

Chapter 1 : Authoring Surround DVDs : DVD Authoring Tutorial

DVD Studio Pro (DVDSPP), Apple's flagship DVD Authoring application suite, provides a complete DVD solution, at an extremely affordable cost. Since its introduction in January , Apple has sold over , Mac G4s with Superdrive, and over 2 million copies of DVD-Recordable software.

The Modern Windows GUI can be tweaked and reorganized to everybody taste even across multiple monitors. DVD-lab PRO is also one of the very few applications on the market that grows with your requirements and knowledge. Users of other applications usually either outgrow them very soon or they need to study a long time before they are able to create even simple project. BD is protected by different patent portfolio, it has different structure and the only common feature with DVD is that its disc is the same size. Everything else is different. Each Video Title Set can be as complex or as simple as you want. You have the ability to add 8 subtitle channels, import from popular formats. Compile faster than ever We reduced the amount of large hard-drive data shuffling during compilation and by using in-place compiling we eliminated the need for having large temporary space. In addition we added Smart compile options that will recompile only changes in menus and keep the pre-build vobs. You can use various Texture Fills and new Effects such as Metal Shine for cool effects such as metal, gold chrome, marble etc.. With the perspective transformation you can design a fresh, new non-planar menus and use powerful Package object that will simplify complex menus. Cells and Delayed menu buttons We added delayed menu buttons for motion menus so you can create motion menu with a loop point for seamless transition from intro. This also works together with Render Motion where you can now specify an intro effect. DVD-lab Pro has also ability to add number of different play lists. All you need to do is to make one or more play list. Special Navigation Objects There are other special navigation object such as Condition Splitter, Case List or Return to last menu that you can incorporate into your layout. This is a good option for distributing large amount of music on a DVD. As addition you can also edit the still screen that will be displayed during the audio playback. For example a song title The new version adds second channel and the ability to insert new still image on any audio mark. Rich virtual Editing tools Chapter List object adds a new chapter sequence into Movie without taking additional space. Chapters can then play in any order, can be skipped or repeat in any fashion Skip Selection allows you to simply skip over any unwanted part of a movie commercials without re-compiling, cutting or transcoding the movie. Splice Point can virtually divide one movie into separate, fully addressable blocks, each with own chapter points. Movie Segment adds many small movies as one chapter into one large Movie object. You can now pause playback on any chapter or let the movie pause at the and and wait for user to press play button. This is a great way to create presentations or assisted guides. You have additional ways to organize your objects where Connections window allows for easier work with table view , split-view or snap-to-grid features. Besides the Title Button, you can now program also Menu button on remote. The Connection window is even more powerful in the new version with multiple selections, Subviews that can separate project into smaller blocks or with Visible VM commands. Smart Components and Scripts DVD-lab PRO integrated scripting language will enable you to make your own wizards, smart components or effects that can help you with repetitive tasks. This will work like the expensive high-end systems where you can and have to define all the links and structure by yourself. It will put you to the front seat with the whole structure clearly in front of you. It is not easy to outgrow our software because we designed it for creative users like us. DVD-lab is nothing like that. In fact you can rename or move the whole installed DVD-lab directory to different hard drive, it will still run. But there are still more things to discover A solid interface and a great flexibility that gained quite following on the web boards and earned us many great reviews in magazines. DVD-lab Studio Studio version fits into the requirement for mid-size DVD authoring tool that takes the no-nonsense approach of Standard version but offers some of the more advanced features from our PRO 1 version. Please read comparisons and more information on the DVD-lab pages Screen-shots.

Chapter 2 : Freeware Dvd Authoring Studio 2 Downloads (Page 2)

"DVD Studio Pro for DVD Authoring" is an introduction to the application, the DVD-Video format in general, and the workflow involved in the production of DVD-Video discs for individual use and replication.

