

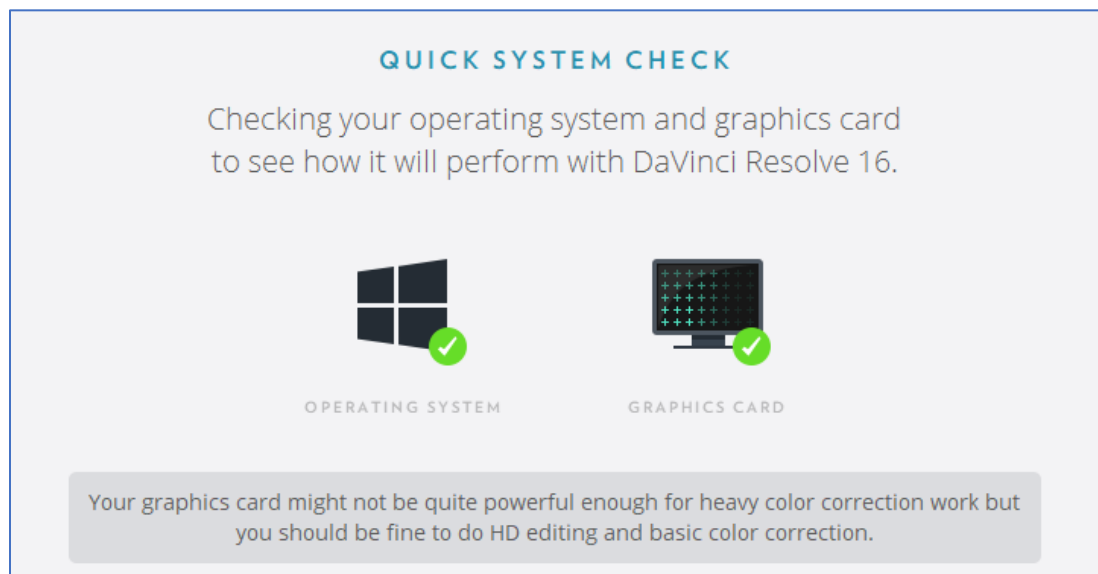
Good, low cost video editors have been hard to come by for instructors who wish to record their own videos and prepare them for performance to students, either in the classroom or online. There is, nevertheless, a solution called [DaVinci Resolve](#) that the reviewer viewed at an E-Learning World Conference in New Orleans, in November, 2019.

DaVinci Resolve is a solution for those who wish to assemble their video clips into a cohesive and coherent presentation that can be integrated for instructional use. Examples could include:

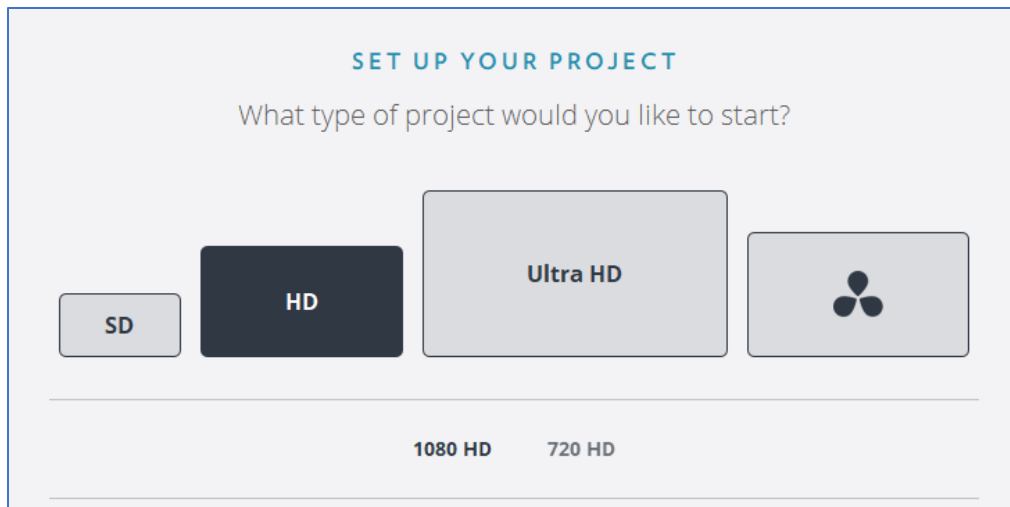
- A media clip inserted into a Powerpoint
- A media clip uploaded to Canvas Studio for sharing with students in Canvas.
- An upload to a social media video service such as YouTube, Vimeo, or even Facebook among others.

DaVinci Resolve is compatible with both Macs and PCs, so you would need to edit your video on one of those computer types. So, this review does not apply to Apple or Android mobile devices.

