

RELEASE NOTES

FileSync 5.5.2 Release Notes

May 2025



Chyron FileSync Release Notes 5.5.2 December 2024. This document is distributed by Chyron in online (electronic) form only, and is not available for purchase in printed form.

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Release Notes: Filesync version 5.5.2

Release Date: December, 2024

Summary

Improvements

Various changes have been introduced to optimize the stability and user experience of Filesync.

Bug Fixes

Numerous bug fixes have been addressed to improve stability and performance.

Upgrade path

Running different versions of FileSync Server and FileSync Client is not supported - they should be upgraded with the same version simultaneously. That said, it may take some time to upgrade all FileSync Clients which means the Server and Clients may be running on different versions for a short period. To clarify the limits of this kind of version mismatch, please be aware of the following:

- FileSync Server 5.5 has new features which require FileSync Client to be at 5.5. If earlier version of FileSync Client are used then those features won't be available
- FileSync Server 5.5 should work with FileSync Client V1.3.2 onwards

Software Compatibility

Vendor	Product	Type	Filesync Client 5		Filesync Server 5	
			5.5	5.4	5.5	5.4
Microsoft						
Microsoft	Windows 10	OS	✓	✓	✓	✓
Microsoft	Windows 11	OS	✓	✓	✓	✓
Microsoft	Windows Server 2019 Standard	OS	✓	✓	✓	✓
Microsoft	Windows Server 2022 Standard	OS	✓	✓	✓	✓

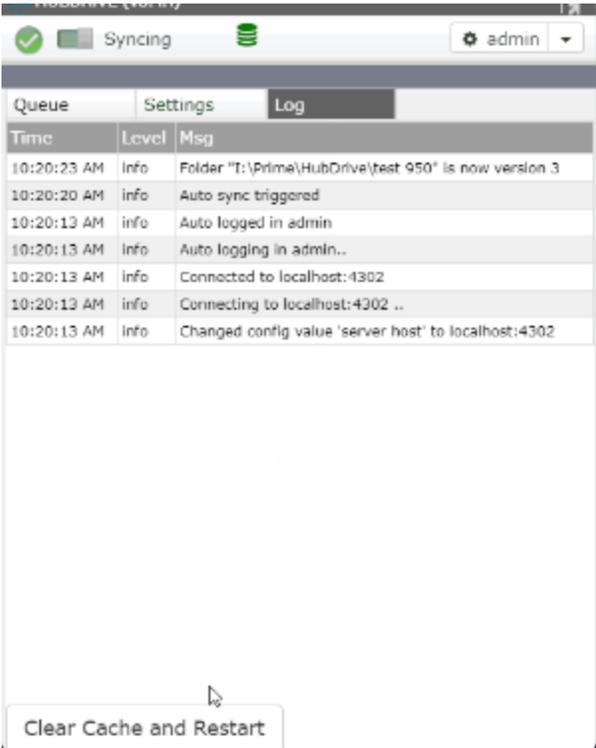
Improvements

CAM-6245 FileSync auto launch after reboot sometimes starts before establishing connection

Filesync auto launch after reboot now automatically retries several times if the connection is not established.

CAM-6244 Button to cleanup the cache in FileSync client projects

In order to cleanup .fs folders in case of an issue with Filesync, there is now a more convenient “Clear Cache and Restart” button in the Logs tab.



