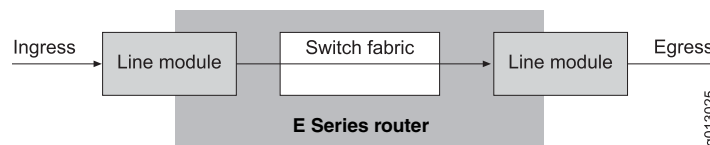


QoS Platform Considerations

QoS is supported on all E Series line modules except for the ES2 10G Uplink LM.

Figure 1 shows the traffic flow through the router.

Figure 1: Traffic Flow Through an E Series Router



For information about the modules supported on E Series routers:

- See the *ERX Module Guide* for modules supported on ERX7xx models, ERX14xx models, and the Juniper Networks ERX310 Broadband Services Router.
- See the *E120 and E320 Module Guide* for modules supported on the Juniper Networks E120 and E320 Broadband Services Routers.

Interface Specifiers

The majority of the configuration task examples in this topic collection use the *slot/port* format to specify an interface. However, the interface specifier format that you use depends on the router that you are using.

For ERX7xx models, ERX14xx models, and ERX310 routers, use the *slot/port* format. For example, the following command specifies an ATM interface on slot 0, port 1 of an ERX7xx model, ERX14xx model, or ERX310 router.

```
host1(config)#interface gigabitEthernet 0/1
```

For E120 and E320 routers, use the *slot/adaptor/port* format, which includes an identifier for the bay in which the I/O adapter (IOA) resides. In the software, adaptor 0 identifies the right IOA bay (E120 router) and the upper IOA bay (E320 router); adaptor 1 identifies the left IOA bay (E120 router) and the lower IOA bay (E320 router). For example, the following command specifies a 10-Gigabit Ethernet interface on slot 5, adaptor 0, port 0 of an E320 router.

```
host1(config)#interface tenGigabitEthernet 5/0/0
```

- Related Topics**
- For more information about supported interface types and specifiers on E Series routers, see *Interface Types and Specifiers*.