

Modifying the IP address of the fiber optic switch



Article Overview

You can change the IP address of a fiber optic switch either via its web interface, CLI, or vendor-specific management tools, depending on the switch model.

Using the Web Interface

Most managed fiber optic switches allow IP configuration through a web browser:

- Connect your computer to the switch using an Ethernet cable.
- Ensure your computer is on the same subnet as the switch's current IP.
- Open a web browser and enter the switch's IP address (e.g., 192.168.1.1 or 192.168.88.1 for MikroTik devices) in the address bar .
- Log in using the default credentials (often admin with no password or as specified on the device label), .
- Navigate to System Settings or Network Settings.
- Change the IP address to a unique static IP within your network range.
- Apply the changes. Note that the session will disconnect, and you must reconnect using the new IP .

Using DHCP

If the switch supports DHCP:

- You can configure the switch to obtain an IP automatically from a DHCP server.
- Alternatively, assign a specific IP via DHCP reservation based on the switch's MAC...

Article Content

Nov 05, 2025

How to change the IP address for the switch?

Assuming that the IP address is assigned to vlan 1, config t int vlan 1 ip address [new ip address] As soon

Nov 24, 2025

How to Change Your IP Address

This article explains how to change your IP address manually by switching from the router's assigned DHCP address to

Nov 24, 2025

How to Change IP Address on Different Devices and OSes

An IP address is a numerical label that identifies a device on a local or public network. Changing it alters how your

Nov 17, 2025

How to change the IP address of the smart and L2 managed switches

In factory default setting, all the ports belong to VLAN 1, so you can access the switch using the IP address of VLAN

May 21, 2026

Configure an IP address on a switch

However, to perform network switching or to use protocols such as SNMP, the adapter must have an IP address. The

Nov 02, 2025

How to Integrate Fiber Optic Cables Into Your Current Network

Learn how to integrate fiber optic cables into your existing network to improve speed, reduce latency, and increase

Sep 20, 2025

Know-how of Upgrade to Fiber Optic Switches and Enhance

The fiber optics networks and hybrid (copper-fiber) networks feature multiple network switches. These switches are

May 25, 2026

Configure IP Address Settings on a Switch using the CLI

Configure the IP Address of the Switch through the CLI Important: If your switch is in one of the stacking modes with a Standby

May 14, 2026

Ruckus ICX 7150-C12P change IP address

I have fiber optic and I want to change my Ruckus to match my new fiber optic.....I need help because its

Jul 16, 2026

Cisco Tech Talk: Configure IP Address Settings on a Switch via CLI

In this edition of Cisco Tech Talk, I'll demonstrate how to add and change the IP address per VLAN and switch port interface on

Mar 09, 2026

How to configure fiber optics on a Cisco switch

Step 1: Connect your computer to the switch using an Ethernet cable. Make sure your computer is configured with an

May 30, 2026

How to Configure a Switch IP Address

Guide to configure a switch IP address via CLI: enter privileged mode, set interface ip address and mask, activate

Dec 27, 2025

Solved: Changing switch IP address (3850)

Hello, A (hopefully) simple one - I want to remotely change the IP address of a switch I just installed. The new address

Mar 21, 2026

Configure the IP Address on a TP-Link Managed Switch

In this how-to, I will using the TP-Link T2600G-28TS L2 managed switch (affiliate link) and the TP-Link T1500G

Jul 31, 2025

networking

My ISP (providing fiber optic service) has told me that they will be able to provide 2 static IP addresses through the single fiber optic

Aug 30, 2025

Rockwell Automation

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

May 25, 2026

Configure IP Address Settings on a Switch using the CLI

This article provides instructions on how to configure the IP address settings on the Sx350, SG350X, Sx500, Sx500X

Jan 28, 2026

Changing IP of switch

We have a DLink DGS-1500-28P on which the fan has failed. The switch is also flashing orange on most of the ports

Mar 06, 2026

Unlocking the Potential of a Fiber Optic Switch in Modern Networks

Discover how a fiber optic switch can enhance your fiber network, improving data transmission with speed and

Feb 15, 2026

Configure the Internet Protocol (IP) Address Settings on Cisco

This article provides instructions on how to configure the IP address settings on the Cisco Business series switches

Dec 03, 2025

How to connect a new optic fibre to an ethernet switch

As we speak I just have optic fibre (Community Fibre) connected to my Huawei modem / Linksys Velop which will be

May 22, 2026

Assigning the Switch IP Address and Default Gateway

Understanding the Boot Process To start your switch, you need to follow the procedures in the hardware installation guide for

Apr 28, 2026

How to change the IP address in Windows 10 and Windows 11 (4 ways)

1. How to change the IP address in Windows 10 using the Settings app Because it relies on the visual interface of the

Dec 05, 2025

Configuring a Management IP Address on Catalyst 4500/4000, 5500 ...

This document describes how to configure a management IP address on Catalyst 4500/4000, 5500/5000, and

Dec 08, 2025

Configuring Fibre Channel Interfaces

Virtual Fibre Channel Interfaces Fibre Channel over Ethernet (FCoE) encapsulation allows a physical Ethernet cable to

May 07, 2026

Quick start guide Fibersystem Fiber Optical Switches Fibersystem AB

Step 2: Go to your web browser and go to: 192.168.1.1 Fibersystems Fiber Optical Switches has below settings as default: :

Jul 20, 2026

Configuring Fibre Channel Interfaces

This monitoring is done using a standard Fibre Channel analyzer (or a similar switch probe) that is attached to an SD port. SD ports

Jan 31, 2026

Find and Configure Network IP Addresses

Sign into myFiber using the email and password you use for your Google Fiber account. Select Network in the upper-left corner. If

Feb 15, 2026

How to configure fiber optics on a Cisco switch

If you're looking to learn how to configure fiber optics on a Cisco switch, it's important to first configure the switch

Sep 11, 2025

Configure an IP address on a switch

This article describes how to configure an IP address on a Cisco switch in order to connect over the network for management.

Apr 09, 2026

How to change the IP address in Windows 10 and Windows 11 (4 ways)

NOTE: To be able to change your IP address in either Windows 10 or Windows 11, you must log in using an

Sep 05, 2025

Quick start guide Fibersystem Fiber Optical Switches Fibersystem AB

Step 1: Set your host TCP/IPv4 to static as follows: IP-address: 192.168.1.10 Netmask: 255.255.255.0

Oct 02, 2025

Configuring the IP Address

You can configure the device with a static IP address, or you can use a Dynamic Host Configuration Protocol (DHCP) server to set

Jun 06, 2026

Setting the switch IP address

Using DHCP to set the IP address When using DHCP, the switch obtains its IP address, subnet mask, and default gateway address

May 25, 2026

EdgeSwitch ES-12F Quick Start Guide

Thank you for purchasing the Ubiquiti Networks® EdgeSwitch® Fiber. This Quick Start Guide is designed to guide you through

Sep 05, 2025

Configure IP Address Settings on a Switch using the CLI

This article provides instructions on how to configure the IP address settings of your switch through the Command

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

This document is for informational purposes only. Specifications subject to
change without notice.

