

Chapter 15

Monitoring the JPS with the C-Web Interface

This chapter describes how to use the C-Web interface to monitor the Juniper Policy Server (JPS), a component of the SRC software that acts as a policy server in the PacketCable Multimedia Specification (PCMM) environment. You can use the C- interface to monitor the JPS on a Solaris platform or on a C-series platform.

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For information about the JPS, see *Chapter 11, Using PCMM Policy Servers*.

Viewing Information About JPS Server Process with the C-Web Interface

To view information about the JPS server process:

- Select **JPS** from the side pane, click **Statistics**, and then click **Process**.

The Process pane displays the JPS server process information.



Viewing JPS AM Statistics with the C-Web Interface

To view information about recent performance statistics for the application manager-to-policy server interface:

- Select **JPS** from the side pane, click **Statistics**, and then click **AM**.

The AM pane displays performance statistics for the application manager-to-policy server interface.



Viewing JPS AM Connections with the C-Web Interface

To view information about the current JPS network connections for the application manager:

1. Select **JPS** from the side pane, click **Statistics**, click **AM**, and then click **Connections**.

The Connections pane appears.

Monitor Logged in as: admin [About](#) [Refresh](#) [Logout](#)

JPS JPS > [Statistics](#) > [AM](#) > [Connections](#)

Connections

Ip Address IP address filter.
Please enter: Substring of the IP address. If the IP address filter is not specified, all application managers are selected.

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2. In the IP Address box, enter the IP address, or leave the box blank to display all AM connections.
3. Click **OK**.

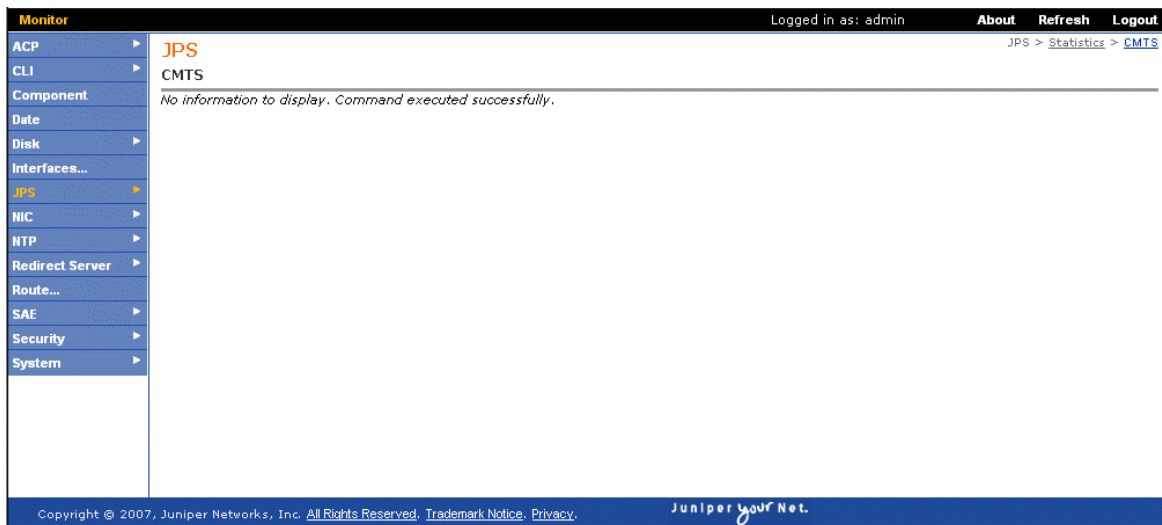
The Connections pane displays the AM connection statistics.

Viewing JPS CMTS Statistics with the C-Web Interface

To view information about recent performance statistics for the policy server-to-CMTS interface:

- Select **JPS** from the side pane, click **Statistics**, and then click **CMTS**.

The CMTS pane displays statistics for the policy server-to-CMTS interface.



Viewing JPS CMTS Connections with the C-Web Interface

To view information about the current JPS network connections for the CMTS device:

1. Select **JPS** from the side pane, click **Statistics**, click **CMTS**, and then click **Connections**.

The Connections pane appears.



2. In the IP Address box, enter the IP address, or leave the box blank to display all CMTS connections.
3. Click **OK**.

The Connections pane displays the CMTS connection statistics.

Viewing JPS CMTS Locator Statistics with the C-Web Interface

To view information about the recent performance statistics for the CMTS locator:

- Select **JPS** from the side pane, click **Statistics**, and then click **CMTS Locator**.

The CMTS Locator pane displays the CMTS locator statistics.



Viewing JPS Message Handler Statistics with the C-Web Interface

To view information about the JPS message handler:

- Select **JPS** from the side pane, click **Statistics**, and then click **Message Handler**.

The Message Handler pane displays the JPS message handler statistics.



Viewing JPS Message Flow Statistics with the C-Web Interface

To view information about JPS message flows:

1. Select **JPS** from the side pane, click **Statistics**, click **Message Handler**, and then click **Message Flows**.

The Message Flows pane appears.



2. In the ID box, enter a message flow ID, or leave the box blank to display statistics for all message flows.
3. Click **OK**.

The Message Flows pane displays the message flow statistics.

Viewing JPS RKS Statistics with the C-Web Interface

To view recent performance statistics for the policy server-to-record keeping server (RKS) interface:

- Select **JPS** from the side pane, click **Statistics**, and then click **RKS**.

The RKS pane displays statistics for the policy server-to-RKS interface.

