

MAC Problem Solutions

Avoiding Video and Audio Underruns

Use the following to troubleshoot underrun errors:

- Make sure the proper Avid Startup for PCI or Avid Init for Nubus are installed.
- When using narrow drives, digitize video and audio to different physical drives.
- Check for loose SCSI cable connections. Reseat cable if necessary.
- Make sure an Avid terminator is used at the end of the drive chain. Purple terminators are designed for narrow drives and Blue terminators are designed for iS drives.
- Make sure the proper SCSI card is installed.
- Make sure that Disk Cache in the Memory Control Panel is set to 32K for 68k systems or to 96KB for Power Macs.

This Problem Solution applies to the following Avid product(s): *Avid Xpress Mac, Film Composer, Media Composer*

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Recovering deleted clips using the Media Tool

Master clips can be recovered from the Media Tool if inadvertently deleted from a bin.

1. Launch the Media Tool from the Tools menu.
2. Select Current Project and Other Projects as well as Digitized Master Clips from the choices in the pop-up window. This will display all the master clips on the media drives.
3. Find the clip(s) that were deleted and move them to a new bin. If the master clip was deleted in a project from which it originated, then choosing Current Project and Digitized Master Clips when creating the Media Tool will only display clips in that project.

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ABVB Driver Rev for G3 PCI Extender must be 2.4

If any earlier Revisions of Baseboard driver are loaded, it may cause the edit monitor to scramble. Loading the current version 2.4 will correct for this. Please note this is for 7.1 using 9500, 9600, and G3/PCI Extender.

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Quicktime exports using Animation and None have duplicated fields

Media, digitized in two field AVRs, that is exported as quicktime using Animation or None compression, appears to have duplicated fields.

Export video, digitized in a two field AVR, as quicktime using Animation or None compression.
Fixed in 7.1

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How can I tell the duration of a dissolve after I've made it?

Park on the transition and enter Effects Mode by choosing the Effects Editor. At the bottom right of the Effects Editor window you will find the duration of the dissolve. You can change the duration simply by typing a new value in that part of the window.

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Motion FX fix (applies to -100% motion only)

Motion FX running at -100% (reverse 1x playspeed)are jittery. This is resolved in 7.0.2v1

Confirmed in 7.0
Fixed in 7.0.2v1

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JKL Playback is unacceptable

The JKL Playback issue has been described as "playback is unsteady and stuttering." The workaround is to disable 3d for more stable playback using JKL. Avid Engineering is addressing the issue using JKL playback and a resolution notice will be posted to this site once it is developed.

Reproducible steps; Use the JKL keys to playback media (2 field AVRs shows this best)and watch the Playback. It stutters and jumps.

Confirmed in 7.0
Fixed in MC 7.1

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