



XFILE3

RELEASE NOTE **VERSION 5.4**

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LEGAL NOTICE	2
WARNINGS	3
NEW FEATURES	2
BUG FIXES	3
KNOWN ISSUES & LIMITATIONS	4
ISSUES	4
LIMITATIONS	5
CONTRIBUTION (C-NEXT) WORKFLOW LIMITATIONS	5
COMPATIBILITY	6
SOFTWARE	6
HARDWARE	6

Corporate

Headquarters
+32 4 361 7000

North & Latin America

Headquarters
+1 947 575 7811

Asia & Pacific

Headquarters
+852 2914 2501

Other regional offices

Available at
www.evs.com/contact



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WARNINGS

- > This 5.4 version of XFile3 is only available in Windows 10. If you are currently running XFile3 in Windows 7 and you wish to use XFile3 5.4 version, please, get in touch with your EVS sales contact in order to program an XFile3 upgrade.
- > C-Next Contribution Workflow Integration is available subject to some limitations. Please check and read carefully the “*CONTRIBUTION (C-NEXT) WORKFLOW LIMITATIONS*” section on page 10.

NEW FEATURES

IN 5.4.0

- > Compatibility with Multicam 16.4
- > Compatibility with XT-GO

IN 5.3.0

- > Compatibility with Multicam 16.3
- > Xfile3 compatibility with the virtualization
 - XFile3 5.3 can be installed and used on virtual machine.
 - EVS Virtual Machine templates must be used to ensure EVS support. The virtual machines templates (OVA) are available on the Download Area under the Virtualization section.
 - XFile3 is supported in network mode only. Access to local drives and USB drives is not supported from the virtual machine.
- > Imported rules are now paused by default
- > Reloaded rules from previous sessions are now paused by default
- > Cancelled and Failed jobs can be hidden in the bottom monitoring panel of each tab.

IN 5.2.1

- > Compatibility with Multicam 16.2
- > New Clip Name field for streaming tab
- > New button to stop a stream and automatically start a consecutive one in the Streaming tab
- > 1080p and UHD templates added to default templates list
- > Support for 4TB and 8TB capacity disks

IN 5.1.2

- > Compatibility with Multicam 16.1
- > Support of DNxHR codec

IN 5.1.1

- > Compatibility with XS-VIA
- > Expand all defined rules at XFile3 Start-up
- > Possibility to duplicate an AutoArchive rule
- > Possibility to name a rule
- > HDR and Wide Color Gamut support on XFile3
- > New EVS about window
- > Export/Import C-Next contribution AutoArchive rules.

BUG FIXES

IN 5.4.0

- > [Archive] Playlist couldn't be rendered after changing TC from playlist element (XFILE-2134)
- > [Streaming] Destination of XFile Lite/XFile3 changes when other storage is found (XFILE-2138)
- > [Streaming] 4K or 1080p Streaming speed was calculated as interlaced showing wrong/faster speed values (XFILE-2080)

IN 5.3.0

- > Blocking pop-up message "*Failed to compare two elements in the array*" during clips backup (XFILE-2085)
- > [Streaming] Auto naming window loaded with incorrect value in case of multiple streams (XFILE-2104)
- > [Auto-archive] Camera filter reset when changing source page or XT (XFILE-2105)
- > XQD USB reader indexation not correctly refreshed (XFILE-2116)

IN 5.2.1

- > [Streaming] TC IN of a Stream contains previous day date if set after midnight (XFILE-2084)
- > Flatten a XT server Playlist failed when containing specific clips (XFILE-2051)
- > [Auto-archive] When editing a rule, destination path is always the one from the last created rule (XFILE-2016)
- > [Restore] Wrong message when trying to restore to same location a clip without LSM-ID (XFILE-2017)
- > [Restore] Media remains selected after launching the restore action (XFILE-2048)
- > [C-Next] [Restore] Retry of a contribution workflow job that has been cancelled at the "*step 2/2*"; the Retry action fails (XFILE-2001)
- > Codec DNxHR is missing in the Viewer codec field (XFILE-2021)
- > When editing some XSquare template advance options like *Destination File Naming Policy* or "*EDL ... Corrupted element mode*", all Xsquare template disappear from XFile3 (XFILE-2070 & XFILE-2072)

