

## unit

---

**Syntax**    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; )  
              vlan-id *vlan-id-number*;  
              }

**Hierarchy Level**    [edit interfaces *ge-chassis/slot/port*]

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

**Description**    Configure a logical interface on the physical device. You must configure a logical interface to be able to use the physical device.

**Default**    You must configure a logical interface to be able to use the physical device.

**Options**    *logical-unit-number*—Number of the logical unit.  
              **Range:** 0 through 16,384

The remaining statements are explained separately.

**Required Privilege Level**    interface—To view this statement in the configuration.  
                                interface-control—To add this statement to the configuration.

**Related Topics**    ■ Configuring Gigabit Ethernet Interfaces (CLI Procedure)  
                      ■ Configuring Aggregated Ethernet Interfaces (CLI Procedure)  
                      ■ EX-series Switches Interfaces Overview  
                      ■ *JUNOS Software Network Interfaces Configuration Guide* at  
                          <http://www.juniper.net/techpubs/software/junos/junos95/index.html>

