

Desktop Transfer Station 2012 Builds

Note: some builds listed below may be in beta testing, or may not have been made generally available.

Changes in version 2012.r2.2801 (22/11/2012)

New features

- 'Stop Server' on the system preference pane now prevents automatic startup
- JPEG2000 decoding performance improvement
- USB Dock support

Bug Fixes

- Possible system lockup during unmounting/shutting down
- Issue importing canon files from archive if multiple image file formats for single shot in offload
- DPX user data ident incorrect for exported frames
- Importing Canon material shots from an offload could result in missing frames/jumps in frame sequence

Changes in version 2012.r2.2612 (8/11/2012)

New features

- New Luts for Arri Alexa and Canon C500
- New Canon C500 VFS configurations

Bug Fixes

- Database corruption in rare circumstances
- Imported BWF files timecode could be a frame out
- Shot report didn't display Canon material details correctly
- Ejecting a tape after import from LTFS offload means another tape cannot be imported from

Changes in version 2012.r2.2608 (18/10/2012)

Bug Fixes

- Anamorphic settings for Canon
- Audio recordings didn't work above 60fps
- Clean CDL data left by Alexa from metadata when no look file loaded.

Changes in version 2012.r2.2606 (12/10/2012)

New features

- Pulling out datapack used whilst cloning can result in system crashing later
- RMF import support
- Support for ARRI active area metadata

Bug Fixes

- Package installer can fail to install over a failed installation

- 3840 HRAW RMF files two bytes too short
- Corrupt ProRes images (green pixels down right hand side)
- Flipped compressed raw images wrong colour

Changes in version 2012.r2.2603 (25/09/2012)

New features

- Canon metadata support

Bug Fixes

- Detach desktop transfer stations during OS X sleep
- Crash in OS X Codex preference pane when starting/stopping server
- If exporting 2 shots with same name as MOVs or MXFs at the same time they can overwrite each other.
- Broadcast Wave File format fixes

Changes in version 2012.r2.2502 (31/08/2012)

New features

- JPEG2000 software decompress performance improvements
- MOV/MXF export includes channel id if 3D in filename, DPX/ARI written to separate file for each eye
- Slight improvement to export speeds
- Offload to LTFS and disk at same time.
- Include ARRI LUTs in installer
- Add more Burn-in templates to installer
- System config to take centre crop of Alexa 4:3 material for deliverables (“CentreCropResizedImages” to switch on and “CentreCropAspect” for aspect – 2.40 is default)

Bug Fixes

- Centre crop of Alexa 4:3 for deliverables works on anamorphic too
- Prevent erroneous restart of offload when new pack loaded but no change to VFS due to filtering
- Prevent possible crash when reading an invalid diskpack
- Importing large MOV files on would fail
- Importing MOV files of several minutes in length can result in frozen frame
- Crash using burn-ins
- Issue with creation of log files on OSX
- Offloading to LTFS on Labs could result in VFS empty error
- Support for basic '.cube' LUTs
- Possible crash during remote file transfers
- If LTFS tape is corrupt give more meaningful message
- Importing from tape manually would not show all files if ASC CDL XML files are part of offload.

Changes in version 2012.r2.2105 (26/06/2012)

New features

- DTS offload to LTFS and disk at same time.
- Import shots from Disk Offload by selecting TOC
- Disk offload file selector includes external mounted drives in drive list on Mac DTS

Bug Fixes

- LTFS drives sometimes fail to mount importing from tape
- Import from an Offload could be missing some metadata
- Fix issue double scaling JPEG2000 material (bugs #237, #332, #364)
- Save logs not working on OSX
- VFS duplicate filename suffix could be calculated incorrectly.
- Repeated generations on same dpx file have different checksums.
- Corruption reading VFS Files
- Add missing uuid in dpx and filename in V1 ARI files
- ARI files in VFS generated with current date rather than creation date
- Verification of ARI files in an offload could fail
- Importing from multi-tape TAR offload could pull in different shots to those selected.
- Crash trying to use 3D LUTs on material containing an alpha channel
- Importing from tape could show timecode as unknown for each shot
- Burn in png overlays not working
- Cure various crashes if pack ejected during copy.

