

## interfaces

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**Syntax**

```
interfaces {
  aex {
    aggregated-ether-options {
      lacp mode {
        periodic interval;
      }
    }
  }
  ge-chassis/slot/port {
    description text;
    ether-options {
      802.3ad aex;
      auto-negotiation;
      flow-control;
      link-mode mode;
      speed (speed | auto-negotiation) ;
    }
    mtu bytes;
    no-gratuitous-arp-request;
    unit logical-unit-number {
      ( family ccc; |
        family ethernet-switching {
          filter input filter-name;
          filter output filter-name;
          native-vlan-id vlan-id;
          port-mode mode;
          vlan {
            members [ ( all | names | vlan-ids ) ];
          }
        } |
        family mpls; )
      proxy-arp;
      vlan-id vlan-id-number;
    }
    vlan-tagging;
  }
}
```

**Hierarchy Level** [edit]

**Release Information** Statement introduced in JUNOS Release 9.0 for EX Series switches.

**Description** Configure interfaces. Most standard JUNOS configuration statements are available in the JUNOS Software for EX Series switches. This topic lists JUNOS statements that you commonly use when configuring EX Series switches as well as statements added to support EX Series switches only. See the *JUNOS Software Network Interfaces Configuration Guide* at <http://www.juniper.net/techpubs/software/junos/junos96/index.html> for additional information.

**Options** aex—Configure an aggregated Ethernet interface.

*ge-chassis/slot/port*—Configure a Gigabit Ethernet interface.

The remaining statements are explained separately.

<b>Required Privilege Level</b>	interface—To view this statement in the configuration. interface-control—To add this statement to the configuration.
<b>Related Topics</b>	<ul style="list-style-type: none"><li>■ Configuring Gigabit Ethernet Interfaces (CLI Procedure)</li><li>■ Configuring Aggregated Ethernet Interfaces (CLI Procedure)</li><li>■ Configuring a Layer 3 Subinterface (CLI Procedure)</li><li>■ EX Series Switches Interfaces Overview</li><li>■ <i>JUNOS Software Network Interfaces Configuration Guide</i> at <a href="http://www.juniper.net/techpubs/software/junos/junos96/index.html">http://www.juniper.net/techpubs/software/junos/junos96/index.html</a></li></ul>

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