

# set protocols igmp-snooping vlan-id querier enable

The **set protocols igmp-snooping vlan-id querier enable** command is used to enable or disable the querier function in a VLAN.

## Command Syntax

**set protocols igmp-snooping vlan-id** *<vlan-id>* **querier enable** *<true | false>*

## Parameter

Parameter	Description
<b>vlan-id</b> <i>&lt;vlan-id&gt;</i>	Specifies a VLAN ID. The value is an integer that ranges from 1 to 4094.
<b>enable</b> <i>&lt;true   false&gt;</i>	Enable or disable the querier function in a VLAN.  The value is <b>true</b> or <b>false</b> . <ul style="list-style-type: none"><li><b>true</b>: enables the querier function in a VLAN.</li><li><b>false</b>: disables the querier function in a VLAN.</li></ul> The default value is <b>false</b> .

## Usage Guidelines

When a Layer 3 multicast device is not running the IGMP protocol or in a pure Layer 2 network, IGMP snooping querier can be configured on a Layer 2 device to send IGMP query messages.

## Example

- Enable the querier function in a VLAN.

```
admin@XorPlus# set protocols igmp-snooping vlan-id 2 querier enable true
admin@XorPlus# commit
```