

H3c Check optical module status



Overview

Run the following command to view detailed interface and optical module status: `show interface <interface-type> <interface-number>` Run the following command to view detailed interface and optical module status: `show interface <interface-type> <interface-number>` Reading optical module information during use helps understand its real-time operating status, allowing you to locate the cause of link abnormalities more quickly. The following uses the Moduletek QSFP-40G-LR4 module connected to an H3C S6820 switch as an example to introduce how to read. When the optical module on an interface is faulty, you can run the display commands to view information about the optical module. · The current version of the device does not support the transceiver module. · The transceiver module. For inquiries about our products or pricelist, please leave your information with us and we will be in touch with in 24 hours. © Copyright: 2026 ETU-Link Technology CO. How to view the WLC SFP module information?

1. For the AireOS devices such as WLC5508, 5520, 8540, we can view it as follows.



Article Content

Nov 13, 2025

How To View Port Status And Optical Module Information On

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

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H3C OAP Module User Manual

You can determine whether a port is an optical port or an electrical port by checking the "Media type is" field of the display interface command. display port-group manual

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How To View The Optical Module DDM Information On

View the optical module information on Huawei switches and H3C switches through the command

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How To View Port Status And Optical Module

When optical modules operate on a switch, it is usually necessary to read the module's internal information to understand its working status—such as

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QSFP-40G-CSR To View Optical Module Information On H3C S6850

Enter the command "display interface HundredGigE 1/0/29" to view the link information of the switch port (port number: 1/0/29) into which the optical module is inserted, mainly including the

Aug 05, 2025

How to view the optical module DDM information?

DDM (Digital Diagnostics Monitoring) is a feature that is included in optical modules, such as SFP, SFP+, QSFP, and QSFP+ transceivers. DDM provides detailed information about the optical

Apr 21, 2026

H3C switch View optical module information

View WLC's SFP module information How to view the WLC SFP module information?

1. For the AireOS devices such as WLC5508, 5520, 8540, we can view it as follows. 2. For the iOS WLC platform, you

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Checking the Optical Module Type

The selected optical modules must be supported by the optical interfaces. Check whether the optical module used on the switch is certified by Huawei switches. For the Huawei-certified optical modules,

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How To Read Optical Module Information On A Network Card In Linux ...

1. Check Optical Module Status Execute the following command to view detailed interface and optical module status: `ethtool <devname>` The output includes interface rate, module rate, link

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QSFP-40G-SR-BD To View Optical Module Information On H3C

H3C has a QSFP-40G-SR-BD optical module, model number is QSFP-40G-BIDI-SR-MM850, which can be used normally on H3C S6850-56HF switch. Today, we would like to introduce

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Knowledge Base

Check the diagnostic information, which shows that the received optical power is low, with a threshold of -3 to -23.01, currently at -22.84. Once it exceeds the threshold, an alarm will be

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

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.

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Displaying Optical Module Information

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

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H3C S3610 SERIES COMMAND MANUAL Pdf

View and Download H3C S3610 Series command manual online. System Maintaining and Debugging. S3610 Series switch pdf manual download. Also for:

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View the Optical Module Status on a Switch

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

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

When optical modules operate on a switch, it is usually necessary to read the module's internal information to understand its working status—such as connection status and real-time

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H3C S6805 SERIES TROUBLESHOOTING MANUAL

View and Download H3C S6805 Series troubleshooting manual online. S6805 Series switch pdf manual download. Also for: S6825 series, S6850 series, S9850 series.

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View the Optical Module Status on a Switch through the Command

Once the transceiver and fiber optic cable are plugged in properly in the switch optical module, you should be able to view the current information for the optical connection, which helps

Mar 04, 2026

Displaying Optical Module Information

What Is the Impact of Using Non-Huawei-Certified Optical Modules? Huawei-certified optical modules have been tested to the highest standards to ensure their quality. Tests include the installation and

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Displaying Optical Module Information

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

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How To Read Optical Module Information On H3C Switches

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

Jun 18, 2026

H3C Switches Quick Start Maintenance Guide-6W100

To check alarms, health status, and device status, and record failure information, log in to the device through the console port, Telnet, or SSH. For how to log in to the device, see the configuration guide

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H3C S6890 SERIES TROUBLESHOOTING MANUAL Pdf Download

Provide the information to H3C Support to verify that the transceiver module is an H3C transceiver module. If it is not, replace it with an H3C transceiver module.

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H3C SFP-XG-SX-MM850-E Guide | Specs, Pricing & Options

The H3C SFP-XG-SX-MM850-E is a hot-pluggable SFP+ optical module built for 10G Ethernet transmission over multimode fiber (MMF). Its main role is to provide a standardized optical interface

Contact Us

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