

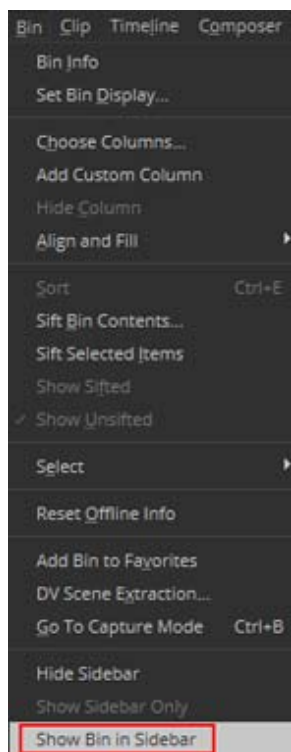
# What's New for Avid® Media Composer® v2019.12

## New in Media Composer v2019.12

The following are new with this release:

### Show Bin in Sidebar

The “Show Bin in SideBar” option is now available in the Bin Menu. This allows the menu option to be mapped to the keyboard.



### Inspector Tool Update

In previous releases, if you selected multiple items in the bin and opened the Inspector Tool, only the first item selected populated the Inspector Tool. With this release, when you select multiple items in your bin, the Inspector Tool will display the common metadata across all in the selection. If there are different values in the same field, “Multiple Selected” displays in the Name field and “Multiple Values” displays in all others.



*If you click on the color X and select a color, it will set the selected color for all the selected clips even if they previously had a different clip colors. You can also change the text for editable fields which will apply to all selected items.*



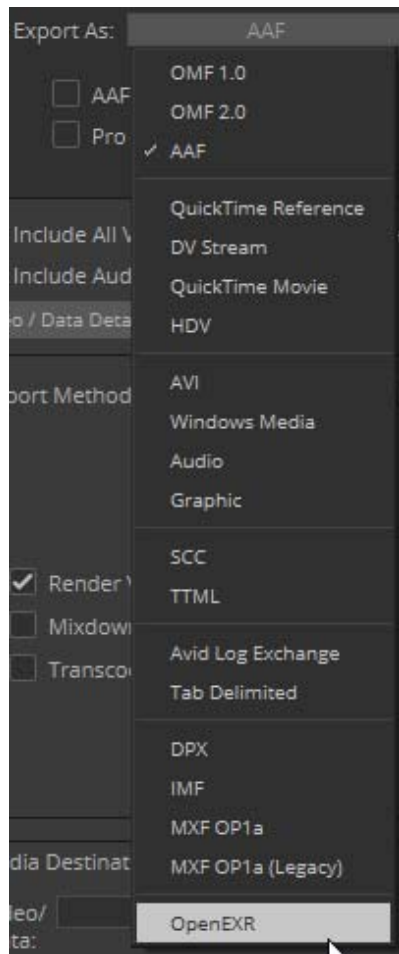
## OpenEXR Export Support

In previous releases, Media Composer supported linking to OpenEXR files. With this release, you can export as OpenEXR.

### To export a sequence or master clip as OpenEXR:

1. Select the sequence or master clip you want to export as OpenEXR.
2. Click File > Output > Export to File or right click the sequence and select Output > Export to File.
3. Name the file.
4. Set the path where you want the file saved.
5. Click the Options button.

The Export AS dialog opens.



6. Select Export As OpenEXR.
7. (Option) Select the Use Marks, Use Selected Tracks, Include Inactive Audio Tracks, Enable Mask Margins options.
8. Select the Video Compression, Audio Sample Rate, Bit Depth and Audio format.
9. Click Save.

The OpenEXR file is exported to the selected directory.

## Avid Titler+ Updates

The following updates have been made to Avid Titler+.

