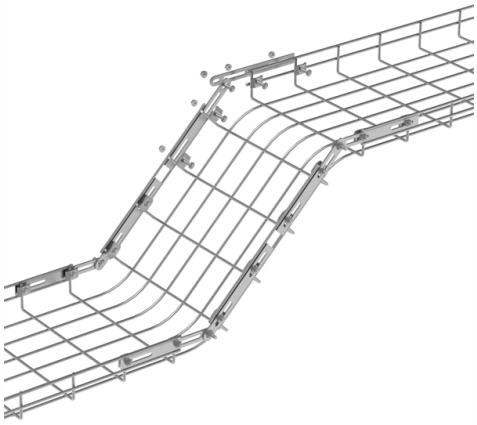
How to change the IP address provided by the fiber optic switch



Overview

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

Key Takeaways

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.



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Change the I

P 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 address to ensure it always receives the same IP.

Using CL

I (Command Line Interface)For switches that support CLI access: Connect via console/serial cable or SSH/Telnet if the current IP is reachable. Enter terminal configuration mode. Navigate to the interface configuration for the management VLAN or port.

Assign the new static IP and subnet mask. Save the configuration to ensure it persists after reboot.

Vendor-

Specific ToolsMikroTik FiberBox: Use the Winbox utility to connect to the default IP (192. 168. 88.

1) and change the IP address under the network settings.

Edge

Switch: Use the web GUI after connecting to the fallback IP (192. 168. 1.

2) to set a new static IP.

Important Considerations

Always ensure the new IP is unique within your network to avoid conflicts. If changing to an IP outside the current subnet, a console connection is recommended to maintain access during the change. After changing the IP, update any network documentation and reconnect using the new address.

By following these steps, you can successfully change the IP address of your fiber optic switch, whether using a web interface, CLI, or vendor-specific management tool.

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Article Content

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 affecting my house.

Configure IP Address Settings on a Switch using the CLI

In factory default setting, all the ports belong to VLAN 1, so you can access the switch using the IP address of VLAN 1, which is 192.168.0.1. Therefore, if you need to change the IP

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 the IP address of the switch. DHCP is enabled by default. The device

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 Line Interface (CLI). If you are unfamiliar with terms in this document, check out Cisco

Connectrix: Brocade: How to change the IP address on a switch

This KB explains the steps to change the IP address on the Brocade switch model.

Change an IP Address

Select the interface that you want to change. Click eno4 and click edit (representative screen when changing eno4 port). Ensure the following screen appears. Select (highlight) the " Address " and

How to Configure a Switch IP Address

To configure an IP address on a network switch, follow these general steps. Exact commands and menus may vary by vendor and model, so refer to the switch manual or vendor

How to Assign an IP Address to a Switch

In this article, we will walk you through the process of assigning an IP address to a switch. We''ll cover the basics of IP addressing, explain how to find the MAC address of your switch, and show you how

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

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Will our IP address change when we switch fibre

We''ll help you plan ahead for the inevitable IP address change when you switch ISP on your leased line fibre.

How to Set Up Fibre ONT in South Africa: Step-by-Step

How to set up fibre ONT in South Africa involves connecting the fibre cable to the ONT, plugging in the power adapter, and connecting your router via Ethernet. Then, configure your router''s

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