Hitachi Content Platform Anywhere Enterprise

v7.12.5400.19

Edge Filer Release Notes

This document describes features, licensing information, and known issues for the v7.12.5400.19 release of HCP Anywhere Enterprise Edge Filer.

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Preface

About this document

This book describes the latest release of the HCP Anywhere Enterprise Edge Filer.

Document conventions

This document uses the following typographic convention:

Convention	Description
Bold	• Indicates text in a window, including window titles, menus, menu options, buttons, fields, and labels. Example: Click **OK**. • Indicates emphasized words in list items.
Italic	Indicates a document title or emphasized words in text.
`Monospace`	Indicates text that is displayed on screen or entered by the user. Example: `pairdisplay -g oradb`

Intended audience

This document is intended for HCP Anywhere Enterprise administrators.

Accessing product downloads

Product software, drivers, and firmware downloads are available on Hitachi Vantara Support Connect: https://support.hitachivantara.com/.

Log in and select Product Downloads to access the most current downloads, including updates that may have been made after the release of the product.

Getting Help

Hitachi Vantara Support Connect is the destination for technical support of products and solutions sold by Hitachi Vantara. To contact technical support, log on to Hitachi Vantara Support Connect for contact information: https://support.hitachivantara.com/en_us/contact-us.html.

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Chapter 1. Hitachi Content Platform Anywhere Enterprise Edge Filer 7.12.5400.19

Hitachi Content Platform Anywhere Enterprise Edge Filers (HCP Anywhere Enterprise Edge Filers) seamlessly combine collaboration capabilities, local storage, cloud storage, and data protection functionality in a single, cost-effective package.

Licensing HCP Anywhere Enterprise Edge Filers

When connecting a HCP Anywhere Enterprise Edge Filer to a HCP Anywhere Enterprise Portal, the available licenses are provided as part of the connection procedure. The following licenses are available: EV16, EV32, EV64, EV128, EV256:

	Basic License		**Advanced License**		
	EV16	**EV32**	**EV64**	**EV128**	**EV256**
Maximum Storage	16TB	32TB	64TB	128TB	256TB
Maximum recommended users	500	1000	3000	5000	5000

Security Considerations

Hitachi Vantara is constantly looking at ways to improve security. Hitachi Vantara recommends using the latest software for optimum security.

Sync Delay

The amount of time for an edited file to be uploaded to the HCP Anywhere Enterprise Portal is 300 seconds (five minutes) and if the file was not uploaded within this time, a clone is created in a temp folder which is uploaded to the HCP Anywhere Enterprise Portal.

Installing or Upgrading HCP Anywhere Enterprise Edge Filers

For installation details, refer to the installation guide for your platform.

Upgrading a HCP Anywhere Enterprise Edge Filer

Hitachi Vantara recommends that you only upgrade to a new version from an immediate previous version. If you have an older version, upgrade in steps, first to an intermediate previous version and then to the new version. For example, to upgrade from 7.9.x to 7.12.x, first upgrade to 7.11.x and only then to this version.
After upgrading the HCP Anywhere Enterprise Edge Filer, downgrading the HCP Anywhere Enterprise Edge Filer is not possible.

Upgrading the software of the HCP Anywhere Enterprise Edge Filer running an earlier version can be performed automatically when the HCP Anywhere Enterprise Edge Filer is connected to a HCP Anywhere Enterprise Portal and the latest HCP Anywhere Enterprise Edge Filer firmware TGZ file is uploaded to the HCP Anywhere Enterprise Portal.

Note: The next generation file system does **not** support using macOS Spotlight.

What's New

New Feature

ID Number	Description
APP-29890	When the SMB service stops, all user connections to the HCP Anywhere Enterprise Edge Filer are terminated.

Known Issues

ID Number	Description
—	macOS Spotlight is not supported.
APP-28061	Read only and Read/Write permissions follow the Samba convention of using the less strict permission. **Workaround**: Make sure all users that have the read only permission are in a group that only has a read only permission and not in a group that has read/write permission.
APP-28193	The last cloud share in the Shares page is displayed **OFFLINE**, even though it is online.

Chapter 2. Hitachi Content Platform Anywhere Enterprise Edge Filer 7.12.5400.18

What's New

Resolved Issues

ID Number	Description
APP-29215, APP-29744, APP-29839	Improved security and Windows security hardening, including resolving CVE-2026-46333 and upgrading SAMBA from 4.22.2 to 4.22.4.
APP-29830	From HCP Anywhere Enterprise Edge Filer version 7.12.5400.11, SMB access failed when certain ACLs were set.
APP-29838	From HCP Anywhere Enterprise Edge Filer version 7.12.5400.13, the Portal Varonis integration dropped `ACLAdded` audit events.
APP-29846	Syncing with the HCP Anywhere Enterprise Portal restarted when a cloud folder was removed from a zone.

Chapter 3. Hitachi Content Platform Anywhere Enterprise Edge Filer 7.12.5400.14

What's New

Resolved Issues

ID Number	Description
APP-29649	Attempting to retrieve large files from the portal was either slow or failed.

