

## Defining an Alarm to Monitor the Status of an Object (SRC CLI)

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You can configure a monitor to identify when a MIB object appears, disappears, or changes value. If the test criteria are met, the test is considered to be successful.



**NOTE:** Configure only one monitor test at a time.

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Before you define an alarm type, configure the associated SNMP alarm.

See Configuring an SNMP Alarm on a C-series Controller (SRC CLI).

To configure an alarm to monitor the status of an object:

- Specify the type of alarm: present, absent, or changed. For example for an alarm named existence-alarm:

```
[edit snmp monitor alarm existence-alarm existence-test]  
user@host# set type present
```

- Related Topics**
- Defining an Alarm for an SNMP Monitor That Compares Object Values (SRC CLI)
  - Defining an Alarm for an SNMP Monitor That Compares Values Against Thresholds (SRC CLI)
  - Configuration Statements for Customized SRC SNMP Monitors
  - SNMP Monitoring on C-series Controllers

