

H3C Optical Module Detection



Overview

Run the following command to view the Digital Diagnostic Monitoring (DDM) data of the optical module: `show transceiver diagnosis interface <interface-type> <interface-number>` The output provides real-time diagnostic metrics and their corresponding threshold ranges. The following uses the Moduletek QSFP-40G-LR4 module connected to an H3C S6820 switch as an example to introduce how to read information of the connected optical module on an H3C switch. Figure 1 Schematic Diagram of Optical Module Connected to Switch 1. Optical transmission features low loss and is fit for long distance transmission. The H3C S5810 series Ethernet switch is a high-performance Gigabit Ethernet switch product independently developed by (Huasan) Co. As a mainstream switch, in response to the market and customer's needs, yitianshun introduced this switch for. The objects in this MIB module are used to manage and display common configuration between Ethernet Passive Optical Network (EON) port which are based on the Ethernet in the First Mile (EFM) Passive Optical Network (PON) as defined in IEEE Draft P802. and Ethernet Over. H3C, a leading provider of digital and AI solutions, is committed to becoming the most trusted partner for customers in their business innovation and digital transformation. Copyright © 2023 New H3C Technologies Co. Whether you are planning to expand your.

Article Content

Aug 03, 2025

H3C-EPON-DEVICE-MIB MIB – Observium MIB Browser

The objects in this MIB module are used to manage Ethernet Passive Optical Network (EPON) devices which are based on the Ethernet in the First Mile (EFM) PON as defined in IEEE Draft ...

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

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

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· Optical link and transceiver module fault diagnosis and transceiver module lifecycle prediction enable timely prediction and handling of transceiver module failures for easy management and maintenance. ...

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MIB Explorer

MIB Explorer - H3C-EOC-COMMON-MIB - The objects in this MIB module are used to manage and display common configuration between Ethernet Passive Optical Network (EOC) port which are ...

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Optical Transceiver Manufacturer,H3C switch ...

As a mainstream switch, in response to the market and customer's needs, yitianshun introduced this switch for application verification of optical module products.

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