

# PicOS 2.11.18 Configuration Guide

## Release Notes for PICOS 2.11

### Hardware Guides

- Hardware Description
- Indicator Light on Switch Panel
- Port Index Description
- Switch Installation
- Flow Scalability per Broadcom Chipset
- Switch Hardware Architecture

### PicOS System Configuration Guide

- Getting Started
- Installing or Upgrading PicOS
- PicOS Licenses
- PicOS Mode Selection
- Zero Touch Provisioning
- PicOS Password Recovery
- Setting Date and Time
- Boot Diagnosis Report
- Rebooting the System
- Auto-Run Script Upon System Boot Up
- Sample for Crossflow OVS Remarking Rules with Auto-run Script
- Graceful Bootup with Backup Configuration
- IP Rule of Management Network and Service Network
- Display System EEPROM Data Block
- File Backup

### PicOS Routing and Switching Configuration Guide

- Supported Features
- Command-Line Interface
- System Administration
- Ethernet Ports Management Configuration
- Layer 2 Switching Configuration
- Layer 3 Unicast Routing Configuration
- IP Multicast Routing Configuration
- ACL Configuration
- QoS Configuration
- OpenFlow in Crossflow Mode

### PicOS Routing and Switching Command Reference

- Command-Line Interface Commands
- System Management Commands
- Interface Configuration Commands
- Voice VLAN Configuration Commands
- Firewall Configuration Commands
- QoS Configuration Commands
- Layer 3 Unicast Routing Commands
- IP Multicast Commands
- Protocol Configuration Commands
- OpenFlow Commands in CrossFlow Mode
- VLAN Configuration Commands
- VXLAN Commands
- PoE Configuration Commands
- VRRP Commands

### PicOS Open vSwitch Configuration Guide

- OpenFlow Support Matrix
- Introduction to Open vSwitch
- Introduction to OpenFlow
- OVS Web User Interface
- Configuring Open vSwitch
- Examples and Topologies
- PicOS OpenFlow Tutorials

### PicOS Open vSwitch Command Reference

- ovsappctl Commands
- ovsofctl Commands
- ovsvsctl Commands

## Troubleshooting Guide

- [L2/L3 Troubleshooting Guide](#)
- [PicOS OVS Troubleshooting](#)
- [PicOS System Troubleshooting](#)
- [Technical Support](#)
- [Traceoptions Configuration Commands](#)
- [Displaying the Debugging Message](#)
- [PoE Configuration](#)