



XFILE3 | VERSION 6.5

RELEASE NOTE

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WARNINGS

- > Since 6.2 version, Xfile3 installer consist of 3 files instead of one. All the 3 files need to be copied in the same local folder before launching the Xfile3 installation by running the .exe file.
- > Since 6.0 version, Xfile3 integrates the new VIA Licensing system for licenses management. To run and operate XFile3 6.4 it is necessary to have new XFile3 and XTAccess valid licenses. Please contact EVS support to access new licenses. Nevertheless, XViewer (integrated in XFile3) licenses keep using XSecure.
- > 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 6.5

- > The VIA Xsquare encoder profiles used in the Restore tab can now be updated from XFile3. A new edit button gives access to Xsquare encoder profile editor.
- > When previewing a Clip or File with the integrated XViewer, the *Camera Label* information is now displayed and editable.
- > The XFile Lite Media Manager only mode, that can be deployed in a non XFile3 HW, has been validated with Windows 11. The XFile3 full package and other modes do not yet support Windows 11.
- > Compatibility with Multicam 20.5
- > XFile3 6.5 integrates VIA Xsquare 4.7 that includes a new UI for Xsquare user interfaces.

IN 6.4

- > Option to delete File(s) has been implemented for XFileLite MediaManager Only
- > Compatibility with Multicam 20.4

IN 6.3

- > Compatibility with Multicam 20.3

IN 6.2

- > Compatibility with Multicam 20.2
- > VIA metadata (BEM data model) integration: BEM data model integration for LSM-VIA workflows
- > Possibility to delete multiple files in MediaManager tab
- > New option to move files in MediaManager tab
- > Support existing swap audio tracks when rendering a Playlist
- > VIA Licensing UI integration in XFile3
- > Mediagrid network drive integration in XFile3

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

BUG FIXES

IN 6.5

- > [AutoArchive] When starting XFile3 and quickly launching a previously existing AutoArchive rule based on "Flag for archive", during the Server synchronization phase (at startup of XFile3), marking clips to archive during that exact moment could have no impact on Xfile3 and, therefore, no job is triggered for those flagged clips. This does not occur outside the server synchronization phase or clips flagged while XFile3 is OFF (XFILE-3001).
- > When changing a REC Name of an XT Server, the change won't be updated in the Streaming interface of XFile3 (XFILE-2808).
- > XFile3 could sometimes not open and operate properly with very large XT network (XFILE-3136).
- > After an XT Server "clear video disks", deleted clips remained displayed in XF3 restore interface (XFILE-3043).
- > When starting the XFile3 application, the startup splash screen could freeze when all/some manually added XT servers from previous session were unavailable (XFILE-3008).

IN 6.4.5

- > [XTAccess] Duration of the asset was sometimes not matching the block extension (XTA-5399).

IN 6.4

- > [Archive] When working in mixed scenarios setup where some XTs are controlled by LSM-VIA (Hammer Services running) and some by LSM, if a local Playlist of an XT controlled by LSM also contains network clips from XTs controlled by LSM-VIA, the EDL+Clips Archive of the Playlist will ignore the network clips of the server controlled by LSM-VIA (XFILE-2888).
- > [AutoArchive] When working with LSM-VIA setups, creating an AutoArchive rule based on preferred cams (* or =), no job is triggered by XFile3 for those clips created after the activation of the rule (XFILE-3002).
- > [Archive] When archiving SLSM clips, the duration was not well managed in the xml file giving wrong archived file duration in some cases (XTA-5412)(XFILE-3011).
- > Some XT Servers appeared grayed out each time the software was restarted (XFILE-2758)
- > List of Servers didn't show all the servers and the counter of connected/discovered servers was providing wrong information (XFILE-2874), (XFILE-2996), (XFILE-2682).
- > [Restore] When a file was named using Japanese characters, the Restore tab wasn't able to display the Japanese characters of the file Name (XFILE-2959).
- > XFile3 interface had some long freezes when connecting to large setups with lots of content on their XTs (XFILE-2956).
- > [C-Next] When working with Contribution workflows (C-Next + XFile3) the Archive job to an external location will fail in the step 2/2. (XFILE-2912).

IN 6.3

- > Proper UI user indication was missing when there was no jumbo frame connectivity (XFILE-2760)
- > [Streaming] XFile3 could display an exception when a 6 CAM streaming with double destination was ongoing, and user opened a second streaming tab and streamed some cameras (XFILE-2697)
- > NotificationCenter in EVSLogs folder didn't contain any directory or log file (XFILE-2768)
- > In some circumstances, especially when XFile3 was running for several days, there was a memory leak linked to the UI that could lead to a freeze of the application (XFILE-2851).

