

Huijue OLTPON port enable error Optical module not in place

Preview

Remove and reinstall the optical module. If the fault persists, collect log information and contact Huawei technical support personnel. This article summarizes several solutions for using optical modules with switches and common problems encountered during usage, along with specific solutions. If the optical module is installed on a GE port, run the display interface GigabitEthernet x/x/x command to view port information when the optical module. The display devm/ports/port[position="GE0/0/11"]/optical-module/ all command output shows that the transmit optical power of the optical module is abnormal. "rx-high-power-warn-en": true, "rx-low-power-warn-en": true, "tx-high-power-warn-en": true, "tx-low-power-warn-en": true. On the member switches, the first two 10GE optical ports are configured as If the transmit power remains low, replace the optical module or install it in another optical port to check whether it is faulty.

Execute the command "combo enable fiber" in interface mode to switch to the optical interface; on the contrary, "undo combo enable

Installing an Optical Module Context Before the installation, take ESD protection measures, for example, wear an ESD wrist strap or

An Optical Module Has Normal Transmit Power but Many Packets Are Dropped on the Port Due to Bit Errors Use an optical power

The optical module cannot be installed in an optical interface because the optical module structure is non-standard. The structure

If an optical module that is not certified for Huawei data center switches is used, replace it with an optical module that is certified for

Huawei Technical Support

Run the display port state all command to query the uplink port status. The value of the Optic Status parameter specifies the optical

Remove and reinstall the optical module. If the fault persists, replace the optical module with a normal one of the

Use an optical power meter to test the receive power of the port and check whether the optical fiber is

Huijue OLTPON port enable error Optical module not in place

disconnected. Use one optical

What Can I Do If a Message Is Displayed Indicating that an Optical Module Is Not Supported During CSS Port Configuration? When

Troubleshooting Guidelines for Optical Modules An Optical Module Does Not Send Optical Signals The Transmit

Context Optical modules and optical fibers are equipped with clips. The optical module or optical fiber is inserted properly when you

1. Check compatibility between the optical module and switch Most switch brands have specific compatibility

Procedure Check for the possible causes on the OLT and troubleshoot the faults accordingly.

If possible, remove and reinstall the optical modules to check whether the fault is rectified. Check whether the information is

When the transmit/receive power of the optical ports is too high, optical modules on the ports may be damaged. In this case, connect

Web: <https://www.supremeacademicresearch.co.za>

