



LSM.CONNECT

RELEASE NOTES **VERSION 2.7.1**

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NEW FEATURES IN 2.7.1

- > W10 support for Truckmanager plugin
- > Addition of a legal disclaimer in the license file
- > Better network stability with HAMMER protocol

NEW FEATURES IN 2.06.05

- > Display of the total remaining capacity of the connected Server
- > Option to keep the search criteria when returning to the search tab
- > Option to select all servers and pages in the network with one button
- > Better visibility of "cursor" in the grid, list and playlist tabs
- > New HW : LSM Connect Base

NEW FEATURES IN 2.05.04

- > Compatibility with Epsio FX 1.04.07

NEW FEATURES IN 2.05.03

- > Possibility to flag a playlist for archiving
- > Possibility to select the target to push to at runtime (no default setting necessary)

NEW FEATURES IN 2.04.04

- > Toggle between Clip/CAM selection
- > New setting to filter out cams in the clips panel
- > Toggle between all cams and filtered cams
- > Added several shortcuts
 - To go to the end of a playlist
 - To insert all search results in the playlist
 - To insert elements in the playlist
 - To loop a clip
 - To flag a clip for archiving
 - To recue a clip/playlist
 - To play/pause a clip
- > Added the Short copy functionality
- > Improved the clip details in the playlist detailed view
- > The SET TC window now opens with the current TC displayed by default

NEW FEATURES IN 2.03.05

- > Comply with the 12 channels development on the server. In particular, clip positions A to L are shown in the interface.
- > Improve search function:
 - Combine quick search and advanced search

- Possibility to select specific servers and pages for the search
- Search on keyword at the exact position
- > Add CAM Label information in grid view and list view
- > F3 shortcut to call a clip
- > Assign clip metadata to All camera angles or only to the preferred camera angles
- > Insert a playlist inside another playlist
- > Duplicate playlist elements
- > New setting to enable a confirmation request when deleting a clip or a playlist
- > Import/export a keyword grid from the maintenance menu of the application

NEW FEATURES IN 2.02.09

- > Compatibility with Truck Manager

NEW FEATURES IN 2.02.08

- > No new feature, only bug fixing.

NEW FEATURES IN 2.02.07

- > No new feature, only bug fixing.

NEW FEATURES IN 2.02.06

- > Support for XTnano and nano remote controller
- > Use of F3 key to call clips
- > Import and edit keyword grids

NEW FEATURES IN 2.01.07

- > No new feature, only bug fixing.

NEW FEATURES IN 2.01.06

- > No new feature, only bug fixing.

NEW FEATURES IN 2.01.05

- > Settings panel reorganization, including discover upon launch of the application and dedicated Epsio FX settings.
- > Keyboard shortcuts to operate faster :
 - Ctrl-X, C, V, Shift-V to cut, copy, paste same position, paste contiguous
 - Alt-Z to archive clips
 - Ctrl-Delete to delete an item
 - Ctrl-A to select all clips in a grid
 - Alt-T to change the time code of a clip
 - Allow typing names on the fly

- Clip grid and list selection and navigation using arrow keys, shift and space keys
- > Show a progress indicator for the clips being moved on the SDTI network
- > List view can be limited to some pages, including on network servers
- > When switching between servers on the grid view, the last grid position (page and bank) is now remembered
- > "Make local" function now available on the LSM.Connect

NEW FEATURES IN 2.00.20

- > Epsio FX integration – for more information see Epsio FX release notes.
- > Distant playlists are visible and can be copied locally.
- > Possibility to preload a given playlist element (only available with Multicam 12.05.12 onwards).
- > New playlist GUI layout, including integration of Epsio FX and icons representing video effects.

NEW FEATURES IN 01.01.10

- > A refresh button allows users to reload the keyword file from the server from the keyword grid dialog.
- > Support for Multi-essence in Multicam 12.02
- > Name is now applied when changing the focus from the name field to another field
- > Search clip from TC: when user presses the enter key after having entered the search hint, the search is performed on a TC if the hint is a valid TC. Otherwise, the search is performed on the clip name and keywords (Bug 82758)
- > The paste destination cell in the clip grid view has its background color set to blue
- > The 'Multi-select' button has been moved to the right of the screen
- > New parameter specifying the available cameras for the 'paste contiguous' operation
- > Drag and drop of clips: if the clips are located on the same XT server, the operation is a move otherwise a copy operation is performed

BUGS FIXED IN 2.7.1

LSMCON-778	[Regression] CALL - Not possible to call a train
LSMCON-776	[Minix] Call channel - The selected PGM is not highlighted in blue
LSMCON-775	[Load Test] LSMC/Hammer - Error displayed in UI
LSMCON-774	[Regression] Not possible to add more than one clip in a PL at once
LSMCON-773	[Regression - Hammer] With mul < 15.01, the DB is not updated in the LSM.C UI after a copy/move of a clip.
LSMCON-744	[Hammer] LSM.Connect connection lost
LSMCON-737	[Load test] [Minix] Mass Sync. lost with server.

