

# Huawei core switch VLAN acquisition



## Overview

Integrate your Huawei switch with a RADIUS server using authentication-profile. Employees connecting via Wi-Fi get VLAN 10 (corporate), contractors land in VLAN 30 (guest), all based on credentials. Storm Control for Broadcast Attacks Use broadcast-suppression on. In this scenario, IP addresses of the interfaces connecting the core switch to the BRASs and firewalls and OSPF need to be configured on the core switch, so as to implement connectivity between the user network to egress network through the core switch. When configuring interfaces and routes, you. Figure 4-1 shows a simple VLAN networking environment. Two switches are deployed in different locations (for example, on different floors of a building). Whether you're segregating departments in a corporate office or isolating IoT devices in a smart factory, VLAN configuration isn't. Scan the QR code below to download the Huawei eKit app from the app store supported by your phone. Tap Service and then the plus sign (+).

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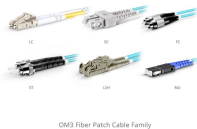
You can configure interface-based VLAN assignment on the switch so that the switch adds interfaces connected to users using the same service to the same VLAN. Users in different VLANs cannot ...



Audio tracks for some languages were automatically generated. [Learn more.](#)



Hi there, just want to know how to add a vlan to my existing core switch, also i do have a uplink port and how do i add this vlan to this port with other vlan already configured



Configuring a Huawei switch to assign an IP address to VLAN 1 and binding multiple ports to it can seem challenging, but this step-by-step guide simplifies the process.



Assign VLANs on Switch\_1 and Switch\_2, configure Switch\_1 and Switch\_2 to transparently transmit VLAN packets to the Layer 3 switch, and configure a VLANIF interface for each VLAN on the Layer 3 ...



This document describes the configuration of Ethernet services, including configuring link aggregation, VLANs, Voice VLAN, VLAN mapping, QinQ, GVRP, MAC table, STP/RSTP/MSTP, SEP, and so on.



Configuring VLANs on a Huawei switch isn't just about typing commands—it's about crafting a network that's resilient, agile, and secure. While the basics get you online, mastery turns ...



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Configure interfaces for interconnecting the core switch with firewalls. # Create interconnection VLANs on the core switch and add interfaces to the interconnection VLANs.



With the wizard-based network configuration function, the interconnection subnet, interconnection VLAN, and route between the core switch and the gateway are automatically configured, greatly improving ...

## Contact Us

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