

Configuring the gateway for Huijue optical switches



Article Overview

To configure a Huijue optical switch gateway, set up WAN parameters, manage DHCP pools, and optionally configure a master/slave cluster for stable roaming.

Basic Gateway Configuration

- Access the Optical Switch Interface Connect your computer to the optical switch via Ethernet and log in using the default IP address (commonly 192.168.1.1) and admin credentials.
- Configure WAN Settings Navigate to Advanced > WAN > WAN Configuration. Click New and select the appropriate WAN connection type (e.g., PPPoE or static IP). Enter your ISP-provided credentials if using PPPoE, or configure the static IP, subnet mask, and gateway as required. Confirm the settings to establish the WAN connection .
- DHCP Server Configuration Ensure the DHCP server is enabled and that the address pool does not conflict with other devices on the network. If deploying multiple optical gateways, assign different DHCP pools to avoid IP conflicts .

Master/Slave Optical Gateway Cluster (Optional)

For networks requiring seamless roaming and redundancy:

- Cluster Setup
- Navigate to Advanced > System Management > Multi-Master Gateway Cluster Management.
- Set one optical gateway as Master and the other as Slave.

Article Content

RG-Switch Web-Based Configuration Guide

For the detailed configuration of the switch on the command line interface (CLI), see [Configuring Web Server](#). Web configuration and

[Example for Configuring a Layer 3 Switch to Work with a Router for ...](#)

Configuration Roadmap The configuration roadmap is as follows: Configure the switch as the gateway of users to allow users to

[Changing the management IP of Huijue fiber optic switch](#)

Enter Linux shell mode, ensure that you have super administrator privileges and enter the following command to set the IP address

Huijue All-Fiber Optic Switch Configuration

The optical switch consists of the all fiber optic switch device and corresponding driver packaged in a rack-mountable enclosure. The

[Example for Configuring a Layer 2 Switch to Work with a Router for ...](#)

Configuration Roadmap The configuration roadmap is as follows: Configure interface-based VLAN assignment on the switch for

Configuring Attributes for an Optical Interface

After configuring interface split or merge on an interface, you need to save the configuration and restart the switch to

Enabling SNMPv3 on Huijue Fiber Optic Switch

We have a pair of MDS 9132T FC Switches and we are trying to find where to enable SNMP so that we can add monitoring of ports

Huijue Fiber Optic Switch Settings

China Fiber Optic Equipment, Network Cabinet, offered by China manufacturer & supplier -Shanghai Huijue Network Communication

[Example for Configuring a Layer 2 Switch to Work with a Router for ...](#)

Configure interface-based VLAN assignment on the switch for Layer 2 forwarding. Configure the router as the gateway of users to

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

RG-EG Series Gateway Web-Based Configuration Guide, Release

Ensure that the EG gateway can be pinged successfully from the PC. Then, you can access the Web management system of the EG

Configure the optical ports of Huijue switches

Configure the optical ports of Huijue switches BlazingFast Photonics delivers high-speed optical transceivers, silicon photonics, co

Configuring System Information on S Series Switches

This document describes how to set the system parameters on s series switches. Below are the tasks that are performed in this

Modifying the gateway on a Huijue optical switch

Five Suns EcoEnergy & Telecom Systems (FSE) provides outdoor telecommunication cabinets, SFP optical modules, industrial

RG-Switch Web-Based Configuration Guide

Configuration Guide Web-Based Configuration 1-8 Select the management port mode, configure the VLAN ID, IP address, subnet

Multiple Huijue Fiber Optic Switches Configuration

In summary, bulk switch configuration is a very useful tool when a large number of switches need to be configured quickly,

Switch Access Setup Guide | General Practice and Common Mistakes

Conclusion: This concludes our take to explain a generic switch access setup guide. It's vital to keep in mind that the aforementioned

How to use the optical port on a Huijue switch

How to use the optical port on a Huijue switch This article summarizes several solutions for using optical modules with switches and

Configuring an Optical Gateway Cluster

The optical gateways must be connected to the same Huawei OLT or core switch and only the bridging scenario is supported. In the

HUAWEI S6700 SERIES CONFIGURATION MANUAL Pdf Download

Page 69 The configurations of Switch B, Switch C, and Switch D are similar to the configuration of Switch A, and are not mentioned

"Optical Modem + Gateway + AP" Networking: Wi-Fi-based

"Optical Modem + Gateway + Core Switch + Access Switch + AP" Networking: Wi-Fi-based Deployment "Gateway +

Configure the optical ports of Huijue switches

If you're looking for a comprehensive guide on configuring your Huawei ONT Optical Network Terminal for RJ45 connection and

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