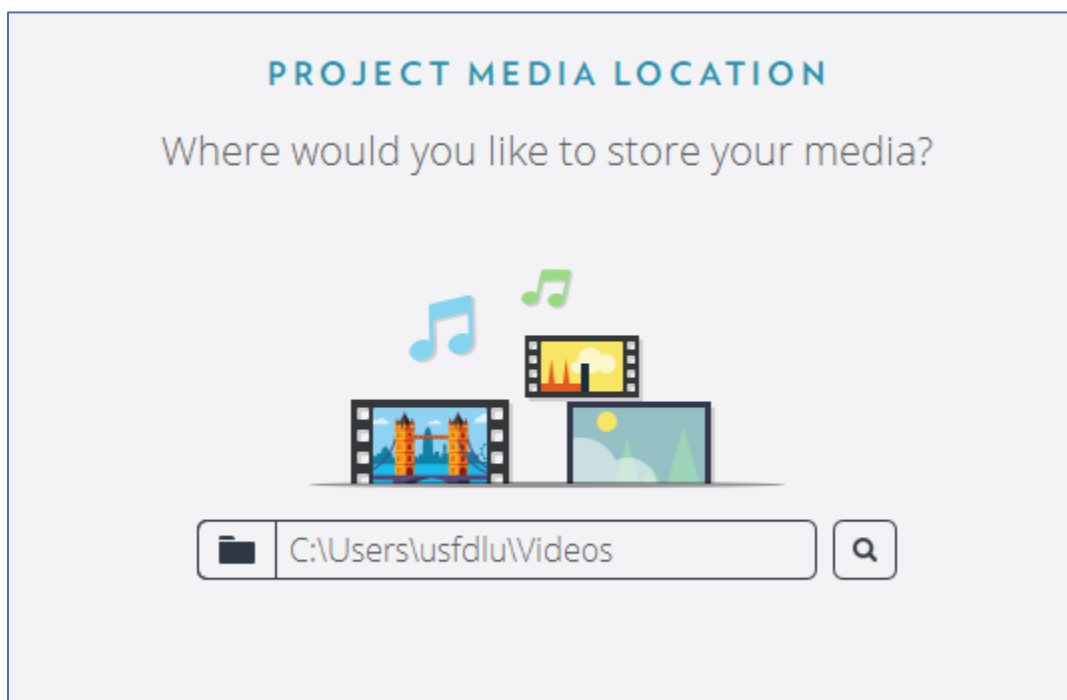
I installed DaVinci Resolve on my office PC. During the installation process it gave me several messages that are useful to know.



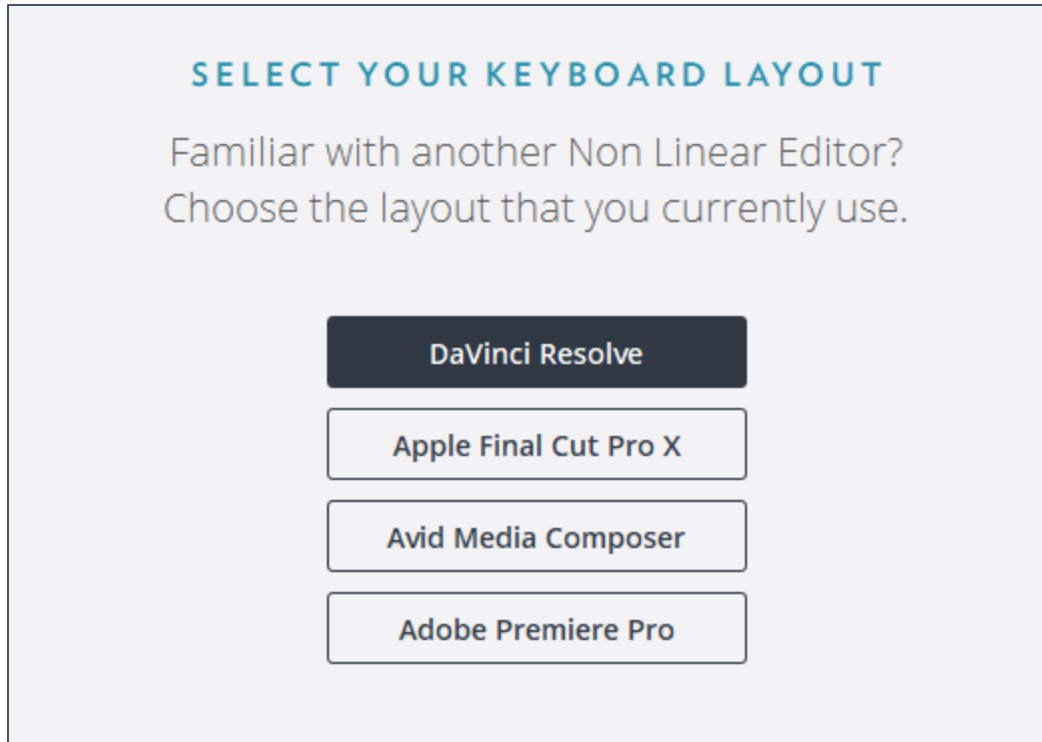
The Quick System check tells me what I can or cannot do with DaVinci Resolve.



I chose HD for high definition since I knew my machine could handle it. HD provides clear images without pixilation. Only high-end machines can handle Ultra HD, and your office machine is probably not a match for that setting.



