Operating System Release Notes

Version 2022.12

2022-12-06

Supports:

Azure FXT Edge Filer (all models)

Avere FXT (all models)

Avere vFXT for Azure

Table of Contents

What's new in version 2022.12

Resolved issues

Filesystem

14567023	Sped up the rate for removing old files from the cache when space gets low.
15593640	Updated the metadata cache to fix a problem managing files in NFS-mounted blob storage.
15639999	Fixed an issue in statistics collection that could cause the process to restart.
15767685	Improved labeling of gaps in internal trace files.

General

12810515	Added the ability to set a custom login message for each cluster node. The message will be displayed after SSH login for the node.
	The message might be used to document security monitoring policies, provide support contact information, or for any other purpose.
	To use this feature, create a file named `/support/motd.custom` that contains the wanted text, and reboot the cluster node.
	If you add a new node, or if you remove a node and replace it with different hardware, you'll need to set the custom message manually by adding the file and rebooting the node.
15739198	Fixed a kernel memory leak that could cause heavy process swapping and crashes.
16012865	Fixed a startup race condition that could leave web-based services (including APIs) not running.

Protocols

10141523	Fixed a bug related to timing when the OS is responding to an NFSv3 write request. Before this fix, the problem could cause a filesystem service process restart that writes a core file.
15976357	Fixed a defect where an internal event could lead to a CIFS filesystem service restart and core file.
16261104	Fixed an issue with extended groups settings when adding, removing, or modifying storage target namespace paths in Azure HPC Cache.

Previous release information

This release builds on the contents of these recent software updates:

- [Version 2022.10](#) – October 2022
- [Version 2022.08](#) – August 2022
- [Version 15](#) – June 2022
- [Version 14](#) – May 2022
- [Version 13](#) – March 2022

For possible release notes updates, check the [legacy documentation page](#).

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