Overview

The *Cisco Nexus 7000 Series NX-OS Configuration Examples, Release 5.x* provides some examples of commonly used features for the Cisco Nexus 7000 Series devices.

For detailed information on each feature, including guidelines and limitations, system defaults, and configuration limits, see the corresponding configuration guide.

Examples of Fundamental Configurations

This document contains examples of how to configure fundamental features for the Cisco Nexus 7000 Series devices. It includes examples for using the command-line interface (CLI), using the file system, and working with configuration files.

Examples of Layer 2 Switching Configurations

This document contains examples of how to configure basic Layer 2 switching features for the Cisco Nexus 7000 Series devices. It includes examples for configuring VLANs, private VLANs, Multiple Spanning Tree (MST), and Cisco-proprietary extensions for the Spanning Tree Protocol (STP). .

Examples of OTV Configurations

This document contains examples of how to configure the Overlay Transport Virtualization (OTV) feature for the Cisco Nexus 7000 Series devices. It includes examples for the basic OTV setup and for using OTV for load balancing.

Examples of Security Configurations

This document contains examples of how to configure security features for the Cisco Nexus 7000 Series devices. It includes examples for configuring access control lists (ACLs), DHCP snooping, and control plane policing (COPP) as well as many other security features.