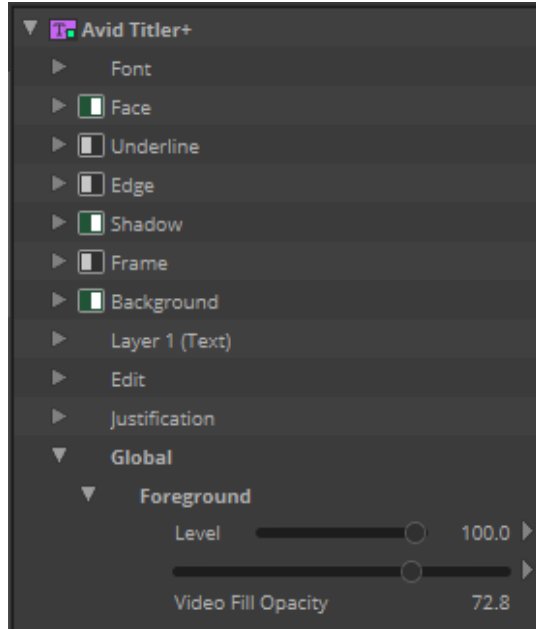
### Use Video Source as Filler

You can use video source as filler by stepping inside the T+ effect.

V1 is the background source (you see this source if T+ is applied on a clip directly). If the track is empty, it means the source is the track below.

V2 is where to add another video clip to become the filler.

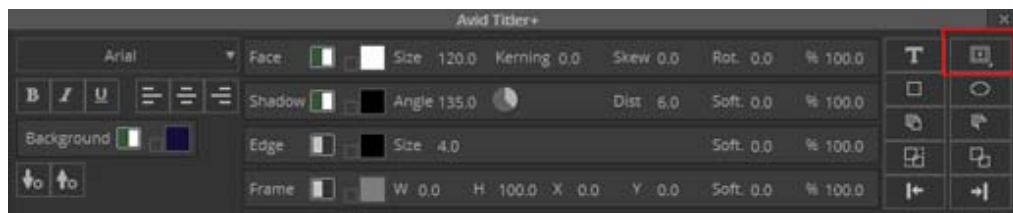
In the effect editor, under Global > Foreground, use Video Fill Opacity to define the opacity of the video fill.



### Safe Title Shortcut in Titler+ Toolbar

You can access the Safe Title button in the Titler+ toolbar.

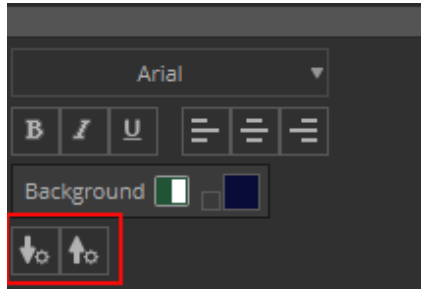
Right-click this button to quickly access the Grid properties.



## Load and Save Default Parameters

Save Default Parameters and Load Parameters buttons have been added to Titler+. This allows saving current properties (font, size, color etc.) as default for Titler+. Creating a new title will use those properties.

Clicking on the Load Default Properties button allows you to reload the properties.



## Spacebar Shortcut Working

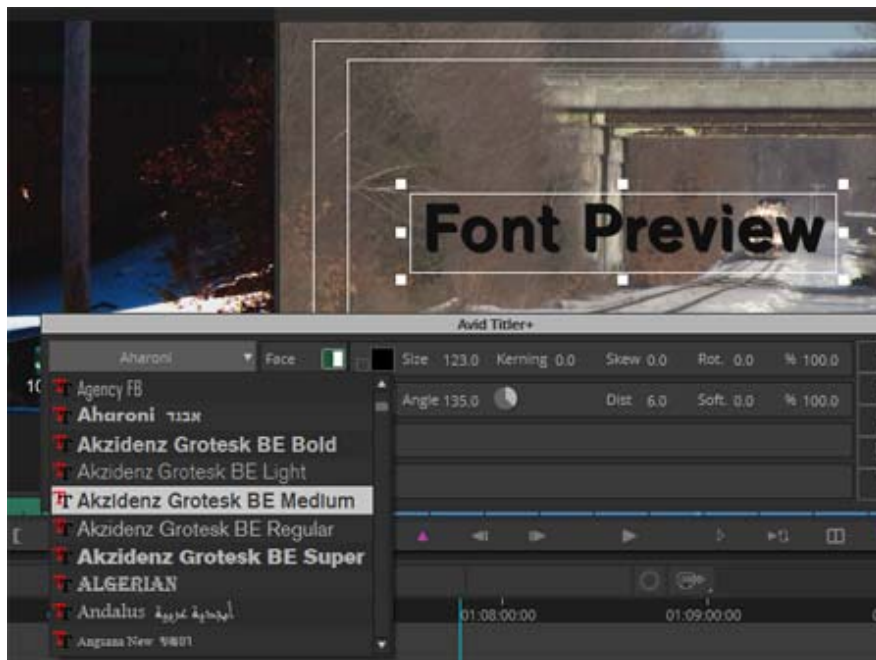
When no layer is selected (by clicking in an empty area) pressing the spacebar will playback to preview the title over the shot.