It was a great product with very few competitors. At that time, however, most of us were not ready to burn DVDs anyhow, since the technology was new and the hardware was expensive. Our third concern was our greatest, however. Although DVD Studio Pro was well designed and usable, the blank canvas you saw when you first ran the app left first-time authors wondering what to do next. If only we had a couple of templates we could study. Tasty Templates The new templates that come with DVD Studio Pro are attractive, although professionals will use them for another reason. We used the templates not as an artistic end, but as a beginning. By starting with a template and dragging our video into the clearly labeled drop zones, we had our first functional disc finished in about 20 minutes. We changed the text for titles and button labels and replaced the background with our own prepared looping video with drag and drop ease. Users can also adjust button frames and highlight colors. Even if you forego templates and go full-manual, the usability improvements in version 2 are impressive. We also liked that you can create automatic DVD slideshows from iPhoto albums. The layout of the application is very productive. We found the context-sensitive drop boxes Drop Zones to be very efficient timesavers. Depending on where you drag assets, these context menu pop up and automatically display all of the options possible for that destination. The advanced features are truly impressive. For example, it was easy to create multiple video angles on the timeline. DVD Studio Pro is efficient in how it handles multiple angles, so a few short segments of video will not double the size of your entire DVD. In order to let your viewers know there is an optional angle to view which can be accessed by pushing the Angle button on the remote control , you can place a button overlay on the video. Further, it is possible to script alternate angle events automatically. Apple also has an editing feature that allows you to create various edited versions of your movie e. Scripting support goes beyond just multiple angles and includes using the memory registers in your DVD player, which means you can even create simple DVD games. Encoding can be completely automatic or you can tweak the settings if you know what you are doing. Apple also includes stereo and 5. The original app was pragmatic, spartan and, quite honestly, a bit unfriendly. The new user interface is not just a slicked-up version of the old application, but has truly been redesigned from the ground up. Usability is vastly improved, and not just for novice users. For example, the outline view of your DVD will give you an overview of your entire project at a glance. You can easily find errors and unlinked menus and buttons by sorting the project summary. The user interface is also highly customizable, so you can make it work for you. This release caught us by surprise. Instead, this is a whole new application that is a magnitude better than the original at half the price. Mac OS X G4 MHz Hard Disk:

Chapter 3 : DVD Studio Pro 2/3

DVD Authoring with DVD Studio Pro 2 is an introduction to Apple DVD Studio Pro and the workflow involved in the creation of DVDs. This is two books in one: if you are new to DVD authoring, the basic section will lead you through easy-to-follow tutorials.

Other needed items such as testing your DVD through the Build and Format functions image feature will be detailed at the end of the project. Download Project Files Outline: We will create two menus. The two menus are named, main menu and pdf. The single track for video is named main movie. Our assets are two backdrops, one for each of the two menus, and two PICT overlay maps, one also for each of the two menus. The pdf file we will include is not an item that needs to be part of the assets, instead it is a setting in the DVD properties section described next.. You can use any file you like, but for the purposes of this tutorial, I use a PDF document called tutorial. The URL for the tutorial. That is derived from the path of the DVD after burning. I have also selected Joliet Extension Support. This is support for PC based file support. Label track 1 as main movie and drag your track asset. Name the first menu, main menu. Set the color settings to make the overlay pct map appear. It is default black, so you will not be able to see where to draw the buttons. I set normal to white, level 9. Create the two buttons and label them, play and pdf for button 1 and 2. Set the play button to play the track, main movie. Set the track main movie to return to the menu main menu when finished. Create menu 2 and label it pdf. Set the color once again so you can create a button to go back to the main menu, color settings. Under the menu tab of this pdf menu property, you will create the link that sets the file launch. The name can be anything you like. It is simply there to remind you the author what the link is for. Since you have not created the DVD yet, this might be confusing. You are pre-telling the DVD where the file will be. My correct URL is file: Create an option to return to the main menu. The overlay PICT file, now visible with your color settings shows my return overlay. Create a button over the words, main menu. Name the button back to main, and set it to jump to main menu. Once anyone goes to this menu, they will automatically launch the PDF named tutorial. You can use this area to describe the file that will launch if you like. You can mount the IMG file simply by double clicking it. Once the build is complete and you have your DVD. You will then be asked for a file name. This is for the name of the IMG file itself. You can name it anything you like. I named mine DVD. As expected, my tutorial. In it is a copy of the DVD ccess. Be sure to read the included About DVD ccess. You should see the first menu with the two buttons. You can play the track or select the Download PDF button. When you select the Download PDF, you should go to menu 2, i. As an option, you can download the finished project Stuffit File. You can use DVD ccess with files or web links such as email links or web pages on the internet. I chose to detail a file because it is the most complex of the DVD ccess functions. This is handy if you simply want to provide someone with video and file data on a single DVD. Alex would like your feedback.

Chapter 4 : Apple Brings DVD Authoring to the Desktop with iDVD and DVD Studio Pro - Apple

An introduction to Apple DVD Studio Pro and the workflow involved in the creation of DVDs. It covers the entire process of DVD production, including project planning, media encoding, menu design.

