

show gvrp

Syntax	show gvrp
Release Information	Command introduced in JUNOS Release 9.0 for EX-series switches.
Description	Display GARP VLAN Registration Protocol (GVRP) information.
Options	none—Displays all GVRP configuration attributes. interface <i>interface-name</i> —(Optional) Displays GVRP statistics for a specific interface only.
Required Privilege Level	view
Related Topics	<ul style="list-style-type: none">■ show gvrp statistics■ Example: Configure Automatic VLAN Administration Using GVRP
List of Sample Output	show gvrp on page 1
Output Fields	Table 1 lists the output fields for the show gvrp command. Output fields are listed in the approximate order in which they appear.

Table 1: show gvrp Output Fields

Field Name	Field Description
Global GVRP Configuration	Displays global GVRP information: <ul style="list-style-type: none">■ GVRP status—Displays whether GVRP is enabled or disabled.■ Join—The maximum number of milliseconds the interfaces must wait before sending VLAN advertisements.■ Leave— The number of milliseconds an interface must wait after receiving a Leave message to remove the interface from the VLAN specified in the message.■ Leaveall—The interval at which Leave All messages are sent on interfaces. Leave all messages maintain current GVRP VLAN membership information in the network.
Interface based configuration	Displays interface-specific GVRP information: <ul style="list-style-type: none">■ Interface—The interface on which GVRP is configured..■ GVRP status—Displays whether GVRP is enabled or disabled.

```
show gvrp user@switch> show gvrp

Global GVRP configuration
GVRP status      : Enabled
GVRP timers (ms)
  Join           : 40
  Leave          : 120
  Leaveall       : 2000
```

```
Interface based configuration:
Interface  GVRP status
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ge-0/0/0.0 Enabled
```