Chapter 8
Setting Up an SAE with the C-Web Interface

This chapter describes how to initially configure the SAE and how to create grouped SAE configurations with the C-Web interface.

- To use the SRC CLI to set up an SAE, see *SRC-PE Getting Started Guide, Chapter 21, Setting Up an SAE with the SRC CLI*.

- To set up the SAE on a Solaris platform, see *SRC-PE Getting Started Guide, Chapter 35, Setting Up an SAE on a Solaris Platform*.

Topics in this chapter include:

- Initially Configuring the SAE with the C-Web Interface on page 59

- Creating Grouped Configurations for the SAE with the C-Web Interface on page 60

- Configuring Local Properties for the SAE with the C-Web Interface on page 61

- Configuring the RADIUS Local IP Address and NAS ID with the C-Web Interface on page 61

- Configuring the Directory Location for SAE Data with the C-Web Interface: on page 61

- Starting and Stopping the SAE with the C-Web Interface on page 62

Initially Configuring the SAE with the C-Web Interface

To initially configure the SAE:

- (Optional) Create a configuration group for the SAE.

  See *Creating Grouped Configurations for the SAE with the C-Web Interface* on page 60

- Configure local properties for the SAE.

  See *Configuring Local Properties for the SAE with the C-Web Interface* on page 61

- Configure a local IP address and NAS ID that the SAE uses to communicate with RADIUS servers.

  See *Configuring the RADIUS Local IP Address and NAS ID with the C-Web Interface* on page 61

- Configure the location of the directory that contains SAE data.

  See *Configuring the Directory Location for SAE Data with the C-Web Interface:* on page 61

Creating Grouped Configurations for the SAE with the C-Web Interface

We recommend that you configure the SAE within a group. When you create a configuration group, the software creates a configuration with default values filled in.

Configuration groups allow you to build hierarchies that define different levels of sharing. The configuration is shared with all SAE instances in the SRC network.

You can then create a grouped SAE configuration that is shared with some SAE instances. For example, if you create an SAE group called region within the shared SAE configuration, you could share the SAE configuration with all SAE instances in a particular region.

You can then create a lower-level group called location in the SAE group region, which could be shared with SAE instances in a particular location.

Configuration options that are defined in a lower-level group override options in a higher-level group. This functionality allows you to define general configuration values (such as plug-in definitions) on a higher level and augment or specialize them on a lower level.

Configuring an SAE Group with the C-Web Interface

.To configure an SAE group:

1. Click **Configure**, expand **Slot**, expand the slot for which you want to configure the group, and then click **SAE**.

   The SAE pane appears.

2. From the Shared list, select **/SAE/**.

3. Type a name for the new group in the box below the Shared list using the /SAE/<path> format, and click **Add**.

4. Click **Apply**.

   The group appears in the side pane.

Configuring Local Properties for the SAE with the C-Web Interface

To configure local properties for the SAE:

1. Click **Configure**, and expand **Slot**.

2. Expand the slot for which you want to configure the SAE, and then click **SAE**.

   The Slot SAE pane appears.

3. Enter information as described in the Help text in the main pane, and click **Apply**.

Configuring the RADIUS Local IP Address and NAS ID with the C-Web Interface

To set the local RADIUS address and network access server (NAS ID):

1. Click **Configure**, and expand **Slot**.

2. Expand the slot for which you want to configure SAE, expand **SAE**, and then click **Radius**.

   The Slot SAE pane appears.

3. Enter information as described in the Help text in the main pane, and click **Apply**.

Configuring the Directory Location for SAE Data with the C-Web Interface:

You can configure the locations for dynamic and static configuration data in the directory.

To configure the directory location for configuration data:

1. Click **Configure**, and expand **Slot**.

2. Expand the slot for which you want to configure SAE, expand **SAE**, and then click **Initial**.

   The Initial pane appears.

3. Enter information as described in the Help text in the main pane, and click **Apply**.

Starting and Stopping the SAE with the C-Web Interface

You must configure licenses before you start the SAE. When you start the SAE, the software verifies that a valid license is available. If no license is found, the SAE does not start.

Starting the SAE with the C-Web Interface

To start the SAE:

1. Click **Manage > Enable**.

    The Enable pane appears.

2. From the Component list, select **SAE**, and click **OK**.

Stopping the SAE with the C-Web Interface

To stop the SAE:

1. Click **Manage > Disable**.

    The Disable pane appears.

2. From the Component list, select **SAE**, and click **OK**.