

## igmp

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**Syntax**    igmp {  
              interface *interface-name* {  
                  accounting;  
                  disable;  
                  group-policy;  
                  immediate-leave  
                  no-accounting;  
                  oif-map;  
                  passive;  
                  promiscuous-mode;  
                  ssm-map *ssm-map-name*;  
                  static {  
                      group *group* {  
                          source *source*;  
                      }  
                  }  
                  version *version*;  
              }  
          }

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

**Release Information**    Statement introduced before JUNOS Release 7.4.  
                              The [edit dynamic-profiles *profile-name* protocols] hierarchy added 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**    ■    Configuring a Dynamic Profile for Client Access  
                          ■    For general information about configuring IGMP, see the *JUNOS Multicast Protocols Configuration Guide*  
                          ■    For information about enabling IGMP, see “Enabling IGMP” in the *JUNOS Multicast Protocols Configuration Guide*