Read Me

AVoption|XL

This Read Me documents compatibility details and known issues for using AVoption|XL with Pro Tools TDM 5.3.1 systems on Windows XP Pro.

Known Issues

The following sections document known issues you may encounter in using AVoption|XL, along with workarounds if they exist.

IBM M Pro 6850 Firmware Requirements

IBM M Pro 6850 requires IBM firmware DAE130a or later to launch Windows XP Professional with Pro Tools|HD and AVoption|XL.

QuickTime is Required for AVoption|XL

QuickTime 5.0 or greater must be installed with the "recommended" installation option selected in order to use Pro Tools 5.3.1 with AVoption|XL. If QuickTime is not installed, files saved in the session, as well as the movie track, will fail to load.

Opening Pro Tools Sessions Containing Avid Video without AVoption|XL

If you open and save a session that includes Avid video files on a system that does not have Avoption|XL installed and authorized, the references to the video clips will be lost from the timeline. Please quit Pro Tools without saving the session, and then install and authorize AVoption|XL before continuing. To work on the audio, without video, work on a copy of the session, or import the audio tracks into a new session.

Save Session Copy In and Copying Video Files

The File > Save Session Copy In command does not allow copying of video files. The workaround is to manually copy the video files. The OMF sequence data or "cut list" file will reside in your original session folder, while the video files themselves will reside in the folder you selected during capture.

Locking Video after Moving An Entire Clip

To lock video after moving an entire clip, you must deselect and reselect the entire clip in Slip mode.

Locking Video Regions

If you lock a video region in the timeline, when you reopen the session the video region will no longer be locked.

New Error Message for Video Buffer Underruns

If you are running sessions with very high data rates from unsupported configurations (such as unsupported drives and SCSI cards), Pro Tools may drop frames of video playback. To avoid working with picture that is out of sync, whenever a video buffer underrun occurs, Pro Tools will stop playing and an error message will be displayed.

Error with MIDI Countoff Enabled

If you display MIDI counters in the Transport window and enable 2-bar MIDI Countoff mode, you may experience a video buffer underrun error. To avoid this, do not enable the MIDI countoff when working with Avid NTSC or PAL video clips in the timeline. 24P media is unaffected.

Error when Aborting a Capture

In some instances, aborting video capture may result in a dialog stating that the resulting file is not an OMF file. This is not a serious error. Deletion of the aborted video file is the normal behavior and normally this error message should not occur. Dismiss the error message and continue. You may need to manually delete any audio files that were recorded during the same record pass.

Pro Tools Doesn't Always Loop Play

At some time code locations, Pro Tools will not let you loop play because it says you are not on frame boundaries; even though the cursors were set with frame locations in the Transport window, and by definition, these should be frame boundaries.

The workaround is to use Grid mode with the grid set to one frame and use the cursor to make your selection, rather than manually entering time code locations.

Movie Playback During Shuttle

While shuttling, movie playback will appear to stutter. This is because Shuttle mode is accomplished using single frame play; this behavior does not indicate a problem with your media or system.