

Configuring the trunk port of a Huijue Layer 3 switch



Overview

To configure ethernet port as a trunk port and allow to pass all vlans: <HUAWEI> system-view interface GigabitEthernet 0/0/13 [HUAWEI-GigabitEthernet 0/0/13]port link-type trunk [HUAWEI-GigabitEthernet 0/0/13]port trunk allow-pass vlan all. To configure ethernet port as a trunk port and allow to pass all vlans: <HUAWEI> system-view interface GigabitEthernet 0/0/13 [HUAWEI-GigabitEthernet 0/0/13]port link-type trunk [HUAWEI-GigabitEthernet 0/0/13]port trunk allow-pass vlan all. In Figure 2-12, PC1, PC2, and PC3 are on three network segments, and SwitchC, SwitchD, and SwitchE are access switches for the three network segments, respectively. To enable SwitchA and SwitchB to communicate with each other and provide high link bandwidth, Layer 3 Eth-Trunk interfaces need to be. MundoWin » Tutorials » How to configure Layer 3 switch trunk ports This tutorial will explain step-by-step how to configure trunk ports on a Layer 3 switch. Trunk ports are essential for communication between switches in a local area network (LAN). Configuring trunk ports on a switch can improve. Basic Command Configuration for H3C Switches H3C switch commands bear resemblance to Huawei switch commands but with subtle differences. Let's first understand the configuration commands and functions of H3C. Im trying to set up trunk to trunk, and I had luck with only one port, the others I have just don't work. It allows tagged frames from multiple VLANs and untagged frames from only one VLAN.

Article Content

How To Configure Trunk Port on Multilayer Switch in Packet Tracer

In this post, I will demonstrate how to Configure Trunk Port on Multilayer Switch and then establish a trunk link between the layer 3 switch and the Layer 2 switch.

Layer 3 Switching

In a summary, a Layer 3 switch provides high-speed Layer 3 switching through one routing process (forwarding the first packet to the CPU and creating a hardware Layer 3 forwarding entry) and ...

Trunk-Trunk Configuration Between Huawei & Cisco

The default native VLAN on a Cisco switch is VLAN 1; this just means that frames on VLAN 1 are sent across the trunk “untagged”. So on the Huawei side, just leave VLAN 1 untagged on ...

How to configure Layer 3 switch trunk ports

This tutorial will explain step-by-step how to configure trunk ports on a Layer 3 switch. Trunk ports are essential for communication between switches in a local area network (LAN). ...

Configuring trunk between Layer2 and Layer3Switch

The answer is that when you configure switch mode trunk by default it allows all vlans on the trunk. You would use switchport trunk allowed vlan when you want some vlans on the trunk but ...

Configuring Cisco Layer 3 Switches

Trunk ports are configured to pass traffic between the layer 2 and layer 3 switches. An optional ACL is shown to restrict traffic between the VLANs. The configuration of the layer 2 switches and ASA ...

Master the Basic Command Configurations of Huawei ...

As technology advances, networking switches have become an integral part of the IT infrastructure. They play a crucial role in directing communication on the network and ensuring ...

HUAWEI SWITCH BASIC CONFIGURATIONS WITH ...

A trunk interface often connects to a switch, router, AP, or voice terminal that can receive and send tagged and untagged frames simultaneously.

Example for Switching an Interface to Layer 3 Mode

To enable SwitchA and SwitchB to communicate with each other and provide high link bandwidth, Layer 3 Eth-Trunk interfaces need to be used between SwitchA and SwitchB. In addition, ...

Trunk port config (Huawei)

How to set trunk port config on Huawei switch? A trunk interface often connects to a switch, router, AP, or voice terminal that can receive and send tagged.

Contact Us

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

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

Email: info@mastercarpetsandflooring.co.za

Phone: +27 82 547 3961

Address: 21 Maxwell Drive, Woodmead, Sandton, 2191, South Africa

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