

Configuring Initial Properties for the SDX SNMP Agent

Use the following configuration statements to configure initial properties for the SDX SNMP agent:

```
snmp agent initial {  
    base-dn base-dn;  
    host-id host-id;  
}
```

To configure properties for the SDX SNMP agent:

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

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

2. Specify the DN of the directory used for the SNMP agent configuration data.

```
[edit snmp agent initial]  
user@host# set base-dn base-dn
```

3. Identifies the system management configuration in the directory server that provides the remaining configuration for the SNMP agent.

```
[edit snmp agent initial]  
user@host# set host-id host-id
```

If the entry does not exist, the entry and the subentries for the components and traps is automatically created in the system management configuration.

4. (Optional) Verify your configuration.

```
[edit snmp agent initial]  
user@host# show  
base-dn o=UMC;  
host-id POP-ID;  
directory-connection {  
    url ldap://127.0.0.1:389/  
    principal cn=sysman,ou=components,o=operators,<base>;  
    credentials *****;  
}  
directory-eventing {  
    eventing;  
}
```

- Related Topics**
- Configuring the SDX SNMP Agent
 - Configuring Initial Properties for the SDX SNMP Agent (C-Web Interface)
 - Configuring General Properties for the SDX SNMP Agent
 - Monitoring the SDX SNMP Agent
 - [\[Unresolved xref\]](#)

