

Cannot plug or unplug fiber optic cable from switch Ic



Overview

Check the transceiver status using 'show ports <port> transceiver information detail'—look for signal loss or power anomalies. Also verify correct SFP module compatibility, clean fiber ends, and ensure auto-negotiation or duplex settings match on both ends. There are no specific requirements for this document. This includes Doppler. Recently some of switches I have has been shown faulty issue on Fiber port. I have seen this kind of issue on both '3750X series and 2960X series', and issue is following: - Swithes are 48- Ethernet ports PoE + 4 Fiber ports - 3750X switch = 3/4 ports are currently plugged with Cisco GBIC module. Fiber port shutdown without any error and it works only when unplug and plug fiber connector. What can i check?

07-12-2025 04:11 AM Hi I setup n°2 x440, they connected by fiber optic. Fiber optics are used in a variety of applications, including telecommunications, internet. Coming from the main server rack via Cisco 9300, we have a fiber optic cable going to a building across the parking lot to a rack of Cisco 9300 switches.



Article Content

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How To Remove Fiber Optic Cable From Connectors

These are a variety of methods for removing a fiber optic cable from its connector. You can either mechanically

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Fibre connectors and how to connect to Ethernet switch

What we ended up doing between our fiber connectors was having our contractor run 6 fiber pairs between our main

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Cisco SFP and SFP+ Transceiver Module Installation Notes

Step 2 Disconnect the network fiber-optic cable or network copper cable from the transceiver module connector. For

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How to Remove SFP Module from Switch Step-by-Step Guide

Learn how to remove an SFP module from a switch safely and correctly. Step-by-step guide covering hot swap, latch

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Connecting Network Switches via Fiber

Always integrate duplex (two strand) fiber optic cabling or higher strand counts. Most modern SFP transceiver modules feature

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Fiber Optic Switch Guide: Definition, Connection Methods, Cabling ...

A practical B2B guide explaining what a fiber optic switch is, how to connect fiber optic cable to Ethernet switches, how

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How to Plug and Unplug Fiber Optic Connectors

This video goes over common types of connectors, their respective adapters, and how to properly connect and

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Common LC Panel Issues and How to Troubleshoot

That is why this guide walks through the messy parts of LC panel problems and how you fix

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Everything you need to know about fiber optic termination

Different connectors and splice termination procedures are used for singlemode and multimode connectors, so make sure you know

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Change LC Fiber Cable Polarity Within 30 Seconds | FS

You can change a duplex LC fiber patch cable's polarity within 30 seconds when you learn

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Can't see other switch via Fiber connection

I cannot for the life of me get the two to connect. The troubling part of this is before the switches were installed in the

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A Breakdown of Fiber Optic Patch Connectors and

During the installation at the point where the fiber cable has to be plugged and/or

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How to remove SC and LC connector with FOCUS Removal Tool

Use CablePrep's FOCUS connector removal tool to remove LC and SC fiber optic

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Fiber Optic Troubleshooting Guide: Problems, Tools & Solutions

This guide offers practical steps to troubleshoot fiber optic cable issues, covering common problems, key tools, and

Apr 04, 2026

Fiber port of switch does NOT working

This is a quick video with a few tips I've picked up over the years for working with fiber connections on Cisco

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Troubleshoot Fiber Links on Catalyst 9000 Series Switches

Introduction This document describes how to troubleshoot fiber optic interfaces by addressing some of the fiber optic

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LC Connector Installation

Never view the fiber end of a cable or plug with the naked eye or any optical instrument until absolute verification is established that

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How do you unplug a fiber jack?

Here's a comprehensive guide on how to safely unplug a fiber jack. Before you begin, it's important to familiarize yourself with the

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Question

I run a XFP to LC adapter and plug the fiber in. That connects to 5m of cable to an LC to SFP+ adapter. That plugs

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How to Connect LC Fiber Connectors: A Complete Guide

Properly connecting LC fiber connectors requires attention to detail and adherence to best practices. By following the

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Inspection and Cleaning Procedures for Fiber-Optic Connections

Introduction This document describes inspection and cleaning processes for fiber optic connections. It is important

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Can't see other switch via Fiber connection

Coming from the main server rack via Cisco 9300, we have a fiber optic cable going to a building across the parking

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How to Swap LC Fiber Connectors Safely and Efficiently

This guide aims to build competence and confidence for the home enthusiast, small business owner or entry-level

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Installing and Removing the SFP and XFP Modules

Caution We recommend that you do not install or remove the SFP module with fiber-optic cables attached to it because of potential

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How do you unplug a fiber jack?

Final Thoughts Unplugging a fiber jack requires a careful approach to maintain the integrity of the fiber optic system. By following

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Fiber Optic Networking Guide SC or LC Connector

Fiber Optic Networking Guide SC or LC Connector Fiber optic cables are awesome because one can transmit large

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How to unplug and plug in a fibre SC connector (Subscriber

How to unplug and plug in a fiber broadband FTTP FTTH SC connector (Subscriber

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How To Remove Fiber Optic Cable From Connectors

Before attempting to clean fiber optic connectors, make sure you follow proper procedures

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Extreme EXOS switch block fiber optic port

Also verify correct SFP module compatibility, clean fiber ends, and ensure auto-negotiation or duplex settings match on

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LC Crimp & Cleave Termination Instructions

If unable to insert ETFE buffered fiber through the guide tube, trim tip of the fiber using scissors. If a short length of cable is being

Oct 29, 2025

How To Terminate Fiber LC Connectors?

Terminating fiber LC connectors requires precision and specialized equipment to achieve optimal optical

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Safely Remove Stuck SFP/SFP+ from a Port

Issue Unable to remove a module from a port. Warning Do not attempt to remove a stuck module by using pliers or

Contact Us

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