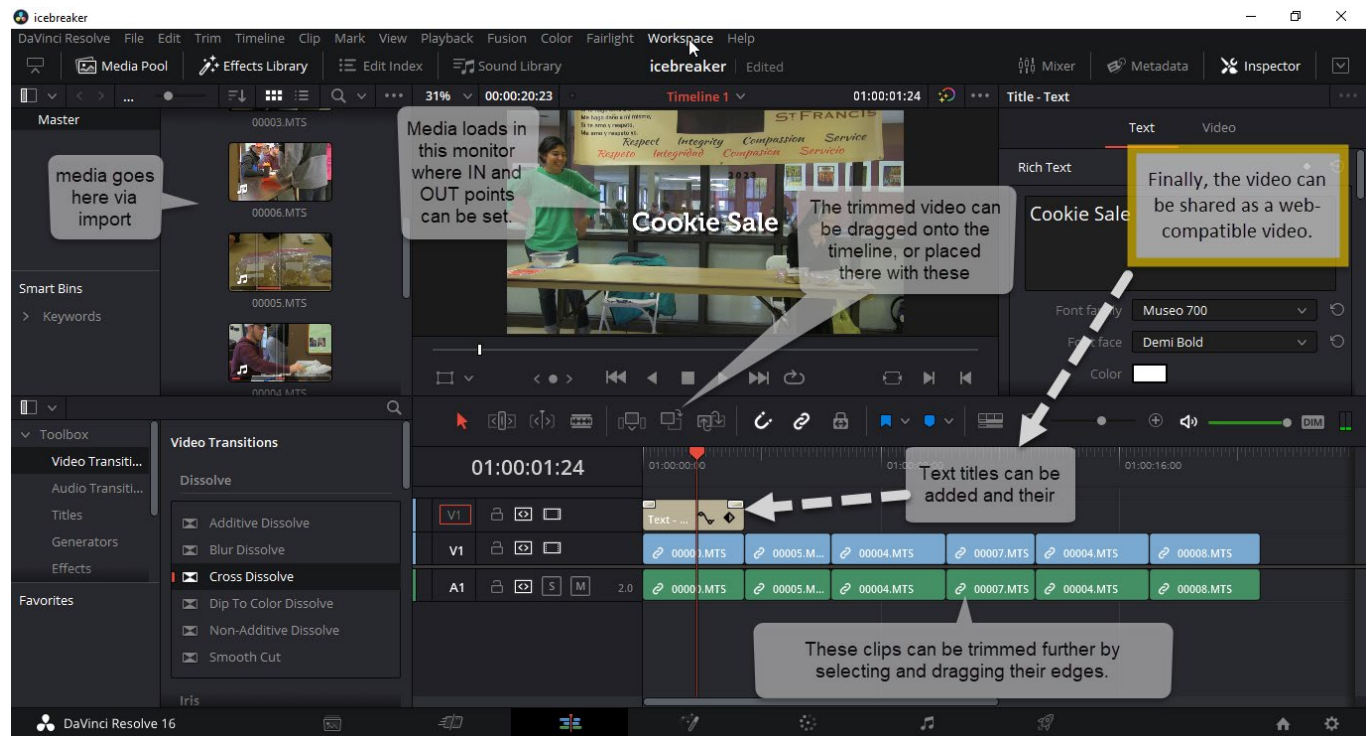
This is crucial: Where are your videos being saved on your computer? Make that decision with this step.



Just choose DaVinci Resolve for the keyboard layout, which is the default. However, if you are a true videophile, the other choices may be very relevant to you.

It took a few minutes to install the software, and there were other options to choose. Just say “yes” to everything and in a few minutes you will be able to launch the software.

As a video editor, I am familiar with many user interfaces and easily recognized what DaVinci showed me upon launch. But for those who are relatively new to video editing, the controls are introduced in the next graphic.



The video clips were recorded on a camcorder with an SD card. The SD card was put into a “card reader” (with a USB port) and inserted into the computer, and the video files were transferred over to the “videos” folder on my PC.

Video clips may also be shot on an iPhone or other mobile device and shared in “the cloud.” You would need to log into your cloud-based storage account to download those video files into your computer.

From there, the workflow in DaVinci Resolve is as follows:

1. Import the video clips into DaVinci Resolve (“the media goes here...”)
2. Double-click on a clip to open it in the monitor window (“Media loads in the monitor where IN and OUT points can be set”). This step trims your clip to the exact length and starting point you wish to set.
3. Place the trimmed video onto the timeline. (“The trimmed video can be dragged...”)
4. Make further trimming adjustments by dragging the edges of the clips as desired.
5. Create a text title and add it to the timeline above the video layer. Add text as needed.
6. Export (or deliver) the video out as an MP4 file that is compatible for web streaming. Know where you are putting the video on your computer before you export it. You can also deliver it direct to a streaming service such as YouTube.

The product is open source so it is free, for the time being. Resources like these come and go but some last a long time; it’s hard to predict. For now, this appears to be a very stable solution for creating instructional videos made by a recognized manufacturer (Blackmagic Design), at least until the next “big thing” comes around. If you would like to try it, let DAT know and we will be happy to assist you.