Delivering and marketing a high quality professional DVD with professionally mixed Dolby 5. This brief tutorial will show you how to author your DVD in Dolby 5. Why not do this yourself? Setting up a studio for proper 5. It can be a cabling and acoustical nightmare, even for those who are quite tech-savvy. First, picture and sound must be "locked. This rule is carved in stone. Next, ask your mixer what video codec you should export for them to sync to during the mix. All of them will want timecode; most will request a low-res QuickTime video file, because they want to devote most of their system overhead to your audio rather than your video. As far as audio is concerned, you should provide your mixer with an OMF file, either with all tracks, or with split tracks: The most important thing to remember is, both audio and video must be exactly the same length. Make sure the in and outs remain the same for the export of every audio and video element. Your friendly professional mixer will EQ equalize where necessary during the mix, and perfect the relative levels of the various tracks and individual audio elements. Then, the surround mix itself begins, with the mixer directing various sounds and mixes of sounds to each of the five speakers plus the subwoofer. The mixer can also pan any sound in 3D space as required to best create a sense of movement as dictated by actions, things or people, either on or off screen. The six files are typically labeled in a standardized way that indicates the channel or speaker assignment of that particular file. The first file with ". C" indicates this one is the center channel. L" is front left speaker. R" is the front right. Lf" is the low frequency or sub-woofer channel. Ls" is the left surround or left rear channel, and ". Rs" is the right surround or right rear channel. Click on the Add Surround Sound button at the upper left of the Compressor toolbar. That opens a small drop-down page containing six droplets, which correspond to each of the six surround audio channels and thus to the six audio files created by your mix facility. Drag and drop the appropriate file on the appropriate droplet to assign it to its proper channel. First, click on the file tab on the far left side of Compressor that says "Settings. Click on the small black triangle to the left of the one marked "Apple. Ten folders will drop down, each representing a different DVD preset. Select one that says "Best Quality," with the running time close to, and exceeding, the length of your project. Click on the triangle by that folder. Drag and drop the MPEG-2 icon on top of the video that you earlier dropped in the droplet. That will load the video presets. Now, drag the Dolby Digital Professional 2. Last, click on the "Destinations" tab next to the "Settings" tab you opened earlier, and click on the triangle to open the "Apple" folder. From there, drag and drop the fourth drive icon that says "Cluster Storage," first onto the video droplet, and next, onto the Surround droplet. If you want to send them to some other directory or drive, go for it. Hit the "submit" button and go take lunch. Now go and test it on a terrific home theater system with a great surround setup. I hope your DVD sells millions. It has a good selection of filters, a hot library loaded with useful sound effects, and some pretty decent royalty-free music cues. But Pro Tools is ubiquitous, and it is the de facto industry standard for a reason: Digidesign released the first Mac-based DAW in ! Pro Tools provides professional audio mixers with an unprecedented level of real-time command and control of the three-dimensional surround audio image. Its powerful real-time sub-sample editing and audio processing features that put it in a whole different league from any of the current crop of software apps, including STP. But until that happens, Pro Tools remains the standard for surround mixing. In these situations, DVDSPP can do a quick burn for you that will be useful in many circumstances, even though there will often be wavy artifacts and other visual roadbumps seen. The instructions are pretty simple and here are the steps Select the "graphical" tab and you will see two little monitors, one blue, one green. Select the left blue one, right click on it and hit delete. Now, select the green one, right click on it and select the top option "first play". Then drag and drop the. For a DVD from an HD source, look to the right side and select the "general tab" in the track editor. See the Display Mode, and select "

Chapter 5 : List of DVD authoring applications - Wikipedia

The Inspector - Excerpt from 'Authoring with DVD Studio Pro 2' by Jeff Warmouth. To display the Inspector, choose View > Show Inspector. The Inspector is a constantly updating window that will allow you to view or change information about virtually any aspect of your DVD Studio Pro project.

