

DigiTranslator 2.0

This Read Me documents compatibility details and known issues for using DigiTranslator 2.0.

Compatibility

Digidesign can only assure compatibility and provide support for Digidesign-qualified hardware and software configurations. For a list of Digidesign-qualified computers, operating systems, and third-party devices, refer to the latest compatibility information on the Digidesign Web site (www.digidesign.com).

Known Issues

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

Embedded Video Not Supported

Because embedded video is not supported, you should not use embedded OMF import. Instead, copy the sequence in question, consolidate it, export it with Linked audio, then open the OMFI media folder and find the newest created media and place it in a folder along with the OMF export. When importing into Pro Tools, you will be prompted to locate the media files since they will no longer be in the same place as when the OMF was written out. On Unity as long as both clients have access to the same workspaces and all of the media is on Unity, the “link to” OMF export will go right into Pro Tools with no problem.

The video editor will need to supply you with copied or referenced clips instead.

Exporting OMF Files Can Create Extra Media

When exporting an OMF sequence from Pro Tools with Enforce Avid Compatibility or Quantize Edits to Frame Boundaries enabled, Pro Tools will create numerous files called “sample accurate edit.” This is the result of Pro Tools padding audio files to reach the next frame boundary. You can delete these files, but may hear undesired material exposed at either end of the main files. For further explanation of these files, see Quantize Edits to Frame Boundaries in Chapter 5 of the *DigiTranslator 2.0 Guide*.

OMF Files Created by Avid Express DV Not Supported

OMF Video sequences and clips created in Avid Express DV are not supported with DigiTranslator at this time. Please recompress the movie in Express DV as an MPEG, AVI, or QuickTime movie.

Mixed Audio Sample Rates Are Not Supported Error

When importing an OMFI Audio/Video sequence which has been exported from an Avid workstation, you may receive a “Mixed audio sample rates are not supported” error message, even though the audio files are all of the same sample rate. This can occur when the video clips in the Avid sequence were digitized with mixed audio sample rates, even though the exported audio is all of the same sample rate. If you receive this error, the Avid sequence must first have all of its video master clips re-consolidated as video-only clips, so that they are not related to any audio. Then the sequence may be exported for use in Pro Tools.

24 fps Export to Media Composer/Symphony

Certain versions of Avid Media Composer and Symphony had difficulties importing 24 fps sequences exported from Pro Tools. This occasionally resulted in a “File edit rate not equal to Project Edit rate” error. This has been repaired. Note that the “Tape Name” field in the Publishing Options window has been changed to “Pro Tools Comments.” Text entered here will appear in an Avid bin in the Pro Tools Comments column.

OMF Automation Gain Over 6 db

Because DigiTranslator now imports both clip-based and keyframe gain, it is possible that the combination of the two may be more than Pro Tools breakpoint automation can recreate. To help minimize clipping of Avid gain automation totalling more than +6dB, you can select “Render Clip-based Gain” when importing OMF sequences. This will create a new sound file with the clip-based gain already rendered so that only the keyframe gain needs to be converted to Pro Tools breakpoint automation.

Time Stamps and Avid SDII Files

When importing SDII files which were created by Avid video workstations, the original time stamp is not correct; it's always 0. This is because Avid video workstations use a different mechanism to store time stamps for SDII than for AIFF and WAV files.

Embedded Audio and Time Stamps

If you open an OMF session with embedded audio files, then select “Save Session Copy In...”: The audio files are “extracted” from the OMF file and copies are made. Because the audio was embedded in the actual sequence instead of simply referenced by the sequence, the “original” time stamp of the copied files will always be zero.

To reset the original time stamp to its correct value: Open the OMF file with embedded media, then select “Save Session Copy In...” Embedded files are extracted and copied with original time stamps set to 0. Open the new session, and in the Regions Bin, highlight all of the regions whose time stamps you wish to reset, then choose “Export Selected as Files” from the audio menu. The files will be copied again, but with the original time stamps set to the correct values.

Dropping Video into the Regions Bin

Pro Tools does not support video clips in the Regions Bin. If you drag and drop a sequence which contains a video track from Media Manager onto the Regions Bin, the audio files will be added to Regions Bin, but the video files will not. You will get the “where is” dialog for video files if some video files can't be found, even though the video files won't be used. In order to properly import an OMF sequence with audio and video from Media Manager, you should drop the sequence on the timeline instead of the Regions Bin.

Import Tracks Dialog on Video Import

When dragging a video only clip or sequence from MediaManager to Pro Tools, the audio sample rate of the clip is hard-coded to 48K (there really is no audio sample rate since there's no audio.) That means if you are dragging into a 44.1 kHz session, you'll always get the “Import Tracks” dialog when dragging video only clips. Just click OK in the Import Tracks dialog and proceed.

MediaNet—Duplicating Regions after Record

With audio files on MediaNet workspaces, using the “Duplicate” AudioSuite plug-in on a region after recording a selection within the region results in a Mac OS error during the Duplicate process.

AudioSuite Preview Error Message

When using AudioSuite to preview audio files on a MediaNet read-only workspace, you may get a “Cannot Overwrite read-only file” error message when “Overwrite File” is selected. If “Overwrite File” is not selected, preview functions normally