

# **93 How to view optical module information**





## Overview

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Run the following command to view device board information and identification details of all optical modules: `show inventory` The output includes the module type, serial number, Cisco-compatible part number, and other details, which are retrieved from the pre-programmed data in the. When the optical module on an interface is faulty, you can run the `display` commands to view information about the optical module. This article provides instructions on how to view the Optical Module Status on your switch through the Command Line Interface (CLI).



## 93 How to view optical module information

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# How To View Port Status And Optical Module Information On Cisco

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Additionally, identifying module information helps detect coding compatibility between the module and the switch. The following introduces the specific operations to view the working status

# How To View Port Status And Optical Module Information On

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When optical modules are installed on switches, it is necessary to read internal module parameters to monitor operating status, including link connectivity, real-time transmit/receive optical



## Displaying Optical Module Information

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Run the `display transceiver diagnosis interface [ interface-typeinterface-number ]` command to view diagnostic information about a specified optical module. This command displays the digital diagnostic

## Displaying Optical Module Information

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Run the `display transceiver [ interface interface-type interface-number , slot slot-id ] [ verbose ]` command to view information about the optical module on a specified interface.

## View the Optical Module Status on a Switch

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Once the transceiver and fiber optic cable are plugged in properly in the switch optical



module, the Optical Module Status page of the web-based utility provides the current information for

## **View the Optical Module Status on a Switch through the Command**

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This article provides instructions on how to view the Optical Module Status on your switch through the Command Line Interface (CLI). The Cisco Small Business Series Switches allow you to plug in a

## **How to View Optical Module Parameters**

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If an optical module is installed in a running device, you can run the display transceiver command to view parameters of the optical module, including the center wavelength, transmission distance, fiber



## Displaying Optical Module Information

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Context If an optical module on an interface is faulty, you can run the display commands to view information about the optical module.

## Cisco Command to Check SFP Module Details

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For network engineers, knowing how to view and interpret SFP information from the Cisco command-line interface (CLI) is essential. By checking

## Teach you to read the DDM information of the optical

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Today, ETU-LINK will introduce how to query the information of optical module on Huawei switch. Next, we will introduce the query instructions of



## **How To View Port Status And Optical Module**

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When an optical module is running on a switch, it is often necessary to read its internal information to check the operating status, including link status, real-time

## **How to view the optical module DDM information?**

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DDM provides detailed information about the optical module's performance and status, allowing network administrators to monitor and troubleshoot network issues. In this article, we will

## **Displaying Optical Module Information**

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Displaying Optical Module Information Context When the optical module on an interface is faulty, you can run the display commands to view information about the optical module.

## How To View Port Status And Optical Module

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To monitor the operating status of optical modules installed on a switch, it is necessary to read the module's internal information, including link

## Tech Talk - View the Optical Module Status on a Switch with CLI

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In this edition of Cisco Tech Talk, I'll show you how to view the optical module status on a switch through the Command Line Interface also referred to CLI.



## Displaying Optical Module Information

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Context When the optical module on an interface is faulty, you can run the display commands to view information about the optical module.

## Displaying Optical Module Information

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Run the display transceiver diagnosis interface [ interface-type interface-number ] command to view diagnostic information about a specified optical module. This command displays the digital diagnostic

## How To Read Optical Module Information On Huawei Switches

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1. Optical Module Status Check Run the following command to view interface information: `display interface` The output includes interface rate, module type, link

## How To Read Optical Module Information On H3C Switches

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Optical modules are widely used in switches, network cards, routers, and other communication equipment. Reading optical module information during use helps understand its real-time operating

## How To View Port Status And Optical Module Information In ARUBA

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Optical modules work in the switch usually need to read the internal information of the module to understand its working status, such as module connectivity and real-time collection of



## How to View Optical Module Parameters

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Using a Command If an optical module is installed in a running router, you can run the display transceiver command to view parameters of the optical module, including the center wavelength,

## How To View Port Status And Optical Module Information On PALO

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Optical modules work in the host usually need to read the internal information of the module to understand its working status, such as module connectivity and real-time collection of

## How To View Port Status And Optical Module Information On DELL

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Optical modules working on the switch usually need to read the internal information of the module to understand its working status, such as the module connection and real-time collection of

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