Welcome to the VxFlex OS Documentation Library

Here you can find information on what is available in the VxFlex OS Documentation.
Click here to view the documentation on the Dell EMC Technical Resource Center.

Start Here

Release Notes

- What's new in the version
- Fixed bugs
- Known issues and limitations
- Workarounds and additional information related to the version.

Getting to Know VxFlex OS

- What is VxFlex OS?
- Architecture overview
- System requirements and license Information

Deploy VxFlex OS

Includes all the relevant information required for deploying VxFlex OS on **Linux** and **VMware ESXi**:

- Deployment overview
- Preparation steps
- Deployment procedures

Configure Settings Monitor

Security Configuration

- Introduction to security features
- Access control settings
- Log settings
- Communication security settings
- Running scripts on hosts
- Known security issues

Configure and Customize VxFlex OS

- Post-deployment tasks
- Performance fine-tuning
- Creating and Managing Volumes
- Configuring backend components
- Configuring MDM cluster
- Security configuration settings
- User Management
- Fault Reporting features
- Add/Remove Components
- LIA
- VMware related tasks
- VxFlex OS plug-in

Monitor VxFlex OS

- Log in to the VxFlex OS GUI
- Monitor features
- VxFlex OS GUI features
- Using the VMware plugin
- System events and alerts

Reference Tools

- VxFlex OS REST API
- VxFlex OS CLI

Upgrade Maintain

Upgrade VxFlex OS

- Upgrade overview
- Automated upgrade on Linux and in a 2-layer configuration
- Manual upgrade steps of Linux servers
- Upgrading XenServer
- Firmware upgrade
- Upgrade LSI RAID controller firmware and drivers
- VxFlex Ready Node server firmware upgrades
- Post-upgrade and common tasks
- DAS cache upgrade
- DTK hardware update bootable ISO

Troubleshoot and Maintain

Includes troubleshooting and recommended maintenance information.

Technical Notes

- VxFlex OS User Roles and LDAP Usage Technical Notes
- Gateway High Availability Technical Note
- VxFlex OS Stateless ESXi Mode Technical Notes
- VxFlex OS CloudLink for SDS Devices

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