IN 5.1.2

- > Clipname from auto archived playlist to another XT still contains server name (XFILE-1958)

IN 5.1.1

- > [Restore][C-next] Cancel a job at the "*step 2/2 scheduled*", the job continues to be transferred. (XFILE-1920)
- > [AutoArchive] When editing a multi-destination rule, the second destination label is the same as first destination label. (XFILE-1956)
- > Servers displayed without low transfer icon when jumbo frame deactivated at network level (XFILE-1635)
- > [AutoRestore] AutoRestore on a mapped network drive does not work (XFILE-1983)
- > [Streaming] Date of the streaming is not correct after midnight (XFILE-1968)
- > XNetMonitor displays wrong version for XTGateway (XFILE-1575)

KNOWN ISSUES & LIMITATIONS

ISSUES

SINCE 5.4.0



- > [AutoRestore] When creating an AutoRestore rule with 4 (or more) XT Servers selected as destinations, jobs will display the following message " *Invalid data. An invalid value was specified for an XML node.* " and won't be restored (XFILE-2170)
 - Workaround: Select maximum 3 XT Servers destinations for your AutoRestore rules.

SINCE 5.2.1

- > Playlist cannot be rendered after changing TC from playlist element, an error message appears " *Error in XTA : MME Player failed to open media* " (XFILE-2134)
- > [Streaming] Network Destination changes to local default storage when other storage is found (XFILE-2138)
- > Multiple delete clip actions on Multicam side (such as delete banks), might generate a DB desynchronization on Lynx Clients including XFile3. This can cause the loss of the link to some clips when rendering a Playlist via XFile3 with the message " *Flatten playlist error: clips not available* ". (MUL-13650 & XFILE-2083)
 - Workaround: restart the XFile3 application after the operators deleted their clips. If there are streams in progress, XFile3 will display a popup asking if you want to cancel the jobs, answer " *No* ".

SINCE 5.1.2

- > Codec DNxHR is missing in the Viewer codec field (XFILE-2021)
- > Rendering a Playlist with white fade transitions, the file contains black fade transitions, not white. (XFILE-2018)
- > [Restore] Wrong message when trying to restore to same location a clip without LSM-ID (XFILE-2017)
- > [AutoArchive] When editing a rule, destination path is always the one from the last created rule (XFILE-2016)

SINCE 5.1.1

- > [C-Next] Cancel a contribution job in XF3: the cancel status does not appear in the C-Next monitoring, remains "running" (XFILE-2012)
- > [C-Next] [Restore] Retry of a contribution workflow job that has been cancelled at the " *step 2/2* "; the Retry action fails (XFILE-2001) Workaround: launch again the job from the beginning.
- > [C-Next] [AutoRestore] An error message appears when the rule is applied on the root of the selected C-Next Location (shared folder) (XFILE-1997). Workaround: A subfolder should be present on the selected C-Next Location (shared folder).

SINCE 5.0.7

- > [Restore][C-Next] Cancel a job at the " *step 2/2 scheduled* ", the job continues to be transferred. (XFILE-1920)
- > [AutoArchive] When editing a multi-destination rule, the second destination label is the same as first destination label. (XFILE-1956)
- > [AutoRestore] AutoRestore on a mapped network drive does not work (XFILE-1983)

LIMITATIONS

- > Not possible to flatten a playlist with speed > 300% (XFILE-2075)
 - Message has been adapted to improve user feedback
- > [Monitoring] No progress information in case of post processing (XFILE-1503)
- > Using the auto archive features, filenames containing updated metadata are only updated if an XML companion file is created during archive.
- > If several XFile3 are used on configurations with several SDTI networks, the list of servers in the XFile3 GUI may be ordered differently.
- > If all servers are not fed the same TC, XFile3 streaming may not function properly.
- > XFile3 does not support physical clips containing several logical clips (as created by the XFile2 magic backup functionality): only the first logical clip is displayed in the restore window.
- > If existing clips are backed up to a folder and the user deselects the archive status (0) and then re-flags the clip to be archived (CCLIP ARCH value of "1") and then launches XFile backup with a "Flagged" archive filter, XFile3 backs up the clips, but never updates the value of the CCLIP ARCH status to (2), and thus the clips stay flashing
- > XFile3 can only control up to 31 servers due to the limitation of LAL.
- > XFile3's server detection mechanism requires all PC LAN server ports to be visible from the same network card inside the XFile3 hardware
- > Restore: source file name must be less than 260 characters and folder name must be less than 248 characters.