Changes in version 2012.r1.1600 (09/04/2012)

Bug Fixes

- Corruption of unlocked data buffers Incorrect/Missing shot date importing from file sequences

Changes in version 2012.r1.1500 (09/04/2012)

Bug Fixes

- Incorrect/Missing shot date importing from file sequences

Changes in version 2012.r1.1300 (21/03/2012)

New features

- Internal storage support for internal drives on Mac Transfer Station.
- PDF Reports generated with universal date format.
- DNxHD 444 codec support
- 29p MXF format generation supported for 29p Avid Projects.

Bug Fixes

- Number of shots shown for a volume on the Storage Tab could be wrong
- New layout on Storage Tab meant combined internal storage block details weren't fully visible.
- Fix memory leak in Feature Licence module
- Improved error handling of LTFS mounting issues.
- Add creation date for VFS files on OS X
- Add support for generating MOVs at 47.95, 48 and 60fps whether default or forced frame rates.
- OSX disk IO failure caused all subsequent IO on that disk to until pack is inserted
- Fix playing multi-channel shots on second transport
- Native DPX files should not be created for ARRIRAW material
- Importing from LTFS tape directly after offloading to it would fail on Codex Lab
- Importing from TAR tape on Mac UI always failed with LTFS error

Changes in version 2012.r1.1103 (16/02/2012)

Bug Fixes

- User interface issue results in one tape drive hanging when you attempt dual TAR tape offloads.

Changes in version 2012.r1.1102 (02/02/2012)

Bug Fixes

- Corrupt EXR files
- Import from tape using EDL could fail if second tape from multi-tape offload was already inserted in drive
- Import from LTFS tape conforming from EDL – offspeed material not handled

Changes in version 2012.r1.1101 (20/01/2012)

Bug Fixes

- Reduce OSX VFS buffering size to resolve memory issues generating ACES EXR

Changes in version 2012.r1.1100 (18/01/2012)

New features

- Linux LTFS Offload and Import support (requires beta agreement)

Bug Fixes

- Ensure when first installed Offloading on a Mac is set up for LTFS by default.

Changes in version 2012.r1.1001 (16/01/2012)

New features

- ACES IDT for Alexa Studio with ND filter

Bug Fixes

- Importing multiple single frame sequences from same directory with timecode suffix could skip frames
- Distinguish remote datapacks in UI by adding IP address suffix.
- Datapack duration field on Storage tab incorrect if pack contains material faster than 30fps.
- Occasional crash importing file sequences.
- Multiple generations of same ProRes MOV file in VFS may fail binary compare, checksum comparison or offload verification.
- Support for more than 99 disks on Mac OSX

Codex Offloader Builds

Changes in version 1.01r (19/07/2012)

Bug Fixes

- Offloading to LTFS time remaining wouldn't update (bug #418)
- Offloading to LTFS could result in VFS Empty error
- Occasionally failing to mount LTFS drives

Changes in version 1.01n (28/06/2012)

Features

- MD5 checksums now written into top level offload directory
- Handle mixed LTFS and disk offloads (with DTS only currently)
- Files that fail verify are kept but have a .bad suffix so can be checked
- If cannot offload due to space issues inform user on size of offload and space available.
- Give more feedback when mounting.

Bug Fixes

- LTFS drives sometimes fail to mount
- Ensure LTFS tapes get ejected when required

Changes in version 1.01i (08/05/2012)

Bug Fixes

- Prevent occasional crash at end of offload with mixed ARI and DPX material.
- Prevent erroneous reports of potential missing material when starting offload.

Changes in version 1.01g (16/02/2012)

Bug Fixes

- Inform user if attempting to offload to a write protected LTFS tape, previously gave an unhelpful error message.

Changes in version 1.01c (16/02/2012)

Bug Fixes

- Handle md5 checksums of old or new format

Changes in version 1.01b (19/01/2012)

Bug Fixes

- Offloading fails, connection lost

Changes in version 1.01a (18/01/2012)

Bug Fixes

- Disable behaviour where non matching directories below top level are deleted.

Codex TapeOffloader Builds

Changes in version 1.01n (17/04/2012)

Bug Fixes

- Fix Table Of Contents so contains full shot list so that on tape import the timecodes are shown

Changes in version 1.01m (21/03/2012)

Bug Fixes

- Prevent hang if shut down whilst user query on the user interface

Changes in version 1.01h (18/01/2012)

Bug Fixes

- do not use tapes without barcode in a tape changer
- unarchiving using conform scripts with an EDL event whose source files are spread over more than one tape wouldn't unarchive them all
- if using multichannel offload VFS config and channel names are not defined then the shot timecodes in TOC are not set and conform via EDL fails