

What's New for Avid® Media Composer® | First v2018.12

New in Media Composer | First v2018.12

The following are new with this release:

New Features

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Mac OS Support

Mac OS v10.14.2 has been added to the Qualified Operating Systems list.

Editing Group Clips

The editing application now supports editing group clips. If you have a MultiCam group that you want to edit or add a new shot to, you can with this release. With this release, you can also create a group clip directly from a sequence.

To edit a MultiCam group clip:

1. Do one of the following:
 - ▶ Load the MultiCam group clip in the Record monitor.
 - ▶ Select the group clip in the bin and select Clip > Edit Group.
 - ▶ Select the group clip in the bin, right click and choose Edit Group.
 - ▶ Select the group clip in the bin and choose Edit Group from the Bin context menu.
2. Make your edits to the group clip or add a new shot to the group clip.



Edits are not actually made to the group clip until you specifically choose to update the group.



Current Limitation: You cannot make the group clip shorter when editing the group clip.

One representative audio track from each clip is used when editing. All audio tracks from each clip are added when the Group is updated or created.

You can add more than one audio track from a clip when editing but only the first one is used for syncing.

3. Once you have completed the edit, right click in the Record Monitor and select Update Group. A dialog asks if you want to update the group clip or create a new one.

When you Update, if you added a new shot, you will see the new shot in your Source monitor. This only appears if you have the group clip in the Source Monitor.



If the MultiCam group clip you just updated is part of an existing sequence, you can refresh the sequence by selecting Clip > Refresh Sequence > Group Edits.

Refreshing group edits in a sequence will not change selected shots, only the relationship between the selected shot and the other clips in the group.

Dragging video and audio segments will mirror each other (move vertically in opposite directions).

Creating a group clip from a sequence:

1. Load the sequence in the Timeline.
2. Right click in the Record Monitor and choose Create Group.

A group is created and added to your bin.

Currently, you must have one audio track from a clip to include any audio from that clip in the group.

Waveform Sync

Waveform Sync allows you to sync your audio in the Timeline. Selected video must reference clips that have audio (e.g. camera sound) in order to sync your video clips. This allows you to use audio waveform rather than Timecode or an IN point to sync to the video.

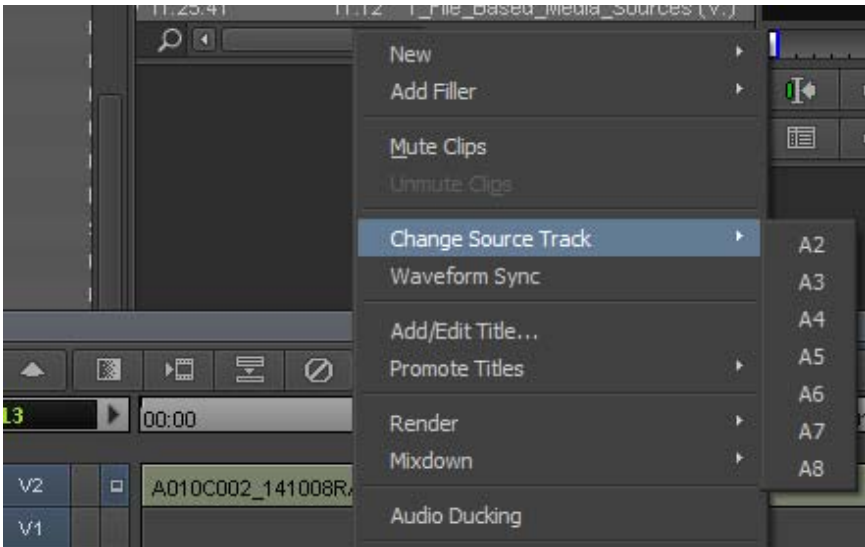
To sync your audio using waveform sync:

1. Select the video clip to which you want to sync.
2. Select the audio clips that you want to sync with.
3. Right-click and select Waveform Sync.

The video is now positioned in relation to the selected audio.

Changing the Source Audio Track in the Timeline

The editing application allows you to change the source track in your Timeline. Simply right-click on an audio track in your Timeline, select Change Source Track and choose the desired source track.

