

## Configuring Notification Targets

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Use the following configuration statements to configure notification targets:

```
snmp notify target target-name {  
    address address;  
    port port;  
    community community;  
    type (trapv1|trapv2|inform);  
}
```

To configure notification targets:

1. From configuration mode, access the configuration statement that configures the notification target.

```
[edit]  
user@host# edit snmp notify target target-name
```

Specify the notification target name.

2. Specify the IPv4 or IPv6 address of the system to receive notifications.

```
[edit snmp notify target target-name]  
user@host# set address address
```

3. (Optional) Specify the SNMP trap port number.

```
[edit snmp notify target target-name]  
user@host# set port port
```

4. Specify the community string used when sending traps.

```
[edit snmp notify target target-name]  
user@host# set community community
```

5. Specify the notification types as traps or informs. Traps are unconfirmed notifications. Informs are confirmed notifications.

To specify the notification type as an SNMPv1 trap:

```
[edit snmp notify target target-name]  
user@host# set type trapv1
```

To specify the notification type as an SNMPv2 trap:

```
[edit snmp notify target target-name]  
user@host# set type trapv2
```

To specify the notification type as an SNMPv2 inform:

```
[edit snmp notify target target-name]  
user@host# set type inform
```

6. (Optional) Verify your configuration.

```
[edit snmp notify target target-name]  
user@host# show
```