LSMCON-729	There is some Server Connection problem.
LSMCON-715	CLONE - [HAMMER] No popup displayed when trying to delete a protected clip
LSMCON-714	CLONE - Wrong behavior when special character insert for a clip name (MUL 15.00)

>

BUGS FIXED IN 2.6.5

- > LSMCON-603 - CallChannel, DualLSM- Difference of behaviour between Multicam and LSMConnect
- > LSMCON-652 - With shortcut F1, it's not possible to add more then 11 characters (instead of 24)
- > LSMCON-587 - FilterCamera - Behavior of the toggle button is inverted
- > LSMCON-703 - [Minix] Layout problem when displaying distant clips in list view.
- > LSMCON-588 - Playlist, Merge - The merge of a network PLST in a local PLST doesn't work from the LSMConnect
- > LSMCON-669 - Minix X88i] PL 11 need 3 taps on to be loaded.
- > LSMCON-573 - Set Camera Filter - Unselect all the Cameras and apply the modification
- > LSMCON-548 - [Clone] Settings, Filter Cam - All selected Cameras are not displayed in the Settings
- > LSMCON-547 - [Clone] Grid view - Network clips are not displayed after a resynchronization to the same server
- > LSMCON-611 - Distant clip loaded in local can be deleted.
- > LSMCON-697 - Import KW provoke failure of the LSM.Connect
- > LSMCON-679 -LSM.Connect fails to connect to a Multicam 15.00.24 or 15.00.25
- > LSMCON-678 -[Regression] "Tablet & Remote sync" option doesn't work
- > LSMCON-673 -The application crashes when trying to connect to Multicam 15 with hammer
- > LSMCON-668 - [Minix X88i] Playlist are slow to open.
- > LSMCON-661 - [Minix X88i] Power Off doesn't work.
- > LSMCON-658 - [Minix - X88i] Not possible to import KW
- > LSMCON-655 - Minix 5.1 - GUI problems
- > LSMCON-660 - [Minix X88i] USB device not detected all the times.
- > LSMCON-632 - Keywords - Keyword file is not found by LSMConnect when connecting to a Multicam 15.00 version
- > LSMCON-667 - [Minix X88i] The resolution change doesn't work
- > LSMCON-659 - [Minix X88i] Focus error in the "File Explorer"
- > LSMCON-656 - [Minix X88i] Problem of the bottom bar display
- > LSMCON-727 - 4K Codec is displayed with the wrong case
- > LSMCON-722 - [Regression] Call - Not possible to select PGM from keyboard.
- > LSMCON-705 - List view - Icon and KW icon are too close and they visually merge.
- > LSMCON-716 - Wrong behavior in the "Call" pop up.
- > LSMCON-719 - The plugin version for the Truck manager are not update.

BUGS FIXED IN 2.04.04

- > LSMCON-449 : Notification error when loading a growing clip from LSMConnect

- > LSMCON-488 : ListView - No refresh for the updates in List view
- > LSMCON-438 : No warning when we quit a network machine
- > LSMCON-441 : Bad display for network clip
- > LSMCON-244 : Network reconnection - No results for the discovery
- > LSMCON-469 : TruckManager - Exception thrown with LSMConnect 02.04.01 and Truck Manager 01.00.01.76
- > LSMCON-470 : TruckManager - Wrong LSMConnect version for the widget
- > LSMCON-440 : Bad display when the number of clips exceeded 9999 in the SDTI servers list
- > LSMCON-374 : Truck Manager - "Select an XT server" text is cropped
- > LSMCON-418 : XTNano - Unselecting all columns in List view

BUGS FIXED IN 2.03.05

- > LSMCON-427 (CS 33837): Tablet does not follow the remote when switching CAMs.
- > LSMCON-375 (CS 32781): Slow and unstable LSM.Connect
- > LSMCON-411 (CS 33653): When cueing playlist with LSM Remote, LSM.Connect changes to bank 1

BUG FIXED IN 2.02.08

- > LSMCON-357 : No metadata saved on the mark-in/mark-out.

BUGS FIXED IN 2.02.07

- > LSMCON-347 : Support for version > Multicam 14
- > LSMCON-344 : After upgrading from 2.00 or 2.01 to 2.02, two applications shortcuts were displayed on the desktop.
- > LSMCON-341 : Upgrade from version 2.00 or 2.01 to 2.02 would sometimes fail.

