

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

---

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.

---

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

- SNMP Monitoring on C-series Controllers
- Configuration Statements for Customized SRC SNMP Monitors

