

XDCAM Browser Software Version 2.0

Release Notes

Rev 1.1ic

New features added in Version 2.0

- Added a feature to connect with XDCAM Station (Professional Media Station) via FTP, CIFS and NET-RMT.
- Added a feature that clips shot with supported left and right cameras are paired and treated as a single 3D clip.
- Changed planning metadata display methods and added support for the the creation and editing of planning metadata. ^{a)}
- Added live logging function. ^{a)}
- Added a feature to set essence marks using essence mark list and to edit essence mark list.
- Added a feature to export information about clips and clip lists in media or folder. ^{a)}
- Added a feature to display acquisition metadata (Animation view and Text view). ^{b)}

a) This function is provided as a chargeable option and operates in demo mode for 30 days after the initial installation.

b) This function is disabled unless you purchase and register a serial number for either the XDBZ-AD1 Professional Application Software (advanced pack for XDCAM Browser) or the retail options.

Supported Operating Systems

- Microsoft Windows XP SP3 or higher (32-bit version) ^{a)}
- Microsoft Windows Vista SP2 or higher (32-bit version or 64-bit version) ^{a)}
- Microsoft Windows 7 SP1 or higher (32-bit version or 64-bit version) ^{a)}
- Mac OS X 10.6.4 or higher ^{b)}
- Mac OS X 10.7.1 or higher ^{b)}

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b) Mac OS is a trademark of Apple Inc., registered in the U.S. and other countries.

Supported driver versions

- Windows
 - FAM Driver: Ver. 2.3.0 or later
 - XDCAM Drive Software: Ver. 3.0.0
 - SxS Device Driver: Ver. 1.1.0.0 or later
 - SxS UDF Driver: Ver. 1.0.2 or later
- Mac OS
 - FAM Driver: Ver. 2.3.2 or later
 - XDCAM Drive Software: Ver. 3.0.0
 - SxS Device Driver: Ver. 1.0.52020 or later
 - SxS UDF Driver: Ver. 1.0.2 or later

Supported XDCAM device versions

- XDCAM Series
 - XDCAM HD422 series (incl. PDW-F1600/HD1500/F800/700): Ver.1.7 or higher
 - XDCAM HD series (incl. PDW-F75/F335/F355): Ver. 2.0 or higher
 - XDCAM SD series (incl. PDW-510/530/1500/R1): Ver.1.6 or higher, or Ver.2.1 or higher
 - XDCAM Memory Camcorder (PMW-500): Ver.1.1 or higher
 - XDCAM Station (XDS-PD2000/PD1000/1000): Ver.1.11 or higher
 - XDCAM Field Station (PDW-HR1): Ver. 2.0 or higher
 - SxS Memory card adapter (PDBK-MK1): Ver. 1.0
 - PDW-U1/U2: Firmware version 2.4.5 (PDW-U1), 1.03.0 (PDW-U2)
- XDCAM EX Series
 - 3D shoulder camcorder (PMW-TD300): Ver. 1.0
 - Digital cinema camcorder (PMW-F3): Ver.1.2 or higher
 - PMW-EX1: Ver. 1.25 or higher
 - PMW-EX1R: Ver. 1.15 or higher
 - PMW-EX3: Ver. 1.15 or higher
 - PMW-EX30 : Ver. 1.2 or higher
 - PMW-EX350/320: Ver. 1.2 or higher

Instructions for Use

- About this application:

- Real-time playback isn't guaranteed even in the recommended environment. The performance of this software will be different depending on the format/size/stored location of the clip, performance of your computer, etc.
- This software may not handle the MXF files and MP4 files created by the products other than the XDCAM series or by the other applications.
- When performing an FTP transfer between FTP servers, only FTP server supporting UTF-8 encoding is supported. If you use other servers, they may not work properly.
- When files or folders managed by XDCAM Browser are operated with Mac Finder or Windows Explorer, XDCAM Browser may not be able to synchronize these files/folders correctly.
- When files or folders on the Professional Disc are copied with Mac Finder or Windows Explorer, the files or folders may be locked. If a folder including such files or folders is referenced by XDCAM Browser, the application will not be allowed to edit, delete, or move them.
- When the work folder is changed in the Offline tab in the User Configuration/Preferences, restart this software.
- Creating still images from MXF format clip may fail. This depends on your operating environment and the selected clip format. In this case, please select "original" as the playback mode in the User Configuration/Preferences.
- A file whose name starts with "(0x0020)" may fail to be transferred to FTP-connected XDCAM devices and FTP servers.

