

Configuring the SAE to Monitor Interfaces for Congestion Points



NOTE: Configure this feature only if SRC-ACP is in backbone or dual mode.

The SAE uses a hosted internal plug-in to monitor the state of interfaces on a VR for backbone congestion points. If a subscriber tries to activate a service on an interface that is unavailable, the SAE denies the request. The plug-in also monitors the directory for new backbone congestion points.

When this plug-in initializes, it reads all the backbone services from the directory and generates a list of the DNs (network interfaces) of the backbone congestion points. The SAE sends interface tracking events, which contain the names of the interfaces, VRs, and routers to this plug-in. For this feature to work correctly, the interface, VR, and router must be configured (see *Configuring Network Interfaces in the Directory*).

To configure the ACP interface listener as an internal plug-in for the SAE:

1. Click **Configure > Shared > SAE**, and then expand the SAE group for which you want to configure RADIUS plug-ins.

The Group pane appears.

2. From the side pane, expand **Configuration > Plug-Ins**.
3. Expand the plug-in that you created for file accounting, and then click **ACP Interface Listener**.

The ACP Interface Listener pane appears.

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