CAM-6243 FileSync client warning on low disk space

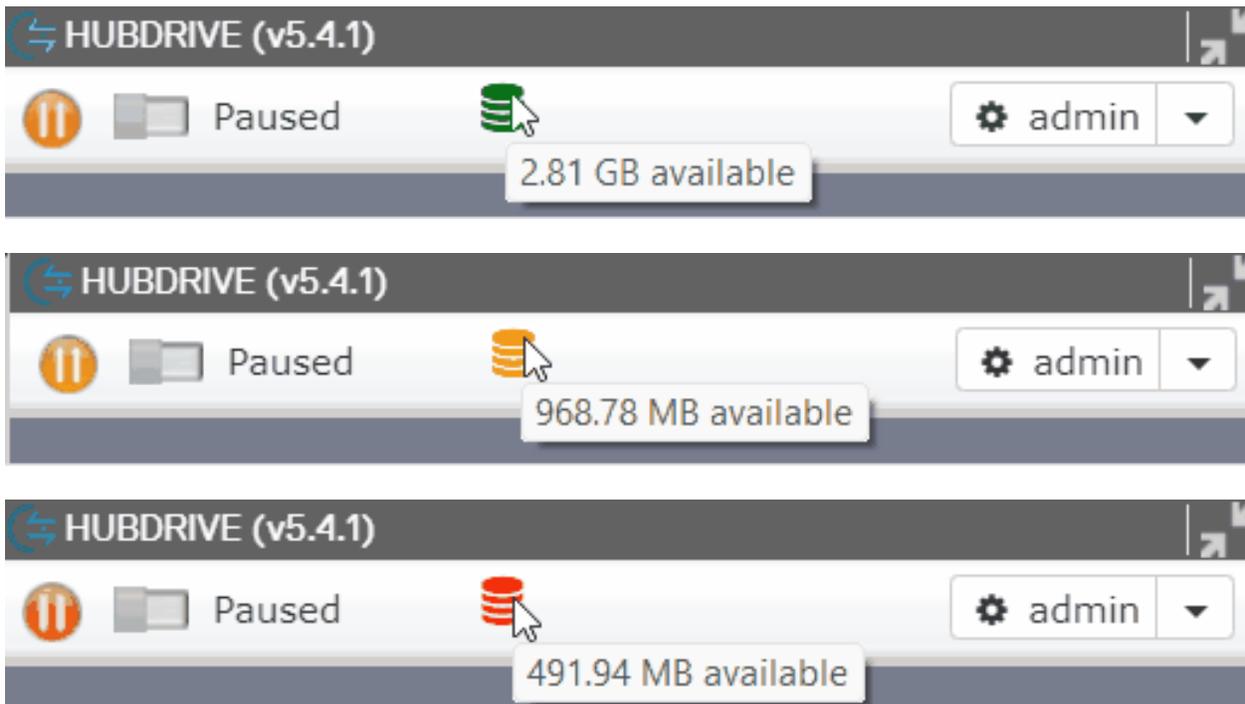
Currently, users have no information about disc space capacity in FileSync Tray app.

This leads to the situations where there is not enough space on disc to upload additional files as users aren't aware when disk space is about to run out.

With this new feature the user is able to see the disc capacity status on the top bar of the FileSync app.

Disc color indicates the % of capacity used:

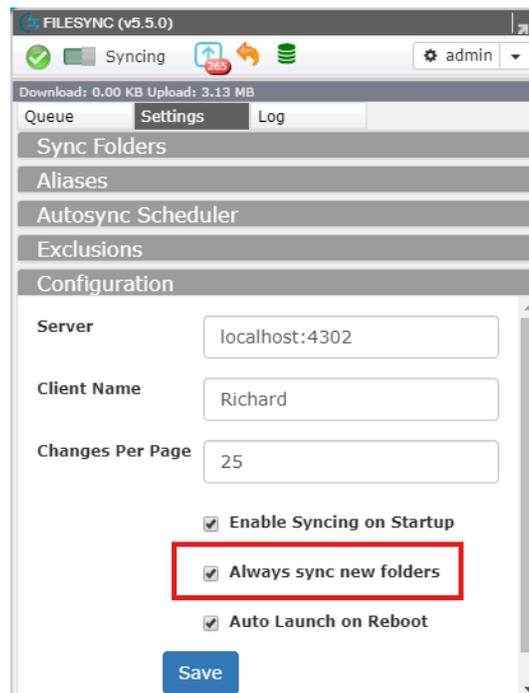
- Green - less than 90%,
- Amber- between 90% and 95%
- Red - over 95%



CAM-6242 New folders in a Group are now checked automatically to sync in Clients

An alias is now mandatory in the Filesync server configuration. This alias is then used as the default path in the Filesync client but it can be overridden if required.

There is a new "Always sync new folders" setting in the Configuration section of the Filesync client

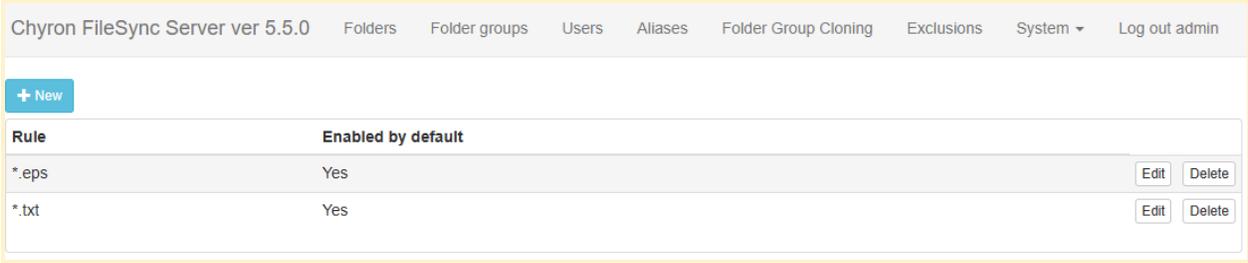


CAM-7373 Auto restart of Filesync Client

In order to clean-up stored information, the Filesync client now automatically restarts at 02:00 (2 AM) local time.