- About XDCAM/XDCAM EX devices

- "!" mark may be shown on a clip that was recorded via IEEE1394 or on the XDCAM EX1. Regarding such a clip, move to the last frame may not be done properly, or incorrect time code may be displayed.

- Regarding a clip that suffered data loss due to a transmission error etc when recorded via IEEE1394 of XDCAM EX, export operation may not work properly. The conversion will result in an error, or even if it is completed, recording the data to another device will cause an error.

- Sub clips created from clips with discontinuous time code may have TC that does not match the original file.

- Regarding an MP4 file that was recorded by an XDCAM EX series product via IEEE1394 and was imported to XDCAM Browser, + 1 frame/ - 1 frame playback function may not work properly in Preview window.

- When a medium that provides slow access speed, such as PHU-60 and PDW-U1, is used, play forward/reverse in Preview window may not work properly.

- About display settings

- When using Windows 'Classic' Screen theme, the XDCAM Browser UI may not display correctly

- When the DPI setting is not 100%, the XDCAM Browser UI may not display correctly

- About export functions

- In the Windows version, an XDCAM EX clips with multi-byte characters in the clip name may fail to export.

- Regarding a file that was exported as a sub clip for Windows Media File/PSP/iPod, an error of several frames may be seen on In point or Out point of the created file. ^{a)b)c)}

- For more detailed information on installation of the plug-in software for optional export functions, please refer to the MainConcept web site.

- Please note that only the XDCAM Browser versions of the MainConcept options will work with this software; the Clip Browser versions of the XDCAM option packs cannot be used with XDCAM Browser.

- About non-linear editors

- Final Cut Pro version 6.0.6 or higher is required. Final Cut Pro X is currently not supported.

- XDCAM 'Slow and Quick' formats recorded at 1920x 540 are not supported in Final Cut Pro 6. Please use Final Cut Pro 7.0 or higher.

- For HD422 1280x720 50M 29.97P/25P/23.98P formats, please apply Pro Applications Update 2010-02 to Final Cut Pro 7.0.

- At present, Final Cut Pro does not support the following recording formats:

- SD IMX 720x512(480) 50M 29.97P/23.98P

- SD IMX 720x608(576) 50M 25P

- SD DVCAM 720x512(480) 25M 29.97P

- SD DVCAM 720x608(576) 25M 25P

- Notes for Export operation from Final Cut Pro:

- When exporting an MXF file of XDCAM HD 422 720 50p/60p to an XDCAM device, you must make a duration of an even number of frames. It is not possible to export in odd number of frames.

- MP4 files over 4GB (e.g. the duration is about 14 minutes or more) cannot be exported to an SxS memory card or imported using XDCAM Browser.

- When an MP4 file is exported directly to an SxS memory card, you must follow the specification of XDCAM EX. The exported file also needs to be updated by an XDCAM EX device.

- Avid editing software does not currently support Volume mounting and automatic mounting of AVI files exported with XDCAM Browser. Please import these files individually.
- The specification of Avid editing system is recommended to be the latest version. ^{b)}

- About connections with XDCAM Station

- When downloading a recording clip from XDCAM Station via FTP, you can select only FTP-connected XDCAM devices.
- In Mac version, the limitation of the number of clips in a media is recommended to be less than 600. If there are more than 600 clips, XDCAM Browser may not work properly.
- Please do not disconnect from network while loading clips and clip lists from CIFS-connected XDCAM Station.
- Please connect with XDCAM Station in a stable network environment. Please disconnect and re-connect the XDCAM Station if a file doesn't display correctly or a function doesn't work properly.
- In the Mac version, XDCAM Browser may not work properly if you browse or write to the internal storage in XDCAM Station from another PC or network application while loading clips and clip lists from XDCAM Station.

- About Live Logging function

- When recording with PMW-500, if you disconnect from PMW-500, editing information will be cleared.
- When connecting to PMW-500, if planning metadata files are loaded to PMW-500, clip list information in a material field may be cleared.
- Please use Live Logging function in a stable network environment. Please disconnect and re-connect to the XDCAM devices if the part of the screen doesn't display correctly or a function doesn't work correctly.

- About planning metadata file editing

- When copying related clips using planning metadata, 'Take' information in the clip may be cleared.

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