Templates, buttons, shapes, text objects, drop zones, video audio, stills. Some of these assets are supplied by Apple, others are the unique elements to be used in the DVD like video clips, still images, background art and audio. There are six tabs in the Palette window. The first three tabs contain elements supplied by Apple; Templates, Styles, which contains four additional sub tabs; Buttons, Text, Drop Zones and Layouts , and Shapes. To add any elements to your project from the Palette window, simply drag the item into the SP 2 interface. It is not necessary that your assets be in the Palette window as you can drag from the Desktop or Finder directly into the SP 2 interface. These templates are pre-built with buttons with their own names , a title and sub title, blocks of text text objects , shapes, tint blocks, guides and drop zones. You can modify and customize these stock templates to suit your needs. More on these Apple Templates later in this article. Styles Tab The Styles tab is where many of the elements that we use to build our menus are located. It is divided into four sections. The first section, Buttons, is probably the most important. Buttons are our means of moving through the different menus of a DVD. All buttons in this section will display the three button highlight states; Normal, Selected, and Activated, which are essential to navigating the menu on a TV using the remote control. Many of the buttons shown below are taken from the provided templates though you can mix and match as you wish. Each button has a very different look and a different way of displaying its highlight states. Some will display a white line under the button when the remote control is positioned on them. Others have yellow highlight boxes surrounding the button, some will display a red X, box or dash in front of the button. The Text section offers different font styles, sizes and colors for building text objects, which are simply blocks of text that we may wish to place on a menu page. Clicking on a Text object in the Menu Editor will select the text which can be changed at any time to a different font, size or color. Text objects are static and can not be used for linking purposes. Considering the ease with which we can change the text you might wonder why Apple placed all these variations of just a few font styles. The reason is that all of the items that you see in the Text section are used in the stock Apple templates and as such, Apple had to put them somewhere. The third section contains Drop Zones which add excitement and uniqueness to our menus. Aside from the ability to have full motion menus we also have drop zones which are smaller areas in the menu into which we can drop moving video or still images. So it is possible to have a full menu in motion and then have smaller windows insets that play video clips as well. The video clip or still placed into a drop zone fills the zone, different zones styles provide different style borders around the video or still. Some of these drop zones also change the video or still by applying a color tint or softness to the media, and some even add animation. All drop zones can be resized and repositioned. Apple templates have drop zones and the items found in this section match in style the drop zones found in the Apple templates. This would be for adding additional drop zones to an existing Apple template or for use in designing a custom menu or template. The fourth section in the Styles tab is Layouts. The Layouts section contains the same templates that are found in the Templates tab, the difference being that templates brought in from the Layout sections contain no background art but do contain all the elements found in the corresponding template in the template tab; buttons, drop zones, text and shapes. You will notice that there is no background art with this menu. Shapes Tab Shapes provide us with the ability to further customize our menus. There are a number of graphic elements in Shapes that we can use. Vertical and horizontal lines, circle shapes that can be modified, tint colors that can be used to create background color blocks, gradients, arrows and others. These shapes can be use purely as graphic elements to enhance the look of a menu or they can be applied to existing buttons and drop zones. Again, many of these shapes can be found in the pre-built Apple templates. Any assets that you have in these libraries can be dragged from the library right into the SP 2 interface. Clicking on it will enable you to import your assets into these windows for easy access. This is one way of organizing your assets though, as we will see later, there are other, better ways to