## Added Shift + Arrow Key

When you select a layer, you can use the Shift + arrow keys to move the box in larger increments.

## Real-time Preview of Font

When you select a text layer, you can move the mouse over the font list names to update the selected text with that font, making it easier to browse for a font selection. Click to select the font, or click away to return to the original font.



### Autokey not turned ON for Titles

Because of the special nature of positioning titles in respect with media (scrubbing), keyframes are not being set by default when titles are being positioned.

You must manually set a first keyframe to create an animation. Once a first keyframe has been set, the autokey behavior activates e.g. moving to another time location and changing the position/size of the text/shape will add a keyframe automatically.

## Media Composer and Distributed Processor Worker on the Same System

When working with Media Composer | Distributed Processing v2019.12, the Distributed Processing Worker Service can be installed on the same system as the editing application. In this way you can take advantage of the processing power of any Media Composer system that is not in an active edit session. For details on setting up a Distributed Processing environment, see the *Avid Media Composer | Distributed Processing Administration Guide*. Once the environment is setup, see Chapter 3 of the *Avid Media Composer | Distributed Processing Administration Guide* for details on the Distributed Processing workflow.



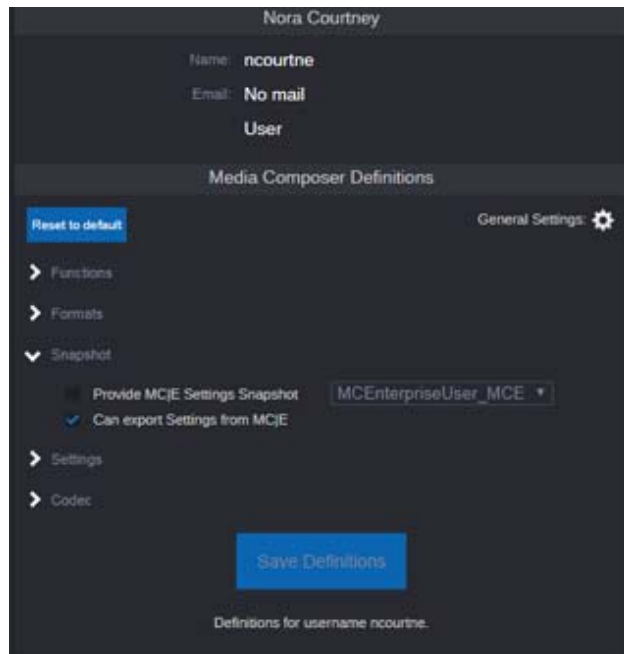
*If you have co-installed the Worker Service on the same system as Media Composer, when you launch Media Composer there is 5 second delay to let Worker finish its active sub-task. After the 5 second delay, Worker shuts down whether the sub-task is finished or not. Worker cannot be launched if Media Composer is running. Once Media Composer is closed, Worker starts automatically after 5 minutes, but you can choose to launch it manually.*

## Media Composer | Enterprise Settings Update

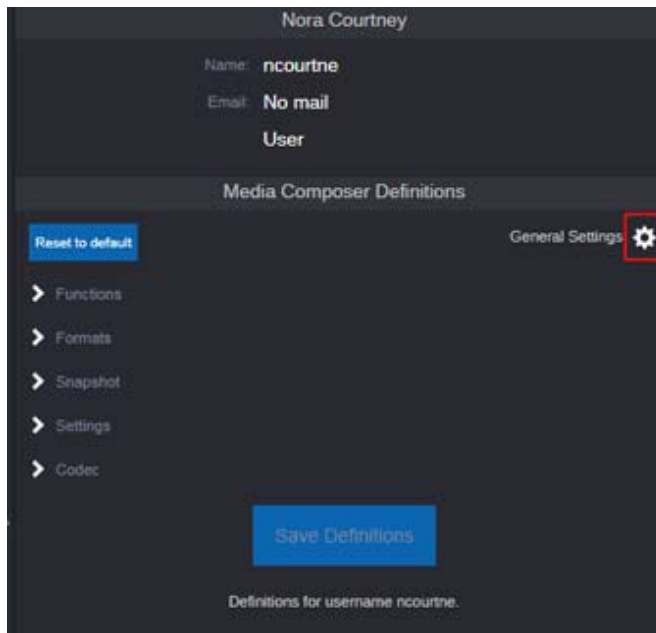
You can create, save and deploy User and Site Settings to Avid Media Composer | Enterprise Settings.

