

# H3C Access Layer Switch VXLAN



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A hardware VTEP is a router, switch, or firewall which supports VXLAN. We also call a hardware VTEP a VXLAN gateway because it combines a regular VLAN and VXLAN segment into a single layer 2 ...



User terminals in different sites have Layer 2 connectivity if they are in the same VXLAN. A VXLAN is identified by a 24-bit VXLAN ID which is also called the virtual network identifier (VNI).



As shown in Figure 19, configure the controller cluster to deploy unicast-mode VXLAN 10 to Switch A, Switch B, and Switch C to provide Layer 2 connectivity for the VMs across the network sites.



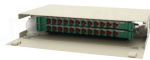
This document provides Virtual eXtensible LAN (VXLAN) configuration examples. VXLAN is a MAC-in-UDP technology that provides Layer 2 connectivity between distant network sites across an IP network.



Users must pass 802.1X authentication to access the Internet. They use the H3C iNode client to initiate 802.1X authentication. Switch A uses a RADIUS server (Switch B) to perform ...



To provide Layer 2 connectivity for a VXLAN between two sites, you must assign the VXLAN tunnel between the sites to the VXLAN. You can assign multiple VXLAN tunnels to a VXLAN, and configure ...



View and Download H3C S5560X-EI Series configuration manual online. S5560X-EI Series switch pdf manual download.



Usage guidelines A VSI acts as a virtual switch to provide Layer 2 switching services for a VXLAN on a VTEP. A VSI has all functions of a physical Ethernet switch, including source MAC address learning, ...

## Contact Us

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