CONTRIBUTION (C-NEXT) WORKFLOW LIMITATIONS

- > A Connected Agent is needed to be able to use the Contribution Workflow. Its configuration is done on Connected Agent side.
- > Once a folder for the "restore temporary files" is selected at the Contribution settings tab, field cannot be deleted, only changed.
- > For Restore or AutoRestore, "Copy type" is forced to "Continuous".
- > For the AutoRestore tab, only one location (XT) is selectable at the same time.
- > For the AutoRestore tab, at least one folder needs to be present in the C-Next selected Location. Medias should not be present directly on the root of the Location.
- > For AutoRestore or AutoArchive, rules must be stopped before being able to edit or delete them.
- > MediaManager workflow with distant locations/files is only possible between distant location and XF3 local folders (and vice versa). Workaround: use Archive/Restore options
- > At MediaManager tab, some options are not available for a distant file: *Player*, *XT*, *Template*, *Comparative Files* ≠.
- > XF3 Browse monitoring shows all kind of files (not only media files). Nevertheless, multiple file types are not supported in Restore/AutoRestore, only *media+xml* files.
- > Streaming is not available for distant files.
- > Integration works with 1 to 200 jobs at the same time. If a large amount of jobs is sent at the same time, XF3/CTS may not manage them well and may cause the failure of some of the jobs. **It's preferred to send small quantities of jobs at once, especially for Restore and AutoRestore.**
- > Degraded scenarios like loss of connection between XF3 and Connected Agent or XF3 and XT Server, or closing applications with running/cancelled jobs, are not perfectly managed and may cause some problems with those jobs.
 - Close the XFile3 application with running Contribution jobs it's not allowed for the moment, XFile3/CTS will take the time to cancel Contribution jobs before closing the application.
- > Temporary files/folders may rest in XF3 disks after degraded situations.
- > Aspera & Shared Folder have been tested and are working fine, with limitations (above). Other providers haven't been tested yet.

COMPATIBILITY

SOFTWARE

- > XFile3 5.4 is compatible with:
 - > Windows Server 2008 R2 SP1 64 bits
 - > Windows 10 64 bits (Validated version: Windows 10 version 1607 [LSTB or CBB])
- > XFile3 5.4 is not compatible with
 - > Windows 32 bits version
 - > All the other Windows versions not mentioned upper (Windows 7 64 bits, Windows XP, Windows 8, Windows Server 2003, Windows Server 2012, Windows Server 2016, etc)
- > EVS compatibilities:
 - > Compatible with Multicam 14.2 and above
 - > Compatible with XSquare suite 3.16 (Includes XTAccess 3.16)
 - > Compatible with C-Next 1.3
- > This is a 64-bit version of XFile3.
 - > This version is not compatible with previous 32-bit versions. The 32-bit (4.15.0 and older) versions and 64-bit version (from 5.0) of XFile3 should not be installed at the same time.
- > The XFile3 installer will first remove any previous version of XFile3 and the dependencies before installing the new version.

HARDWARE

- > The application is only validated on the XFile3 Hardware (REF: XF3-2U-4, XF3-2U-2 and XF3-3U-2).
- > The application is also supported on XF3-2D Hardware.
- > When running in XFile Lite modes, the application can be installed on another hardware
- > If 4 or more Xfile3 are used, an H3XP board is needed on the XT / XS server
- > EVS compatibilities:
 - > Compatible with XT3, XT4K, XT-VIA & XT-GO
 - > Compatible with XS, XS3, XS4K & XS-VIA