FCPX: 2.1 CREATING A PROJECT

In this tutorial, you will learn how to create a new project, how to save your media and projects so that you are able to edit on a different computer, and how to modify Project settings for your Projects’ purpose.

1. Create a Library

After starting Final Cut Pro X, you must begin by creating a Library. Create a Library by going to **File > New > Library**... A window will pop up where you can change the name and location of your Library. If you are editing on a public computer, or will likely use multiple computers to edit your computer, it is suggested that you use an External hard drive or flash drive that is big enough for your media and project files. Change the name of the Library, and select a location where all your files will go. See 1.1 ORGANIZING YOUR FILES to learn more about the best method to centralizing your media and files.

![Image of creating a Library]

2. Create an Event

After creating a Library, an event will automatically be created with the date as the name. To change its name, click on it. If you want to create another event, go to **File > New > Event**... A window will pop up where you can change the name of the Event, and choose which library you want to save it.
in. Save it the library you just created. It will automatically be saved to the location on your computer or external hard drive that you chose in the previous step.

In the window, there is a checkbox to go ahead and create a New Project.

Events are solely for organization purpose only. Event folders are where you can upload your media. You can create different events for different kinds of media (Video, Audio, Projects, etc), or for different scenes, days, etc.

3. **Create a Project**

After an Event is created, the next step is to create a Project. A project is where your editing happens. Each project will produce 1 video. To create a project, go to **File > New > Project**... A window will pop up for you to name your project, select the Event that it will be saved in, and select settings for your project.
The best way to make the most of Final Cut Pro X is customizing your project settings. To do so, click on Custom for both Video Properties and Audio and Render Properties.

Under **Video Properties**, select the Format, Resolution, and Frame Rate that you shot your footage in. A quick way to do this is to go ahead and keep it selected at “Set based on first video clip” if all your footage is the same, or you can do it manually in case it is not. If you don’t know these properties, exit out of the Project Window, import a video that is typical of most videos you will be using into an Event folder, select it, go to the Inspector, and click on the Info tab. Here you can find the properties that were used to shoot your video.

The most common Video Properties Format is 1080p HD and 720p HD. The resolution automatically adjusts to the Format. Select the frame rate that you shot with. Keep in mind that choosing a frame rate different from what was shot with will alter the speed and quality of the image.

Under **Audio and Render Properties**, select the Audio Channels, Audio Sample Rate, and Render Format. To find the correct audio and sample rate settings, import an audio that is typical of the audio you will be using for your whole video, select it, go to the Inspector, click on the Info tab, and find the settings.
For the Render Format, keep it at Apple ProRes 422.

You can also select “Use Automatic Settings” to let FCPX automatically adjust video and audio settings to match whatever media you are using.

**Now you are ready to import and beginning editing your video!**