

Lesson 14

Delivering a Final Program

Everybody's workflow is different, and the Deliver page is designed to give you flexible options for creating output from low-resolution editing proxies to the highest-quality master files. You can batch render multiple files to multiple resolutions, compression formats, and destinations, all from the same Deliver page. With so many different options available, you might think it would be difficult to learn. But it isn't.

In this lesson, you'll use the Deliver page to create two separate outputs: one for web streaming and another custom output to create part of the timeline as a high-quality movie file.

Time

This lesson takes approximately
20 minutes to complete.

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Rendering Out a Web Streaming File

Almost every project ends up on a web-streaming service in some form, even if it's just as promotional material. To output the most common file-based output formats, DaVinci Resolve includes easy setups and presets that automatically configure all the parameters for an output type that you select.

- 1 In DaVinci Resolve, open the Age of Airplanes project that you worked on in previous lessons.
- 2 In the Rough Cuts bin, double-click any of the CH12 FAIRLIGHT (Resolve) timeline to open it into the timeline window.

The currently displayed timeline is the one that you will prepare for export on the Deliver page.

- 3 At the bottom of the DaVinci Resolve window, click the Deliver button to open the Deliver page. The Deliver page is divided into five areas.

The Render Settings configure the output format.

The viewer shows images from the selected timeline.

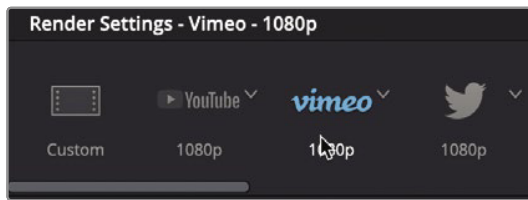
The Render Queue contains all the jobs waiting to render.



The timeline displays a graphical representation of the timeline you are outputting.

You'll use the Render Settings for file-based output. When Render Settings are selected, as they are by default, you can choose a render preset to configure for your output.

- 4 At the top of the Render Settings, click the Vimeo preset.

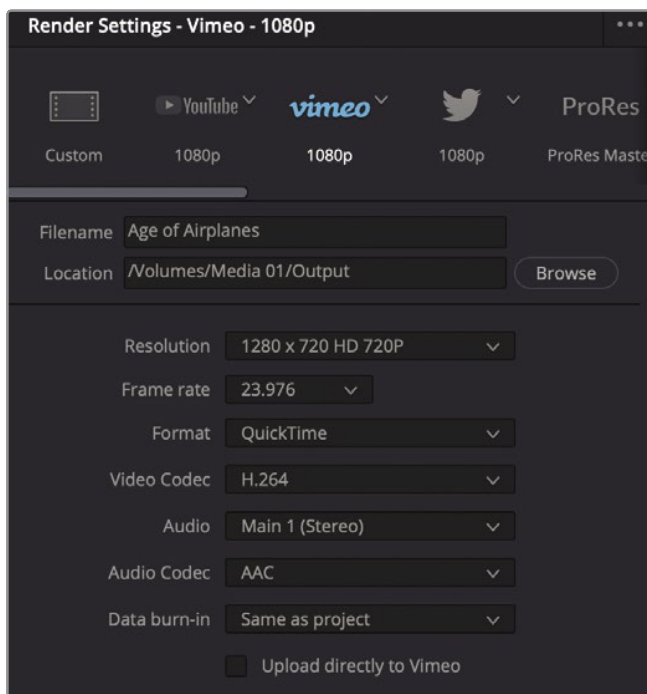


When you choose one of the presets, DaVinci Resolve configures the Render Settings to output a file that conforms to the destination's requirements. If you wanted to stop at this point and output the file, you could do so. The only parameter you would need to set would be the destination of the output file.

- 5 Just below the row of presets, enter the name of the file you want to create, then click the Browse button and choose a location for the output file. Click the OK button on the dialog.

Since you selected a preset, that is all you must do to output a file, but you also have a few options that you can apply to presets.

- 6 Below the Browse button, set the Resolution to 1280 x 720 HD 720P since this is the resolution of the current timeline.



Although you can customize the video compression and format parameters in the Video tab, when you choose one of the easy presets, many of the basic settings are optimized for you.