

Configuring Access Mode for Huawei Switches



Article Overview

To configure an access port on a Huawei switch, assign the port to a specific VLAN using the CLI and verify the configuration.

Step 1: Connect and Log In

Connect to the switch using a console cable or SSH. Log in with your administrator credentials to access the CLI interface .

Step 2: Create or Verify VLAN

Before assigning a port to a VLAN, ensure the VLAN exists:

```
system-view  
vlan 10  
quit
```

Replace 10 with your desired VLAN ID .

Step 3: Configure the Port as Access

Enter the interface configuration mode for the port you want to configure:

```
interface GigabitEthernet0/0/1  
port link-type access  
port default vlan 10  
quit
```

- port link-type access sets the port to access mode.
- port default vlan 10 assigns the port to VLAN 10

Article Content

Huawei Switch Configuration Guide

This document provides instructions for configuring Huawei switch commands. It discusses starting a configuration session, viewing

How to configure Cisco switch in 11 steps?

Configuring an administrative password for the privileged exec mode is essential to restrict access. Without this password, anyone

Configuring Access Mode on a Logical Interface | Junos OS | Juniper ...

Enterprise network administrators can configure a single logical interface to accept untagged packets and forward the

Ruijie RG-NBS Series Web-Based Configuration Manual

View and Download Ruijie RG-NBS Series web-based configuration manual online. RG-NBS Series switch pdf manual download.

S Series Campus Switches Quick Configuration (V200)

This document describes how to log in Huawei S series switches for the first time and fast configure the switches, and

DETAILED CONFIGURATION GUIDE FOR HUIJUE DS FIBER

View results and find detailed configuration guide for huijue ds fiber optic switches datasheets and circuit and application notes in pdf

Cisco Nexus 3000 Series NX-OS Layer 2 Switching Configuration

Cisco Nexus 3000 Series NX-OS Layer 2 Switching Configuration Guide, Release 5.0(3)U4(1)-Configuring Access

(Optional) Configuring the Access Control Mode of an Interface

After 802.1X authentication is enabled, the device supports two access control modes of an interface: Interface-based mode: After

Four Modes to Access and Configure a Cisco Router

Cisco IOS Command Summary---Four Modes to Access and Configure a Cisco Router
The four modes for accessing

Huawei S3700, S5700 and S6700 Switches Support Guide, Manuals

S3700& S5700& S6700 Series: Access product manuals, HedEx documents, product images and visio stencils.

Access port config (Huawei)

Design & Configure Access port config (Huawei) Technology: Switching Area:
Neighbor Discovery Vendor: Huawei Software: eNSP

Configuration Guide

For some access modes, you can specify the domain to which a user belongs using the command provided in the corresponding

Configuring Access and Trunk Interfaces

Configuring Access and Trunk Interfaces Ethernet interfaces can be configured either as access ports or trunk ports.

Controlling Switch Access with Passwords and Privilege Levels

Restrictions for Controlling Switch Access with Passwords and Privileges The following are the restrictions for controlling switch

8 Steps to configure your network switch

Learn how to setup a network switch with ease. Switches allow you to send and receive information efficiently and securely. Get

Basic Configuration for Interfaces

Basic Configuration for Interfaces This chapter describes interface types, interface numbering rules, and configuration parameters

How to use Huijue access switches

To cope with the problem of no or difficult grid access for base stations, and in line with the policy trend of energy saving and

Huawei Switch Configuration Guide

The document provides configuration instructions and commands for basic switch configuration using Huawei switches. It covers

Configure the optical ports of Huijue switches

CX320 Switch Module V100R001 Configuration Guide 14 The configuration personnel can pre-configure the transmission medium

Huijue Access Switch Tips

Follow these steps to get the best results: 1. Open the switch's box, then mount it in an appropriate spot. The particular stages may

How Do I Configure the Link Type of an Interface?

Configurations of link types The following provides configuration examples of three link types. By default, the link type

How to Setup UniFi Network – Complete Guide 2026

Complete guide on how to setup and configure UniFi network. Everything you need to know to get the best performance

Basic Configuration on the Device at First Login

Basic Configuration on the Device at First Login Context This section describes how to configure the time and date, device name,

What is Switchport Mode Access? How to Configure Switchport Mode Access ...

While configuring network switches (layer 2 devices) two types of modes are available to manage VLANs - "switchport

Configuring Cisco ISE to Authenticate Common Access Users and

S2700, S3700, S5700, S6700, S7700, and S9700 Series Switches Interoperation Configuration Guide (V200) This

Guide to Basic Switch Configuration | Auvik

Switch configuration on your own can seem like a daunting task. Use this handy guide to get your network switch up

Understanding Cisco Configuration Modes: From Basic to Advanced

Understanding these modes thoroughly provides a robust basis for any network professional, ensuring you can

Configuring the Switch Using the Web User Interface

Configuring Account Settings Setting a username and password is the first task you will perform on your device. Typically, as a

Huijue Access Switch Tips

The particular stages may differ based on the switch model and manufacturer, but the following broad outline should get you started:

Configuring ports on Huawei switches

I will give an example of setting up ports on Huawei switches. For the test, I will execute commands on the Huawei

Contact Us

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