

## unit

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**Syntax**    unit *logical-unit-number* {  
              demux-source (inet);  
              family *family* {  
                  address *address*;  
                  filter {  
                      input *filter-name*;  
                      output *filter-name*;  
                  }  
              unnumbered-address *interface-name* {  
                  preferred-source-address *address*;  
              }  
              }  
              vlan-id;  
          }

**Hierarchy Level**    [edit dynamic-profiles *profile-name* interfaces *interface-name*]

**Release Information**    Statement introduced before JUNOS 7.4.  
The [edit dynamic-profiles *profile-name* interfaces *interface-name*] hierarchy added in JUNOS Release 9.2.

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

**Options**    *logical-unit-number*—Either the specific unit number of the interface you want to assign to the dynamic profile or the static unit number variable (\$junos-underlying-interface-unit). The static unit number variable is dynamically replaced with the client unit number when the client session begins. The client unit number is specified by the DHCP client when it accesses the subscriber network.

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

