

## Viewing SNMP Statistics About RADIUS Clients

**Purpose** View SNMP statistics about RADIUS clients.

**Action** 1. Click **Monitor > SAE > Statistics > RADIUS > Client**.

The Statistics/RADIUS/Client pane appears.

The screenshot shows the Juniper SAE web interface. The top navigation bar includes 'Monitor', 'Configure', 'Diagnose', and 'Manage'. The user is logged in as 'admin'. The left sidebar lists various configuration categories: ACP, CLI, Component, Date, Disk, Interfaces..., Iptables..., JPS, NIC, NTP, Redirect Server, Route..., SAE (highlighted), Security, and System. The main content area is titled 'Statistics / RADIUS / Client'. It contains a form with the following fields:

- Client Type\***: A dropdown menu with 'authentication' selected. To the right, a description states: 'Display SNMP information for either RADIUS accounting clients or RADIUS authentication clients. Choices: accounting: Display RADIUS accounting client information; authentication: Display RADIUS authentication client information. Default: No value'.
- Ip Address**: A text input box. To the right, a description states: 'IP address or addresses of RADIUS clients. Value: All or part of the client IP address. Default: No value'.
- Slot**: A text input box. To the right, a description states: 'Display SAE information for a specified slot. Value: Currently the chassis has only one slot. The valid value is 0. Default: 0'.
- Style**: A dropdown menu. To the right, a description states: 'Output style. Choices: brief: Display only clients accessible by IP address/port number. Default: Detail'.
- Udp Port**: A text input box. To the right, a description states: 'Port number for RADIUS clients. Value: All or part of the client port number. Default: No value'.

At the bottom of the form, there is a note '\*Mandatory' and two buttons: 'OK' and 'Reset'.

The footer of the interface includes the copyright notice: 'Copyright © 2007, Juniper Networks, Inc. All Rights Reserved. Trademark Notice. Privacy.' and the Juniper logo with the tagline 'Juniper your Net.'

2. Select a client type from the Client Type list:
  - accounting—Displays RADIUS accounting information
  - authentication—Displays RADIUS client authentication information
3. In the IP Address box, enter the client IP address to display SNMP information for a specific RADIUS client, or leave the box blank to display SNMP information for all RADIUS clients.
4. In the Slot box, enter the number of the slot for which you want to display SNMP statistics for RADIUS clients.
5. Select an output style from the Style list.
6. In the UDP Port box, enter a port number to display SNMP information for a specific RADIUS client, or leave the box blank to display SNMP information for all RADIUS clients.
7. Click **OK**.

The Statistics/RADIUS/Client pane displays statistics for RADIUS clients.

