



Realtime Simulation



Scenario 0

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit
	Successful	PC0	Router0	ICMP		0.000	N	0	(edit)

Physical Config **Desktop** Programming Attributes

IP Configuration



Interface

FastEthernet0



IP Configuration

☐ DHCP

☒ Static

IPv4 Address

192.168.1.1

Subnet Mask

255.255.255.0

Default Gateway

192.168.1.2

DNS Server

0.0.0.0

IOS Command Line Interface

```
%Error parsing filename (Bad file number)
```

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

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

```
Router(config)#interface Serial3/0
```

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

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

```
Router#erase startup-config
```

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

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

```
[OK]
```

```
Erase of nvram: complete
```

```
%SYS-7-NV_BLOCK_INIT: Initialized the geometry of nvram
```

```
Router#
```

```
Router#configure terminal
```

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

```
Router(config)#interface FastEthernet0/0
```

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

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

```
Router(config)#interface Serial2/0
```

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

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

```
Router(config)#interface Serial3/0
```

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

```
Router(config)#router eigrp 100
```

```
Router(config-router)#network 192.168.1.0
```

```
Router(config-router)#network 10.0.0.0
```

```
Router(config-router)#network 20.0.0.0
```

```
Router(config-router)#no auto-summary
```

```
Router(config-router)#end
```

```
Router#
```

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