IN 6.2.3

- > XFile3 was not indexing USB drives when the application was already launched and running (XFILE-2761)

KNOWN ISSUES & LIMITATIONS

ISSUES

SINCE 6.5

- > [MediaManager] When editing the metadata of a file via the *Player*, selecting then other file before saving the changes and then selecting "*Cancel*" on the "*unsaved changes*" popup message, the message will be displayed a second time (XFILE-3065).
- > [Archive] When working in 1080p, an extra frame might be added when launching a Flatten Playlist from Xfile3 (XFILE-3135).
- > [Archive] When working with setups with LSM remote (not LSM-VIA), Flatten a Playlist might sometimes not work, the job fails with the following message "Object reference not set to an instance of an object". This bug is not systematic, retrying the same operation can work as a workaround (XFILE-3139).

SINCE 6.4

- > [AutoArchive] When starting XFile3 and quickly launching a previously existing AutoArchive rule based on "Flag for archive", during the Server synchronization phase (at startup of XFile3), marking clips to archive during that exact moment could have no impact on Xfile3 and, therefore, no job is triggered for those flagged clips. This does not occur outside the server synchronization phase or clips flagged while XFile3 is OFF. (XFILE-3001)

SINCE 6.3

- > When working with Contribution workflows (C-Next + XFile3) the Archive job to an external location will fail in the step 2/2. If contribution workflow is needed, we recommend to use 6.1 version till a 6.3 fix patch is available. (XFILE-2912)
- > When changing a REC Name of an XT Server, the change won't be updated in the Streaming interface of XFile3. Workaround: Reboot XFile3 application. (XFILE-2808)
- > When working in mixed scenarios setup where some XTs are controlled by LSM-VIA (Hammer Services running) and some by LSM, if a local Playlist of an XT controlled by LSM contains also network clips from XTs controlled by LSM-VIA, the EDL+Clips Archive of the Playlist will ignore the network clips of the server controlled by LSM-VIA (XFILE-2888).
- > When archiving a Playlist (flatten) to XT, all the available destinations/transcoding are considered used in XSquare. This is because the XSquare settings "*EDL Sub Jobs*" is set to "*Auto*" by default. Changing this setting value and define how many destinations we want to consume for the flatten job will solve it and work as a workaround. (XFILE-2820)

SINCE 6.2

- > [AutoArchive] "Limit to short-in / short-out" rule option is not kept when exporting/importing the rule (XFILE-2620)
- > [MediaManager] Changes done by the user in the selected templates of the templates list are not kept after changing Disk/XTServer views (XFILE-2621)
- > [Streaming] XFile3 might display an exception when a 6 CAM streaming with double destination is ongoing, and user opens a second streaming tab and streams some cameras (XFILE-2697)
- > When XFile3 is connected to an XT-VIA Server with LSM-VIA setting enabled (Hammer services running), the counter of XT clips showed in the XFile3 UI might not be correct (XFILE-2650).

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)

LIMITATIONS

- > EVS video servers in the same VLAN as XFile3 are automatically discovered by the LinX protocol and displayed in the Servers Discovery tab. It is possible to manually discover EVS servers outside the range of IP addresses. However, XFile3 will be able to connect and work **with maximum 31 servers at the same time**.
- > VIA Licensing UI is only integrated in XFile3. XFileLite will integrate it in a near future.
- > XViewer (integrated in XFile3) licenses keep using XSecure for its management (XVIEW-272).
- > XFile3 *Restore/AutoRestore* tabs only show XSQ encoder profiles that have 'to XT server' set as destination.
- > It's 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.
- > If existing clips are backed up to a folder and the user deselects the archive status (0), if clip is then re-flag to be archived, XFile3 backs up the clip, but archived value won't be updated.
- > 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 XFile3 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* #.
- > XFile3 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, XFile3/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 XFile3 and Connected Agent or XFile3 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 XFile3 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 6.5 is compatible with:
 - Windows 10 64 bits version 2019 LTSC
 - Windows 10 64 bits (Validated version: Windows 10 version 1607 [LSTB or CBB])
- > XFile3 6.5 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 16.6 or higher and 20.1 or higher
 - Compatible with VIA-XSquare 4.7 (Includes XTAccess 4.7)
 - 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 6.5 application is supported on the following XFile3 Hardware
 - REF: PMA2-6801S
 - REF: PMA2-6501S
 - 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



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