

How to configure IP addresses for ports on an H3C core switch



Overview

In this video, we cover H3C switch configuration, including basic setup, VLAN configuration, IP address assignment, port settings, and switch management. Dynamic IP address assignment (BOOTP and DHCP) is beyond the scope of this chapter. This section describes the IP addressing basics. IP addressing uses a 32-bit address to identify each host on an IPv4. Enter the following commands to create a VLAN: Here, replace “VLAN_ID” with the desired VLAN number, “VLAN_NAME” with a name or description for the VLAN, and “IP_ADDRESS” and “MASK” with the IP address and subnet mask for the VLAN. Whether you are a network engineer, IT student, or beginner in networking, this tutorial will show you how to configure H3C switches for home or. Page 3 Preface This configuration guide describes LAN switching features and tasks for Layer 2 network configuration, including:

- Flow control and load sharing.
- Transmitting packets of the customer network. Add the specified port to the current VLAN Configure the link type of the port as Trunk type Allow the specified VLAN to pass through the current Trunk port Set the default VLAN for the trunk port Configure the link type of the port as Hybrid View the VLANs that exist on the current switch View the.

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