### To create, save and deploy User and Site Settings:

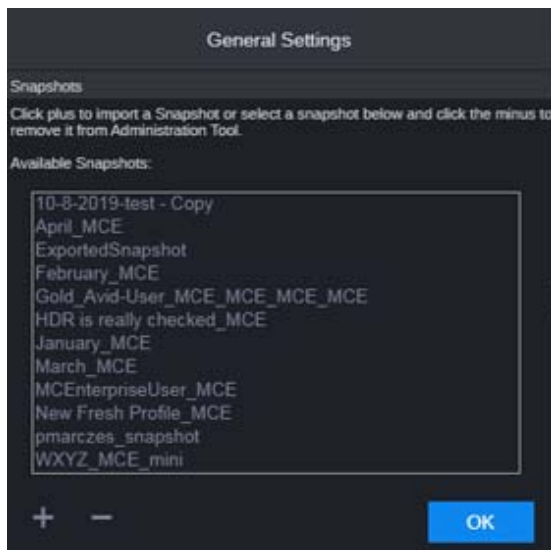
1. In a browser window, enter the following url.  
[https://\(your Cloud UX Server name\)/admin/app/avid-ui-media-composer-admin-app](https://(your Cloud UX Server name)/admin/app/avid-ui-media-composer-admin-app)
2. Enter your MediaCentral | Cloud UX User name and password.
3. Click to open the Snapshot options.



4. Enable the “Can export Settings from MC|E” option.
5. Launch Media Composer, then select File > Settings.
6. Make any desired changes to your User or Site Settings.
7. While the Settings window is still open, select File > Save Settings to make sure the settings are saved to disk.
8. Select File > Export MC|E Snapshot.
9. Choose a location to place the snapshot file.
10. Click Save.
11. In the Media Composer Enterprise Admin Tool, click the General Settings gear icon.

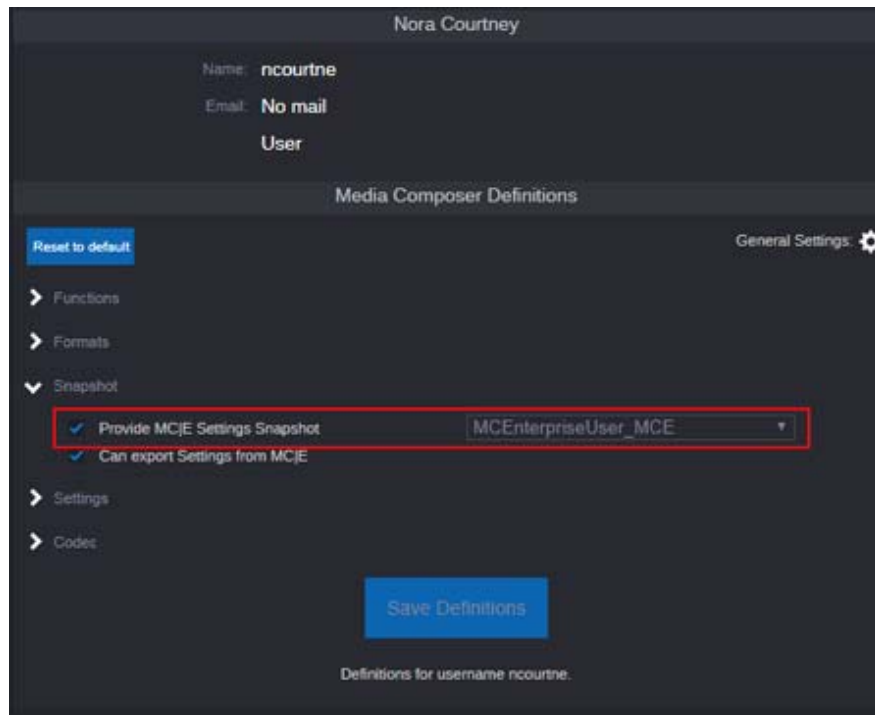


The General Settings Snapshots list opens.



