

## demux0

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**Syntax**

```
demux0 {  
  unit logical-unit-number {  
    demux-options {  
      underlying-interface interface-name  
    }  
    family family {  
      address address;  
      demux-source {  
        source-prefix;  
      }  
      filter {  
        input filter-name;  
        output filter-name;  
      }  
      mac-validate (loose | strict):  
      unnumbered-address interface-name {  
        preferred-source-address address;  
      }  
    }  
  }  
}
```

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

**Release Information** Statement introduced in JUNOS Release 9.0.  
The [edit dynamic-profiles *profile-name*] hierarchy added in JUNOS Release 9.3.

**Description** Configure the logical demultiplexing (demux) interface in a dynamic profile.  
  
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 Dynamic Subscriber Interfaces Using IP Demux Interfaces in Dynamic Profiles
- For information about static IP demux interfaces, see the *JUNOS Network Interfaces Configuration Guide*

