

history

Syntax history *history-index* {
 bucket-size *number*;
 interface *interface-name*;
 interval *seconds*;
 owner *owner-name*;
}

Hierarchy Level [edit snmp rmon]

Release Information Statement introduced in JUNOS Release 9.0 for EX-series switches.

Description Configure RMON history group entries. This RMON feature can be used with the Simple Network Management Protocol (SNMP) agent in the switch to monitor all the traffic flowing among switches on all connected LAN segments. It collects statistics in accordance with user-configurable parameters.

The history group controls the periodic statistical sampling of data from various types of networks. This group contains configuration entries that specify an interface, polling period, and other parameters. The interface *interface-name* statement is mandatory. Other statements in the history group are optional.

Default Not configured.

Options *history-index*—Identifies this history entry as an integer.
Range: 1 through 655535

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

Related Topics

- Configuring SNMP (J-Web Procedure)
- *JUNOS Software Network Management Configuration Guide* at <http://www.juniper.net/techpubs/software/junos/junos90/index.html>