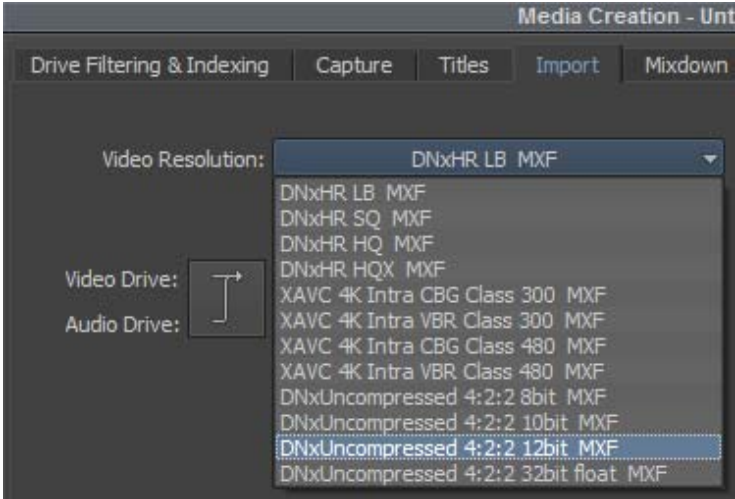


Background Bin Auto-Save

With this release, the bin will be saved in the background according to the Auto-save interval set in the Bin Settings dialog. You will no longer be interrupted with a bin saving progress message.

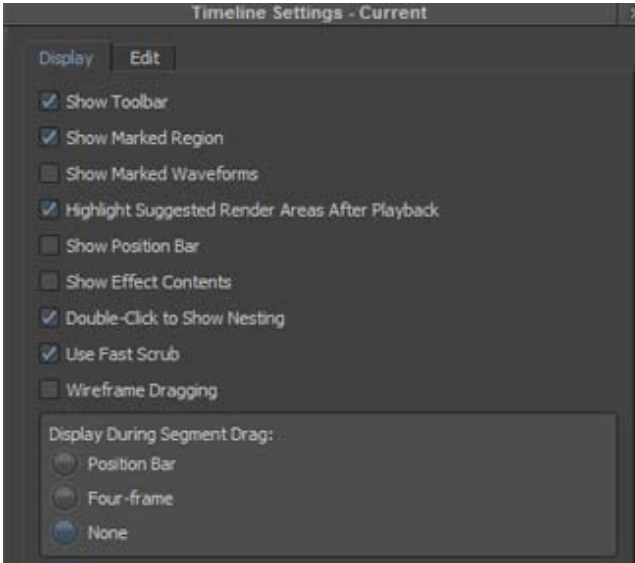
DNxUncompressed Update

With the introduction of DNxUncompressed, you can import, render, transcode and mixdown at uncompressed quality. This allows you to generate media that preserves the full quality of the Timeline (currently the Timeline is 16 bits maximum). DNxUncompressed is available at any raster dimensions (HD, 2K, UHD etc.) With this release, 12 bit DNxUncompressed is supported.



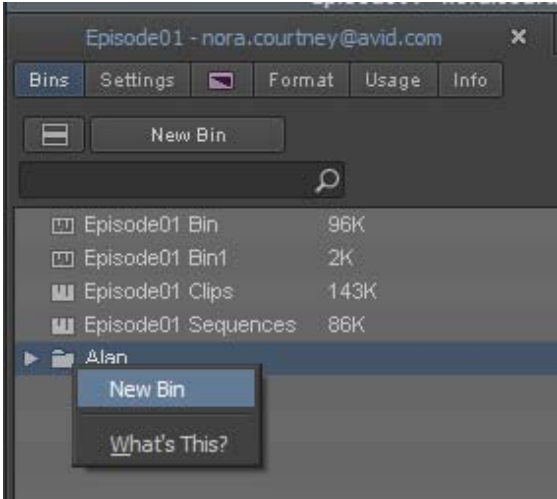
Timeline Settings Update

An additional option has been added to the Timeline Settings: Display During Segment Drag option. In addition to the option to show the head and tail of incoming or outgoing frames of video when you drag a segment, you can now choose to show the frame at the blue position bar when dragging a segment.



Adding Bins to Project Folder

You can add a new bin or a new script to a folder in your project window. In the project window, select the folder, right click and select New Bint. If you select New Bin, a new bin will be added to the folder.



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