

protocols

Syntax

```
protocols {  
  igmp {  
    interface interface-name {  
      accounting;  
      disable;  
      group-policy;  
      immediate-leave;  
      no-accounting;  
      promiscuous-mode;  
      ssm-map ssm-map-name;  
      static {  
        group group {  
          source source;  
        }  
      }  
      version version;  
    }  
  }  
}
```

Hierarchy Level [edit dynamic-profiles],
[edit logical-systems *logical-system-name*],

Release Information Statement introduced before JUNOS Release 7.4.
Statement supported in the [edit dynamic-profiles] hierarchy in JUNOS Release 9.2.

Description Enable IGMP on the router. IGMP must be enabled for the router to receive multicast packets.

Default IGMP is disabled on the router. IGMP is automatically enabled on all broadcast interfaces when you configure Protocol Independent Multicast (PIM) or Distance Vector Multicast Routing Protocol (DVMRP).

Options The statements are explained separately.

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

Related Topics ■ For general information about configuring IGMP, see the *JUNOS Multicast Protocols Configuration Guide*, Part 3, “IGMP”

Published: 2009-07-16