organize your media. Authoring with SP 2 Basic Did you think that we would never get here? The templates provided by Apple are cool and fun to play with and can be customized to a high degree but when I build DVDs for my customers they want menus that are totally unique. It is also easier to demonstrate the building process by starting off with a blank project and building from the ground up. We will look at the supplied templates later on. SP 2 uses a contextual Overlay menu, Apple calls it a "Drop Palette", which will provide an easy means of placing assets in the menu. Using the Drop Palette is an easy affair. Select your asset and drag into the Menu Editor window, then choose from the Drop Palette the action you want to apply. We can have two types of backgrounds. Open a new Project in SP 2, you will be greeted by an empty dark gray menu. Nothing like starting from scratch. All that is required is to drag your assets into the Menu Editor. You will be presented with a contextual Drop Palette. It is contextual in that it knows what it is that you are dragging into the Menu Editor and will offer menu options appropriate for that asset. As I want to use it as a background I have selected "Set Background". The FCP QT reference movie has audio tracks and when the video is applied to the background the audio will be included. Remember that as we are working with a new project with no Apple templates applied, we can control the duration of the looped background movie and audio in the Menu preference pane. Below center I have dragged in a Photoshop file. Below right I have dragged an audio file into the interface for use as background music. If there is audio in place from a video clip you can replace the existing audio with new audio by simple dragging the new in and selecting "Set Audio". This is the process and workflow that we will use to build our DVD. So now we have the background set. There are several ways to create buttons depending on what you want them to do, the completed button often consists of several parts. You can also create a button by simply clicking and dragging in the Menu Editor. You can give the button a shape and apply moving video or a still to the face of the button. When you have created your button you can control click on the button and select "Set as Default button style". You can have up to 36 buttons on a 4: Tracks We want to create a button that when selected, will play a full screen video clip and when done, return to the main menu. In addition we want the video from that clip to play on the face of the button and give the button a shape. To do this, select a video clip and drag into the Menu Editor, continue to hold the mouse button down. This action accomplishes several tasks. Click and drag on any one of the handles to resize the button, Shift click to constrain proportions. Clicking on the Text object will select the text which you can then change or delete. You can also change the font, its size or color. Resizing handles Text object selected New Text We have built a motion button that when selected will play full screen video and return to the menu when done. This is what I have done in the continuing examples below. Slideshows As I mentioned, there is a Slideshow button at the bottom of the Menu Editor which will build a show for you, however, using this button will result in a slideshow that does not return to the main menu. We have another, equally easy way, to build a slideshow and it uses the Drop Palette. Select two or more photos and drag into the Menu Editor. This will create a button with the first image of your selection on the face of the button and will link the button to the slideshow. You can change this button photo by dragging a different photo to the face of the button and choosing "Apply to Button" from the Drop Palette. You will see the photos that you dragged to the Menu Editor. To add additional photos, drag them into the Slideshow where they will be added to the list. You can delete any photo by selecting it and hitting the delete key. You can change the order of the photos by clicking and dragging a photo to a new location in the list. On the right hand side of the slideshow editor is the "Overall Audio File" section for adding background audio to the slideshow. Select an audio file and drag it onto "Drop Audio File Here". You can change the slide duration for all slides or you can set a different duration for each and every slide. Select each slide in turn and change the duration. You can also have different audio for each slide as well, just drag an audio file into the audio column for that slide. But if you already assigned an Overall Audio File you will need to control click the bin and choose Remove. Return to the Main menu by clicking on the Menu tab. Select a button style in the Palette window and drag it to the slideshow button in the Menu Editor. Select "Apply to Button" from the Overlay window. Shown below right, are two yellow Guide lines to help with resizing and positioning the button. Sub Menus We can have up to 36 buttons on a menu page 18 for a There will be times when you want a specialized menu s for other areas of interest. These new menus are called Submenus.

Chapter 6 : Professional wedding dvd authoring?? - Apple Community

All New Pro We have to step back from all the new features to emphasize what we really like about DVD Studio Pro 2: it is a wonderfully designed and pleasant to use application.

However each title can be divided into smaller segments that can play as separate movie which gives us maximum of such segments per DVD. What files are supported? DVD-lab never re-encode your files. This was our first important decision and it is in the style of all high-end authoring tools. First you have to prepare the video and audio files using any of your favorite software or hardware encoders we also sell some and then add it to the DVD-lab. DVD-lab quickly checks and verifies the validity of your files and then you can start creating the DVD. The whole DVD compilation lasts just few minutes. This is important when you are making a professional DVD. You will likely want to change the DVD flow few times and short compiling times are essential. Is PRO version much more difficult than Standard? No need to absorb every detail. The idea is that you learn as you go and start using more advanced features when you need them. If you can work with Standard version you can work with PRO for sure. Is Studio version more difficult than Standard? No, we kept the look and feel of Standard version without any un-necessary clutter, but added some new features from PRO version, like increasing number of audio tracks or adding Play All and Return to last menu. How fast can I create my very first project? Just read the one page quick tutorial. This apply to both Standard and PRO. Because DVD specifications has two kinds of menus. Many other advanced authoring software pretend they have only one type of menu to be "easy" on users. The true value of advanced authoring application is that you are in the control, not the application. We had to learn it as well. Movies, menus then link. Then one day you will add both When you compile the software will tell you - sorry but you have to put each movie into separate VTS. Soon after that you will discover the need for VMG menu. Learn as you go. This was added for the more advanced users that need to create a very special structure. But VM Commands allows you to go beyond advanced authoring. We are very careful to create only the commands that are necessary for the project, so the DVD will be clean. No unused code, no large command structure that jump all over the place. For special needs you can even switch off the Abstraction Layer can be switched off and start building your DVD in low-level. While the PRO 2.

Chapter 7 : Apple Announces DVD Studio Pro 2 - