XFILE3

RELEASE NOTE **VERSION 6.1.1**

Date: September 2021

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WARNINGS

> **Since 6.0 version, Xfile3 integrates the new VIA Licensing system for licenses management. To run and operate XFile3 6.1.1 it is necessary to have new XFile3 and XTAccess valid licenses. Please contact EVS support to access new licenses.**

> **Since 6.0 version, Xfile3 is no longer supported with XF3-2D Hardware.**

> As for 5.4 & 6.0, this 6.1.1 version of XFile3 is only available in Windows 10. If you are currently running XFile3 in Windows 7 and you wish to use XFile3 6.1 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 6.1

> Compatibility with Multicam 16.6 & Multicam 20.1

> Access XSQ Encoder profiles from AutoRestore & Restore tabs

> Keep SLSM info with audio when archiving SLSM media

> Support Aux track when rendering a Playlist

> Access the user manual HTML page from XFile3 interface (replaces PDF file)

> Support up to 34 XT Servers

IN 6.0

> Compatibility with Multicam 16.5 & Multicam 20.0

> Integration of VIA Licensing for licenses management

> Connect and operate XFile3 with no XT Server in same VLAN

> Playlist EDL contains more detailed information when archiving playlist

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

BUG FIXES

IN 6.1.1 New!

> [Streaming] When using multiple streaming tabs with different destination folders, Xfile3 was saving all streaming job files in the same folder destination instead of the selected ones. (XFILE-2623)

IN 6.1

> Application crashed after drive removal (XFILE-2452)

> [Streaming] Stream backup from XT-VIA failed when using XSquare template with HiRes & LoRes (XFILE-2526)

> Popup "*Failed to compare two elements in the array*" appeared several times at once (XFILE-2085)

> [Media Manager] SLSM Clip was always in "*all frame*" independently of XSquare template settings (XFILE-2422)

> Templates disappeared from XFile3; Exception in refresh template leaded to stop of AutoArchive rule (XFILE-2434)

IN 6.0

> It was not possible to connect to another VLAN XT Server if no XT Server was already in same VLAN of XFile3 (XFILE-2119)

> [AutoRestore] When creating an AutoRestore rule with 4 (or more) XT Servers selected as destinations, jobs displayed the following message " *Invalid data. An invalid value was specified for an XML node.* " and were not restored (XFILE-2170)

> Default Template - 1080p XAVC-Intra 100 MXF OP1a Sony was not properly working (XFILE-2172)

> Template with H.264 native proxy was not visible in XFile3 after saving it via "*save as*" (XFILE-2220)

> XFile3 does not start with *Streaming Only* license (10-20) (XFILE-2216)

- *Issue fixed with new EMS licensing.*

IN 5.4.0

> [Archive] Playlist could not 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)

KNOWN ISSUES & LIMITATIONS

ISSUES

SINCE 6.1

> Mediagrid network drive is not recognized in XFile3 running in Windows10 (XFILE-2458)

> Since 6.0, XSQ monitoring is not started automatically and needs to be started manually (XFILE-2358) (XSQ-4118)

> Playlist audio swaps are not kept when rendering a Playlist (LINX-126) (XFILE-2412)

SINCE 6.0

>

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 chanMYEVShaldir!21

> ges 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).

LIMITATIONS

> Xfile3 *Restore/Autorestore* tabs only show XSQ encoder profiles that have 'to XT server' set as destination.

> 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'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 number 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 6.1.1 is compatible with:
>> Windows 10 64 bits version 2019 LTSC
>> Windows 10 64 bits (Validated version: Windows 10 version 1607 [LSTB or CBB])
> XFile3 6.1.1 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 15.3 and above
>> Compatible with VIA-XSquare 4.3 (Includes XTAccess 4.3)
>> 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 XFile3 6.1.1 application is supported on the following XFile3 Hardware
  - REF: PMA2-6801S
  - REF: XF3-2U-4
> 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