

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**.

