Chapter 7

Configuring a Simulated Router Driver for Testing with the C-Web Interface

This chapter describes how to configure a simulated router driver with the C-Web Interface.

To use the SRC CLI, see *Chapter 6, Configuring a Simulated Router Driver for Testing with the SRC CLI*. For information about setting up SAE groups, see *SRC-PE Getting Started Guide, Chapter 21, Setting Up an SAE with the SRC CLI*.

Topics in this chapter include:

■ Overview of Simulated Router Drivers with the C-Web Interface on page 31

■ Configuring Simulated Router Drivers with the C-Web Interface on page 31

Overview of Simulated Router Drivers with the C-Web Interface

Simulated router drivers allow you to create subscriber sessions without connecting to a router. You can then use the simulated subscriber sessions to test SAE applications.

The SRC software has a default simulated router driver instance called default@simJunos.

Configuring Simulated Router Drivers with the C-Web Interface

You configure a simulated router in the same way that you configure a real router.

Before you configure a simulated router driver:

■ Make sure that you configure an interface classification script for the simulated router.

   See *SRC-PE Subscribers and Subscriptions Guide, Chapter 6, Classifying Interfaces and Subscribers with the SRC CLI*.

■ Configure the SAE to instantiate a simulated router driver for each simulated router that you create.

■   (Optional) Configure a session store for a simulated router driver. The driver uses the session store to store subscriber sessions, service sessions, and policies.

See *SRC-PE Network Guide, Chapter 2, Configuring the SAE with the SRC CLI.*

To configure simulated router drivers:

1. Click **Configure**, expand **Shared**, expand **SAE**, expand **Configuration**, and then click **Driver.**

    The Driver pane appears.

2. From the Create new list, select **Simulated**.

3. In the dialog box, type a name for the new simulated driver, and click **OK**.

    The name of the simulated driver appears in the side pane and the Driver pane.

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