

Configuring Authentication

To configure the authentication type for SNMPv3 users:

1. From configuration mode, access the configuration statement that configures the authentication type.

To configure MD5 authentication:

```
user@host# edit snmp v3 usm local-engine user username authentication-md5
```

To configure SHA authentication:

```
user@host# edit snmp v3 usm local-engine user username authentication-sha
```

2. Specify the authentication password.

```
user@host# set authentication-password authentication-password
```

The password must be at least eight characters.

- Related Topics**
- Configuring the SNMP Agent
 - Configuring Authentication (C-Web Interface)
 - Configuring Encryption
 - Configuration Statements for the SNMP Agent

