

How SNMP Obtains Information From Routers for the SRC Software

Some scripts in the SRC software use SNMP to get information from the router. For example, the **poolPublisher** router initialization script uses SNMP to read the IP pools.

- On the router, you can configure access to the router's SNMP server. See [Configuring the SNMP Server on the JUNOS Router](#).
- On the SAE, you can configure global default SNMP communities that are used for read and write access to the router.
- You can specify SNMP communities for each virtual router. We recommend that you specify communities for each virtual router instead of configuring global communities. See [Adding JUNOS Routers and Virtual Routers with the CLI](#).

Related Topics

- [Developing Router Initialization Scripts for JUNOS Routers, JUNOS Routing Platforms, and Network Devices](#)
- [COPS Connection Between JUNOS Routers and the SAE](#)
- [Specifying Router Initialization Scripts on the SAE with the CLI](#)
- [Accessing the Router CLI](#)

