



Avere OS 4.8.9.1 Release Notes

2018-10-01

Table of Contents

New in Avere OS 4.8.9.1

Resolved Issues

Filesystem

General

Previous Avere OS Updates

Contact Support - Avere Global Services

Copyright Information

Copyright © 2018 Avere Systems, Inc. All rights reserved. Specifications subject to change without notice.

No part of this document covered by copyright may be reproduced in any form or by any means – graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system – without prior written permission of the copyright owner.

The product described in this document may be protected by one or more U.S. patents, foreign patents, or pending applications.

New in Avere OS 4.8.9.1

Resolved Issues

Filesystem

- 24984 Fixed a race condition in metadata operations that could cause a filesystem process restart.
- 26296 Changed filesystem code to allow the Avere system to read a core filer directory even when some directory entries are inaccessible because of permissions. This change allows some core filer exports to be visible to the cluster and others to be ignored.

General

- 26079 Internal webserver configuration was changed to prevent incorrect “permission denied” errors caused by race conditions in XML-RPC sessions. The error allowed unrelated connections to share state, which could potentially lead to remote privilege escalation; that security risk has been removed.
- 26343 Updated the `corefiler.createCloudFiler()` XML-RPC call to automatically determine the formatting of existing Avere-managed bucket contents instead of using default values, which could trigger a filesystem conversion.

Previous Avere OS Updates

For information about previous Avere OS changes in version 4.8, consult these earlier release notes:

- [Avere OS 4.8.8.3 Release Notes](#)
- [Avere OS 4.8.7.2 Release Notes](#)
- [Avere OS 4.8.6.1 Release Notes](#)
- [Avere OS 4.8.4.3 Release Notes](#)

Release notes for Avere OS versions before version 4.8 are available from the Avere Systems documentation home page, http://library.averesystems.com/#release_notes.

Contact Support - Avere Global Services

Support can be reached by web, phone, or email.

By web: <http://www.averesystems.com/support>

By phone:

1-888-88-AVERE, Option 2 (Toll-Free)

1-412-894-2570, Option 2

By email: support@averesystems.com