

XFILE 3

XFILE3 4.13.3 RELEASE NOTES

Date: FEB 2017

BUG FIX IN PATCH 4.13.3

- > CS47228 CS47984 CS47344 CS47165 XSQ-2630 XSquare is not starting if you go from 3.8 to a previous version, then comes back to 3.8
- > XTA-2463 XTAccessJobHistory created in C: when restarting XTAccess
- > XSQ-2616 Services monitoring tool will stop after 3 days

BUG FIX IN PATCH 4.13.2

- > CS47152 XSQ-2574 : Upgrade to XSquare 3.8 not successful when # of job in DB is high
- > CS47165 EEF-3291 : Backup XAVC-Intra 4K repeats 1 frame every 5 frames

NEW FEATURES OF XFILE3 4.13.0

- > MULTICAM 15.1 Compatible with new XT4K server support
- > Dependencies: Includes Xsquare suite 3.8 and Xviewer 3.8
- List of Servers Displayed: The servers displayed in the lists of the XFile3 tabs can be selected from the settings. This can be a mix of servers automatically discovered and servers manually added. You will be allowed to select up to 31 servers, even if you can discover more than 31 servers.

🔀 Settings							23			
Xsquare Settings	Server Discovery									
Maintenance	Add the following servers to this XFile3									
Logs Server Discovery	PC LAN IP address									
Streaming C-Next Compliance		Network name	Serial number	PC LAN address	Version	State				
	•	ST09-S02	116960				^			
	x	XT-4KNE								
		LWY_XT02								
	1	Dev02	148310							
		Dev04	148540							
			148680				1			
	•	SQU_XT03	148690	10.129.110.43						
	•									
	x	SQU_XT04		10.129.110.44						
		cdo-XT02	148840	10.129.110.102	15.00.49	Discovered	<u> </u>			
	▮ 32/32 Servers									
				Ap	ply	Save & Quit	Cancel			

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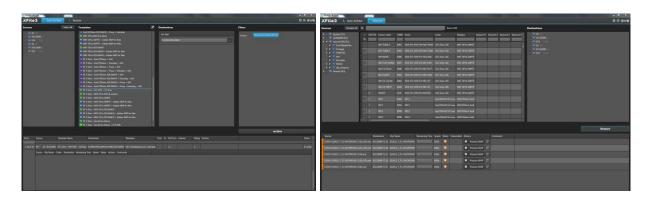
XFILE3 4.13.3 RELEASE NOTES

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 Image: stabule to the stabule to the
- Integration of XFIyStreamer features into XFile3: A dedicated XSecure license key is available to use XFile3 exclusively for streaming. In that mode, only the Streaming tab is available.

Integration of Xtract features into XFile3: A dedicated XSecure license key is available to use XFile3 exclusively for automatic archiving and manual restore. In that mode, only the Auto Archive tab and the Restore tab are available.



BUG FIX IN VERSION 4.13.0

- > CS46154/CS46456 XFILE-1205 AutoArchive with "limit to short-in short-out" incorrect duration in XML after clip update
- > CS43444 XFILE-918 XF3 Source column does not update with Green marker when clips restore
- > CS43069 XFILE-906 Media selection lost in case of sorting

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NEW FEATURES OF XFILE3 4.12.1

- > MULTICAM 15 Compatible with new XT4K server support
- > Dependencies: Includes Xsquare suite 3.7 and Xviewer 3.7
- Main window: The Status bar of the main window gives the total number of jobs for each job status (Waiting, Scheduled, Running, Canceled, Failed, Completed), irrespective of transfer types (tabs)
- > Media Manager: Possibility to export an A/V file, loaded on the Player pane, to a selected destination.