CAM-7684 FileSync predefine default Exclusions to prevent Prime file discrepancies

FileSync exclusions rules are setup on each client and allow certain files to be excluded from upload to the Hub. While working in PRIME scenes, PRIME generates some files which may never need to be synced. Therefore it is now possible to setup an exclusion rule centrally, in the FileSync Server Admin that will be enabled for all FileSync clients. Note - this can be overridden on each FileSync client if required.



The screenshot shows the FileSync Server Admin interface. At the top, there is a navigation bar with the following items: Chyron FileSync Server ver 5.5.0, Folders, Folder groups, Users, Aliases, Folder Group Cloning, Exclusions, System (with a dropdown arrow), and Log out admin. Below the navigation bar is a '+ New' button. The main content area displays a table of exclusion rules. The table has two columns: 'Rule' and 'Enabled by default'. There are two rows of data: one for '*.eps' and one for '*.txt', both with 'Yes' in the 'Enabled by default' column. Each row has 'Edit' and 'Delete' buttons on the right side.

Rule	Enabled by default		
*.eps	Yes	Edit	Delete
*.txt	Yes	Edit	Delete

Bug Fixes

- CAM-6156 FileSync Upload File Size information - wrong value for deletions
- CAM-7247 When using Filesync server with 15+ clients connected while syncing 2TB of data and 30GB clip files, the bandwidth is maxed out on CAMIO at 1GB
- CAM-7281 FileSync Server set uploads with the wrong Timestamp
- CAM-7357 Fix entering path for folders without alias in Filesync Client
- CAM-7407 When using FileSync in SQL Failover Cluster dependencies, the SQL 2022 Cluster will not failover properly - CAMIO 5.4.1
- CAM-7404 FileSync Client displays folder size incorrectly
- The FileSync HubDrive Client shows folder size as decimal format where 34.5GB ~ 34,500,000 The FileSync Server shows folder size as binary format 32GB x 1024^3 ~ 34,359,738,368. This leads to confusion when comparing the server vs client file size.
- CAM-7555 FileSync server - creating duplicate Alias names and paths
- In the Filesync Admin (server) It was previously possible to create an Alias with identical name and path. It isn't possible now.
- CAM-7560 FileSync server - Alias can be created as blank without Name and Path
- CAM-7578 FileSync server - User can be created without ID or password
- CAM-5600 Hub Drive client 1.3.1 crashing with JavaScript error
- CAM-5933 FileSync Client - wrong period in Upload Queue
- CAM-6777 FileSync Client - lost and cannot select previously synced Folders
- CAM-7057 FileSync service keeps stopping and we see a no license found in the logs
- CAM-7194 KMOV -- Excessively Large HubDrive Logs
- CAM-7297 Hubdrive connection issue
- CAM-7298 Checking box to sync new folder does not remain checked after syncing
- CAM-7299 Hubdrive connection issue
- CAM-7404 FileSync Client displays folder size incorrectly
- CAM-7490 FileSync client failing to reconnect after connection to server timed out
- CAM-7491 FileSync client failing to resume download after reconnection to server
- CAM-7492 FileSync client not resuming downloading a file
- CAM-7494 FileSync - fix bandwidth distribution
- CAM-7593 Birthtime field causes problems upgrading FileSync Client

- CAM-7594 Lost ability to change the drive letter path of a shared folder at the client
- CAM-7664 Fix freezing of filesync client when machine does not have I: disk
- CAM-7328 Increase timeout for license retry in HubDrive
- CAM-7440 FileSync not responding
- CAM-7500 Problems when unchecking folder mid-download
- CAM-7502 Shutting down FileSync client mid-download results in a corrupt folder that cannot be restarted
- CAM-7870 FileSync Client Fails to Sync Large File on Multiple Clients Simultaneously
- CAM-7660 FileSync: Aliases can be edited to be blank without any name and path
- CAM-7675 Partial downloads result when pausing syncing
- CAM-7786 FileSync add ability to ignore hidden files
- CAM-7679 FileSync Aliases should be folder specific

ABOUT US

Chyron is ushering in the next generation of storytelling in the digital age. Founded in 1966, the company pioneered broadcast titling and graphics systems. With a strong foundation built on over 50 years of innovation and efficiency, the name Chyron is synonymous with broadcast graphics. Chyron continues that legacy as a global leader focused on customer-centric broadcast solutions. Today, the company offers production professionals the industry's most comprehensive software portfolio for designing, sharing, and playing live graphics to air with ease. Chyron products are increasingly deployed to empower OTA & OTT workflows and deliver richer, more immersive experiences for audiences and sports fans in the arena, at home, or on the go.

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