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## **VERSION INFORMATION**

Drobo Firmware:       Version 4.3.1 [13.48.117497]

## **KEY HIGHLIGHTS**

This is a firmware update release for Drobo 5N2.

Fixes in 4.3.1

- Fix for mounting shares via AFP

Key features in 4.3.0

- Samba 4.10.6
- Support Time Machine via SMB

Fixes in 4.3.0

- Alternate/Multiple Data Streams fixes
- Extended attributes fixes
- Drive health reporting fix
- Fix for issue with HDDs being reported as SSDs
- CVE-2021-44142 fix
- 802.3ad port bonding fix
- Various stability improvements

Key feature in 4.2.2

- Add ability to view important events on Drobo using Drobo Dashboard
- Add support for 802.3ad port bonding

Fixes in 4.2.2

- Improvements in unsafe power loss handling
- Performance improvements in AFP support
- Close CVE-2018-1160 vulnerability in netatalk and upgrade to version 3.1.12
- Improve time to ready when booting with only direct autoconf connections
- Fix issue that could prevent drives from initiating idle spin down in some circumstances
- Improve abrupt shutdown handling, for example, during power fail events
- Prevent archive disk drives being added to a diskpack
- Improve time to add very large SSDs to a diskpack
- Various stability improvements

Fixes in 4.1.4

- Provide option to disable SMBv1 in Network Settings
- Fix spam message in log files

Fixes in 4.1.3

- Fix duplicate device listing in Finder

- Fix issue with DroboApps not starting on reboot of device
- Improvements in device shutdown handling

Fixes in 4.1.2

- Fix issue with admin and username conflicts
- Fix issue with incorrect timestamp on Drobo that is directly connected to a host
- Fix bug with spin down not working as expected

Fixes in 4.1.0

- Improve overall system and network stability
- Updated samba

Fixes in 4.0.5

- Fix DroboDR to handle extended attributes for Mac generated files

Improvements in 4.0.4

- Support for large Alternate Data Stream (ADS)

Fixes in 4.0.3

- Bug fixes and improvements in specific network config issues

Fixes in 4.0.2 (this release replaces 4.0.1)

- Addresses the samba vulnerability CVE-2017-7494
- Fix an issue reported on certain units where firmware upgrade caused device discovery to fail

Key Features

- Supports 64TB volume size
- Support for network port bonding
- Support for DroboDR disaster recovery solution

## **KNOWN ISSUES**

None

## **BEST PRACTICES**

In accordance with industry best practices, you should always backup your data before any firmware upgrade. For more information, please visit [www.drobo.com/support](http://www.drobo.com/support).

Make sure that you keep all software up to date. This includes Drobo Dashboard.

## **RELATED TECHNICAL DOCUMENTATION**

Current Drobo technical reference materials are available on the Drobo Support Website ([myproducts.drobo.com/support](http://myproducts.drobo.com/support)).

- *Knowledge Base*
- *Best Practices*
- *Product Documentation*

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