

Configuring System Information for the SNMP Agent

Use the following configuration statements to configure information supplied by the SNMP agent:

```
snmp {  
    contact contact;  
    name name;  
    location location;  
    description description;  
    address [address...];  
}
```

To configure properties for the SNMP agent:

1. From configuration mode, access the configuration statement that configures the SNMP agent.

```
[edit]  
user@host# edit snmp
```

2. (Optional) Specify the administrative contact for the system being managed by SNMP.

```
[edit snmp]  
user@host# set contact contact
```

3. (Optional) Specify the name of the system being managed by SNMP.

```
[edit snmp]  
user@host# set name name
```

4. (Optional) Specify the location of the system being managed by SNMP.

```
[edit snmp]  
user@host# set location location
```

5. (Optional) Specify the description of the system being managed by SNMP.

```
[edit snmp]  
user@host# set description description
```

6. (Optional) Specify the listening address on which to receive incoming SNMP requests.

```
[edit snmp]  
user@host# set address [address...]
```

To list more than one IP address, enter the addresses separated by spaces within brackets. By default, the SNMP agent listens on all IPv4 interfaces.

7. (Optional) Verify your configuration.

```
[edit snmp]  
user@host# show
```

If you did not configure the SNMP agent, the command displays only the SDX SNMP agent configuration.

- Related Topics**
- Configuring the SNMP Agent
 - Configuration Statements for the SNMP Agent