

Overview of QoS on JUNOSe Routers

Tiered Internet access and premium services such as video on demand, gaming, or videoconferencing require QoS profiles to be running on the subscriber interface on the JUNOSe router. The router allows only one QoS profile to be attached to an interface at one time. Therefore, as a subscriber activates and deactivates different services, the QoS profile running on the interface needs to change. Also, as subscribers activate services, they may have multiple QoS services running at the same time; for example, internet-gold with videoconferencing.

With the SRC software, you can:

- Dynamically manage QoS profiles on the JUNOSe router to control a combination of services that require QoS.
- Update the directory with a list of QoS profiles that are currently configured on a JUNOSe router.
- Search the directory for QoS policy information.

Related Topics

- Dynamically Managing QoS Profiles
- Delivering QoS Services in a Cable Environment
- Configuring QoS Profile-Tracking Plug-Ins with the SRC CLI
- Updating QoS Profile Data in the Directory
- Examples: Searching for QoS Information