12. Click the + button.
13. Locate the snapshot file you exported from Media Composer.
14. Click OK.
15. You can now assign the snapshot to individual users or groups by selecting the user or group and enabling “Provide MC|E Settings Snapshot and selecting the snapshot name from the pulldown menu.

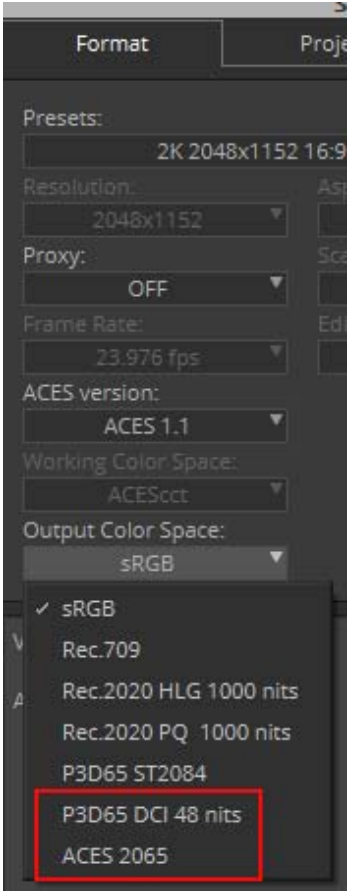




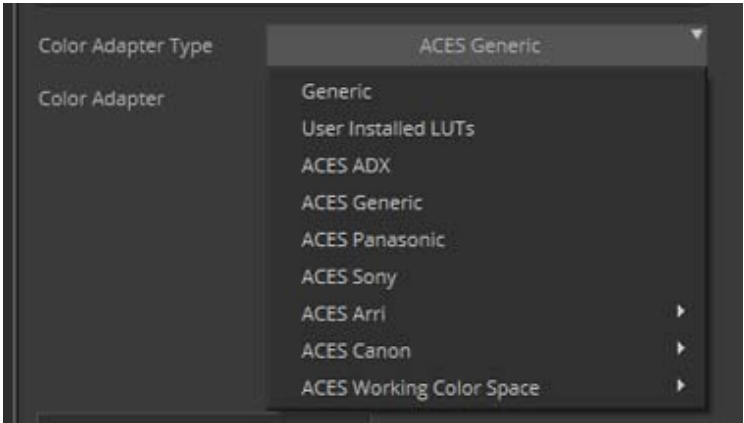
16. Click Save.
17. When the specified user launches Media Composer |Enterprise, if there is not already a User profile with the same name as the User settings being applied, then the new User settings name will be created and by default will be selected in the User Profile field in the Project Window.

## Updated ACES Support

This version of Media Composer has added two output color spaces: ACES2065 and DCI P3D65 48 nits. When choosing ACES2065 as output, this allows exporting ACES media in Open EXR or DNxUncompressed (floating point) to preserve the entire tonal range of the original sources.



This version has updated LUTs for ACES input transforms in the Source Settings. In previous versions, the LUTs were converting to an internal color space. The new input transforms convert the camera media to ACES 2065. As the media on the Timeline must be in ACES2065, manually apply the proper input transform in the Source Settings based on the media type.



Media already in ACES2065 (typically EXR files) do not need transforms.

## ACEScct Working Color Space



*The ACEScct dropdown is currently grayed out because at this time it is the only working color space available.*

For consistency with the ACES workflow, we are now adopting ACEScct as the working color space. This color space is handled automatically and, being log, provides better control in color correction. Older ACES projects created using our internal color space will still work. When opening those projects, we still use the older color space as the working color space. New projects are created using ACEScct working color space.

For details on working with ACES, see “Support for ACES Workflow” topic in the Avid High-Resolution Workflows Guide here: [http://avid.force.com/pkb/articles/en\\_US/user\\_guide/Media-Composer-2019-Documentation](http://avid.force.com/pkb/articles/en_US/user_guide/Media-Composer-2019-Documentation)

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