



View Inventory

This chapter describes the tasks to view the inventory details of a single or multiple racks.

Figure 1: View Inventory

| Location | UID ↑ | Display Name | Equipment Type | Connected To | Actual Type | Serial No | Product ID | HW Part No | CLE |
|-------------------------------|-------|--------------|----------------|--------------|------------------|-----------|------------------|------------|-----|
| 1-Chassis [R1-P1] | 1 | 1/1 | NCS1010-SA | | NCS1010-SA | | NCS1010-SA | | WO |
| 1-0 [R1 - P1] | 1 | 1/1 | NCS1K-OLT-C | | NCS1K-OLT-C | | NCS1K-OLT-C | | WO |
| 1-RP0 [R1 - P1] | 1 | 1/1 | NCS1K-CNTRL-K9 | | NCS1010-CNTRL-K9 | | NCS1010-CNTRL-K9 | | WO |
| 1-RP0-PTP0 [R1 - P1] | 1 | 1/1 | PPM-1-PORT | | | | | | |
| 1-RP0-PTP1 [R1 - P1] | 1 | 1/1 | PPM-1-PORT | | | | | | |
| 1-RP0-UDCO [R1 - P1] | 1 | 1/1 | PPM-1-PORT | | | | | | |
| 1-RP0-UDC1 [R1 - P1] | 1 | 1/1 | PPM-1-PORT | | | | | | |
| 1-FAN-FT0 [R1 - P1] | 1 | 1/1 | NCS1K-FAN | | NCS1010-FAN | | NCS1010-FAN | | WO |
| 1-FAN-FT1 [R1 - P1] | 1 | 1/1 | NCS1K-FAN | | NCS1010-FAN | | NCS1010-FAN | | WO |
| 1-PWR-PM0 [R1 - P1] | 1 | 1/1 | NCS1K-PSU | | NCS1010-AC-PSU | | NCS1010-AC-PSU | | WO |
| 1-PWR-PM1 [R1 - P1] | 1 | 1/1 | NCS1K-PSU | | NCS1010-AC-PSU | | NCS1010-AC-PSU | | WO |
| 1-Chassis-BackPlane [R1 - P1] | 1 | 1/1 | | | | | | | |

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View Inventory of All Racks and Chassis

You can view inventory of all the racks and chassis used on the network from the **Inventory** tab. To view the inventory of all the racks and chassis, perform these steps:

Before you begin

[Log into Cisco Optical Site Manager](#)

Procedure

Step 1 Click **Inventory** in the left panel.

The Inventory page appears and displays the following details:

- **Location**—Displays the location where the equipment is installed.
- **UID**—Displays the unique identifier of each component.
- **Display Name**—Displays the display name of each component.
- **Equipment Type**—Displays the type of equipment.
- **Connected To**—Displays the passive unit associated with the USB port of the chassis.
- **Actual Type**—Displays the specific card name.
- **Serial No**—Displays the equipment serial number.
- **Product ID**—Displays the manufacturing product identifier.
- **HW Part No**—Displays the hardware part number.
- **CLEI Code**—Displays the Common Language Equipment Identifier (CLEI) code.
- **Version ID**—Displays the manufacturing version identifier.
- **HW Rev**—Displays the hardware revision number.
- **Boot ROM Rev**—Displays the boot read-only memory (ROM) revision number.
- **Manufacturing Date**—Displays the manufacturing date of the component.

Step 2 (Optional) Click the **Export to Excel** icon to export and download the inventory information to an Excel file.

View Inventory of Single Rack and Chassis

To view the inventory details of a single rack or chassis, such as location, display name, and equipment type, perform these steps:

Before you begin

[Log into Cisco Optical Site Manager](#)

Procedure

Step 1 Click **COSM Topology** in the left panel.

The COSM Topology page appears.

Step 2 Click the rack name from the Rack view.

Step 3 Right-click the chassis from the Rack view and select **Open**

The Inventory page appears and displays the following details:

- **Location**—Displays the location where the equipment is installed.
- **UID**—Displays the unique identifier of each component.
- **Display Name**—Displays the display name of each component.
- **Eqpt Type**—Displays the type of equipment.
- **Connected To**—Displays the passive unit associated with the USB port of the chassis.
- **Actual Eqpt Type**—Displays the specific card name.
- **Serial No**—Displays the equipment serial number.
- **Product ID**—Displays the manufacturing product identifier.
- **HW Part No**—Displays the hardware part number.
- **CLEI Code**—Displays the Common Language Equipment Identifier (CLEI) code.
- **Version ID**—Displays the manufacturing version identifier.
- **HW Rev**—Displays the hardware revision number.
- **Boot ROM Rev**—Displays the boot read-only memory (ROM) revision number.
- **Manufacturing Date**—Displays the manufacturing date of the selected rack or chassis.

Step 4 (Optional) Click the **Export to Excel** icon to export and download the inventory information to an Excel file.