BUG FIX IN VERSION 4.12.1

- CS 43982 XTA-2205: FTP connection (passive or active mode) is not accessible

- > CS 39945 XFILE 546: XFile3 not displaying clip information in restore without XML file

NEW FEATURES IN PREVIOUS 4.11.4

- > Dependencies: Includes Xsquare suite 3.6 and Xviewer 3.6
- > The File Transfer Agent (FTA), used for the byte-to-byte copy, is provided with the XFile3 installer.
- > The Template Manager tool is now available from the Auto Archive tab and the Archive tab.
- Improvements of new Media Manager tabs with: view of Media stored on servers, possibilities to create, rename or delete a folder, to delete a file, editing of file/clip-related information and metadata. The transfer of files from one storage to another can be done without rewrapping /transcoding.
- > Improvements of Monitoring with new Icons

BUG FIX IN VERSION 4.11.4

- > CS 41246 XFILE-665: No thumbnail displayed with Long Gop codec (XDCAM)
- > CS 41634 XFILE-727: Global search is not functional in Restore tab
- > CS 42180 XFILE-816: Exception error when streaming without XML metadata generation

NEW FEATURES IN PREVIOUS 4.10.04

- Support of new XT/XS hardware from Multicam version 14.2
- > Auto-archive playlist through new playlist archive bit
- > Backup EDL + Clips
- > PL Flatten: Assign keywords of the first element
- New MEDIA MANAGER tab

BUG FIX IN PREVIOUS VERSION 4.10.04

- > CS 40420 EFF-2223: EVS MXF created incorrectly (seen with half of duration without EVS XML)

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KNOWN ISSUES & LIMITATIONS

- > 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..
- > AutoArchive Rule Incorrect date format for metadata

COMPATIBILITY

HARDWARE

EVS XF3 with WIN7 64 bits (ref : XF32-4301D)

OPERATING SYSTEM COMPLIANCE

XFILE3 4.13 is compatible with:

- > Windows 7 64 bits
- > Windows Server 2008 R2 SP1 64 bits

<u>Note:</u> Next version of XFILE3 will be compatible with Windows 10 64 bits (Validated version: Windows 10 version 1607 [LSTB or CBB]).

XFILE3 4.13 is not compatible with:

- > Windows 32 bits version
- > Windows Server 2016
- All the others Windows versions not mentioned upper (Windows XP, Windows 8, Windows Server 2003, Windows Server 2012, etc)

SOFTWARE

- Compatible with all EVS servers running Multicam 12.02 release versions or later. <u>Note:</u> XFILE3 4.09.08 was the last version fully validated with Multicam 11.02
- XFile3 installs the following versions :
 - > Microsoft .Net framework 4.6.1
 - Xsquare Suite 3.8.16
 - > XViewer 3.8.16
 - > XSecure version 1.07



Important notes for Upgrade:

- 1. Upgrading to .Net framework 4.6.1 will require a restart of your computer in order to complete the installation. Please discard the first message and wait for the completion of the entire installation process before restarting your computer.
- 2. After the installation: we recommend to uninstall the previous SQL Express 2005 used by XSquare.

XSQUARE DB MAINTENANCE

The process to delete numerous GRAB jobs created during XFILE3/STREAMING operations and saved to XSquare Database is accessible into XSQUARE configuration / Administration parameters:

ñ	Monitoring	Job Initiators	Configuration	Administration				
/	٩dmi	nistra	ation •	Parar	neters 🛛			
				wailable in the Xs				
1	dentification		Maximum jobs s	aved in the Xsqua	are SQL database	100000	÷	
1			✔ Save successfull grab job in the SQL database and Xsquare monitoring cache					

Note: In case of XSQ upgrade, this new parameter is not set by default.

LICENCE CODES

The required XSecure licence codes for running XFile3 are :

- > 10 XFILE 10 Full package
- > Or 10 XFILE 20 Streaming only (for XFly.Streamer)
- > Or 10 XFILE 30 AutoArchive and Manual Restore only (for XTract)
- > 60 XTAccess 10 Base package
- > 60 XTAccess 20 Transcoding
- > 170 XViewer 10 Base package
- > 170 XViewer 20 Edit

<u>Note:</u> No additional XSECURE codes are required to activate the new FTAgent, but please ensure that the FTA is linked to your local XSQUARE after upgrading.

The required XSecure licence codes for running XFile3 -Streaming only are :

- > 10 XFILE 20 Streaming only (for XFIy.Streamer)
- > 60 XTAccess 10 Base package
- > 170 XViewer 10 Base package

The required XSecure licence codes for running XFile3 - AutoArchive and Manual Restore only are :

- > 10 XFILE 30 AutoArchive and Manual Restore only (for XTract)
- > 60 XTAccess 10 Base package

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