# View Logs

This chapter describes the tasks to view Cisco Optical Site Manager diagnostic logs and view audit logs.

## View Cisco Optical Site Manager Diagnostics

Use this task to retrieve and download Cisco Optical Site Manager diagnostics information.

**Before you begin**

Log into Cisco Optical Site Manager

**Procedure**

**Step 1**   Click **COSM Setup** in the left panel.
The **COSM Configuration** page appears.

**Step 2**   Click the **Diagnostics** tab.

**Step 3**   To retrieve Cisco Optical Site Manager diagnostic logs, perform these steps:

a)   Select the check boxes for which you want to retrieve the logs.

> **Note**   By default, all the check boxes are selected except **NCS Callback Log**.

*Table 1: Fields Description*

| Fields | Description |
|---|---|
| Alarms | Collects the active alarms |
| Audit Logs | Collects NSO audit logs |
| Conditions | Collects the active conditions |
| Admin Logs | Collects the Admin logs |
| Engineer Logs | Collects all the system software logs |

| Fields | Description |
|---|---|
| History Logs | Collects the alarms history logs |
| Inventory Logs | Collects the hardware inventory logs |
| NCS Callback Log | Collects information about the implementation status and return values of entire NSO data tree |

b) Click **Retrieve** to retrieve the diagnostics report.

A confirmation message appears.

c) Click **Yes**.

d) Click **Download** to download the diagnostics report.

A zip file containing the logs is downloaded.

# View Audit Logs

Use this task to retrieve and download Cisco Optical Site Manager audit logs.

**Before you begin**

Log into Cisco Optical Site Manager

**Procedure**

**Step 1**     Click **COSM Setup** in the left panel.
The **COSM Configuration** page appears.

**Step 2**     Click the **Audit Logs** tab.

**Step 3**     Select the search criteria from the **Search filters** section and click **Search**.

Details of each event including the date, user type, SID and event details are displayed in a table.