```
Router#config t
```

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

```
Router(config)#int s0/0
```

```
Router(config-if)#ip address 192.168.8.130 255.255.255.252
```

```
Router(config-if)#no shut
```

```
Router(config-if)#
```

```
%LINK-5-CHANGED: Interface Serial0/0, changed state to up
```

```
Router(config-if)#int s
```

```
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0, changed state to up  
1/0
```

```
Router(config-if)#int s1/0
```

```
Router(config-if)#ip address 192.168.8.138 255.255.255.252
```

```
Router(config-if)#no shut
```

```
Router(config-if)#
```

```
%LINK-5-CHANGED: Interface Serial1/0, changed state to up
```

```
Router(config-if)#int fa5/0
```

```
Router(config-if)#
```

```
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial1/0, changed state to up
```

```
Router(config-if)#int fa5/0
```

```
Router(config-if)#ip address 192.168.6.1 255.255.255.0
```

Router(config-if)#no shut

Router(config-if)#

%LINK-5-CHANGED: Interface FastEthernet5/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet5/0, changed state to up

DHCP:

Router_Mind>

Router_Mind>en

Router_Mind#config

Configuring from terminal, memory, or network [terminal]?

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

Router_Mind(config)#int

% Incomplete command.

Router_Mind(config)#interface f5/0

Router_Mind(config-if)#ip helper-address 192.168.8.66

Router_Mind(config-if)#exit

Router_Mind(config)#exit

Router_Mind#

Speed:

Router>en

Router#config

Configuring from terminal, memory, or network [terminal]? t

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

Router(config)#int fa5/0

Router(config-if)#ip address 192.168.4.1 255.255.254.0

Router(config-if)#no shut

Router(config-if)#

%LINK-5-CHANGED: Interface FastEthernet5/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet5/0, changed state to up

Router>en

Router#config t

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

Router(config)#int se0/0

```
Router(config-if)#ip address 192.168.8.146 255.255.255.252
Router(config-if)#no shut
Router(config-if)#
%LINK-5-CHANGED: Interface Serial0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0, changed state to up
Router#
%SYS-5-CONFIG_I: Configured from console by console
```

Intelligence(Int):

```
Router>
Router>EN
Router#config t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#int fa5/0
Router(config-if)#ip address 192.168.8.1 255.255.255.192
Router(config-if)#int se0/0
Router(config-if)#ip address 192.168.8.142 255.255.255.252
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface Serial0/0, changed state to up

Router(config-if)#int fa5/0
Router(config-if)#no shut
```