BUGS FIXED IN 2.02.06

- > LSMCON-106 : LSM.Connect stops responding after upload of invalid file format for EPSIO FX
- > LSMCON-38: Some EPSIO FX preset effect names are cut off
- > LSMCON-24: Application is not responding when synchronization to EPSIO FX is interrupted

BUG FIXED IN 2.01.07

- > LSMCON-224 : when the number of servers on the SDTI network is high some pop-up controls are not visible.

BUGS FIXED IN 2.01.06

- > LSMCON-197 : view of visible playlists would not update using the checkmarks for the selection.
- > Clip name, keywords, etc... are not saved when entered on clip creation if there is no automake clip on the A camera or if no clip will be created on an A position (this bug is fixed in the Multicam software versions 11.02.81 / 12.02.79 / 12.05.49).

BUGS FIXED IN 2.01.05

- > LSMCON-175 : sometimes the search results were inaccurate

- > LSMCON-149 : the application would sometimes crash when we inserted several clips in a playlist
- > LSMCON-148 : the application would sometimes crash when we deleted all clips in a playlist
- > LSMCON-146 : on-air clips were not always correctly displayed in the list view
- > LSMCON-126 : the application would sometimes crash when opening an empty playlist
- > LSMCON-101 : the information about the current playlist loaded was sometimes wrong in two remotes mode
- > LSMCON-100 : the remote parameter to enable/disable warning message for clip/playlist deletion was not functioning correctly
- > LSMCON-82 : after using the add cut function, the playlist display is incorrect
- > LSMCON-66 : the application would freeze when a USB keyboard was connected.

BUGS FIXED IN 2.00.20

- > 88180 : sometimes the playlist visible on the LSM.Connect would be desynchronised with the Multicam playlist.
- > 85351 : some codecs were listed as "unknown".
- > 85757 : synchronization failed for servers with clips having a timecode in the future.
- > 86216 : crash dump when a clip contains Unicode metadata.
- > 86301 : the name field was not applied when changing the focus from the field name to another field.
- > 86626 : clip search was slow when a large amount of clips was present on the tablet.
- > 87831 : synchronisation would fail if an invalid keyword file was used.
- > Solved various disconnection issues and desynchronisation issues.

BUGS FIXED IN 01.01.10

- > 86654 : "clip edit by network" parameter is now taken into account when moving or deleting network clips.
- > 87830 : Keyword file would cause a failed synchronisation
- > 87033 : The "+" button to add selected items to the playlist doesn't follow the insert before/after setting
- > 87040 : Sometimes the synchronization would fail if the server's keyword settings were set to "SERVER".
- > 86805 : Database update failed when moving multiple clips from one distant server to another distant server
- > 84551 : Some codecs were displayed as unknown
- > 85756 : Synchronization failed for servers with clips having timecodes > 2037.

KNOWN ISSUES & LIMITATIONS

- > 82343 : The result of move clip operations only appear on the tablet after the move is complete.
- > 83029 : Deleting several protected clips at once will generate several confirmation boxes.
- > 84310 : The application may crash if users edit a very large number of playlist elements (300) from the tablet.
- > To be able to use the Insert shortcuts the playlist needs to be loaded on the PGM out.
- > When switching to Clip mode while having selected items in CAM mode on other pages than the current one, only the items selected on the current page will change to full CLIP selections. The items selected on the other pages will remain single selections.
- > When plugging the HDMI for an external screen in the LSM Connect tablet's cradle, the resulting view on that screen blocks the 10th row of clips from view. Unfortunately this is an Android issue that will not be immediately resolved. This is not an issue when using the LSM Connect Base unit in 1920*1080.



INSTALLATION

There is no installer of the LSM.Connect application. The initial installation of the LSM.Connect app on the tablet is done by the production team at EVS. Software updates happen automatically upon connection to a server.

Alternatively, the installation can be done manually by following this procedure :

- get the LConnect.apk file from the EVS download center
- copy the file on the root of a usb key
- start the LSM.Connect application

For the Tablet :

- insert the USB key in the docking station
- you will be prompted to install the new version

For the Base



- insert the USB key in the USB slot of the base
- Goto applications
- Select apkinstaller
- Select the usb button
- Click on USB-0
- Navigate to where the lsmConnect.apk is stored
- Click on the filename
- you will be prompted to install the new version

COMPATIBILITY HARDWARE

- > The application is validated on the Asus TF300. And on the LSM Connect Base unit.

SOFTWARE



- > Compatible with XT3 EVS servers running Multicam 12.05 or 14.0 onwards release version in Multicam LSM mode, Replay-Only mode or XSense.
- > Compatible with XTnano EVS servers running Multicam 12.05 or 14.0 release version in SportLight mode
- > Compatible with Epsio FX 1.4.05 and up
- > Compatible with Xfile3 1.3.5.605 and up
- > Compatible with Truck manager 1.1 and up