Chapter 4. Hitachi Content Platform Anywhere Enterprise Edge Filer 7.12.5400.13

What's New

New Features

ID Number	Description
APP-29457	When allowing users to access files and folders deep in a directory tree, even without traverse permissions on parent folders, the *Everyone* permission is used instead of the *Domain Users* permission.

Resolved Issues

ID Number	Description
APP-29458	From version 7.12.5400.11, it took a few minutes for changes to one edge filer to be synced to a second edge filer.

Known Issues

ID Number	Description
—	macOS Spotlight is not supported.
APP-28061	Read only and Read/Write permissions follow the Samba convention of using the less strict permission. **Workaround**: Make sure all users that have the read only permission are in a group that only has a read only permission and not in a group that has read/write permission.
APP-28193	The last cloud share in the Shares page is displayed **OFFLINE**, even though it is online.

Chapter 5. Hitachi Content Platform Anywhere Enterprise Edge Filer 7.12.5400.12

What's New

Resolved Issues

ID Number	Description
APP-29402	Using CLI to allow access to an ACL-allowed subfolder via a share that pointed directly to it, failed.

Chapter 6. Hitachi Content Platform Anywhere Enterprise Edge Filer 7.12.5400.11

What's New

New Features

ID Number	Description
—	The next generation file system is enabled automatically for new and upgraded deployments.
—	Support for folder quota management from the portal, when using portal version 8.3.3300.8 and higher.
—	Changes to metadata pinning.
—	Improvements to HCP Anywhere Enterprise Migrate. For example, better support for migrating alternate data streams (ADS) data.
—	Improvements to HCP Anywhere Enterprise Ransom Protect. For example: • Excluded users from ransom detection can now see honeypot directories. • Audit logs include the first READ from honeypot files.
—	Updated kernel for better security.
—	Improved security, including deprecating the NTLM negotiation protocol.
APP-23896, APP-29338	The list of supported sources in HCP Anywhere Enterprise Migrate is now sorted alphabetically.
APP-26817	The Samba version has been upgraded from 4.17 to 4.22.
APP-27430	Additional alerts have been added to help troubleshooting.
APP-27059	The **Network** (**System > Network**) page now displays IPv6 in addition to IPv4 for networks.
APP-28097, APP-28842, APP-29335, APP-29337	Improvements to HCP Anywhere Enterprise Migrate: When using HCP Anywhere Enterprise Migrate, you can select to delete and data from the destination that is not in the source. For example, when running a delta job.
APP-28673, APP-28881, APP-29049, APP-29326	Periods, **.**, can be used in edge filer user names, as long as they are not consecutive nor at the beginning or end of the name.
APP-28782, APP-28802, APP-28822, APP-28962	Improvements to the support report content.

ID Number	Description
APP-28812, APP-28878	Kerberos encryption can be hardened to use 128-bit encryption by running CLI. For details, contact Hitachi Vantara Support.
APP-28907, APP-29101, APP-29103, APP-29105, APP-29107, APP-29108, APP-29117, APP-29141, APP-29328, APP-29331, APP-29334, APP-29336	Improved security including resolving CVE-2025-68381, CVE-2025-68382, CVE-2025-68383

Resolved Issues

ID Number	Description
APP-28205	Using SMB on a directory with many small files, took too long.
APP-28518, APP-29152, APP-29164, APP-29180	Bypass traverse checking failed. Bypass traverse checking is a Windows user right allowing users to access files and folders deeper in a directory tree, even without traverse permissions on parent folders.
APP-28648, APP-28930	The Varonis service repeatedly entered an error state.
APP-28855, APP-29028	The log level for the message when a snapshot does not exist has been changed from `ERROR` to `WARNING`.
APP-28859	The time shown in the dashboard and cloud drive graphs was incorrect.
APP-28887, APP-29054	Some zip files were identified as infected when antivirus protection was enabled on the edge filer and could not be opened.
APP-28936, APP-29330	Importing a HCP Anywhere Enterprise Edge Filer configuration failed if files or folders were added to the configuration as antivirus excluded paths. Excluded files and folders are added to the antivirus configuration using CLI.
APP-28954, APP-29131	The update scheduler for the Bitdefender antivirus service was incorrectly configured.
APP-28983, APP-29324	When HCP Anywhere Enterprise Ransom Protect is enabled and a proxy server used, SMB shares became unresponsive.
APP-29021, APP-29120	Sending emails from the edge filer failed after configuring SMTP in the edge filer to use a SafeMail server.
APP-29138	The message `Start full scan on folder` was printed at the end of the scan.
APP-29147	`N/A` was displayed for the file count in the **Cloud** box in the **Cloud Drive** page.
APP-29271, APP-29323	Output from Alternate Data Streams (ADS) was not able to be viewed.
APP-29306	Uploading to a WORM cloud folder failed.
APP-29333	When a file type was excluded from syncing using CLI and also by a cloud drive policy, files were still synced.

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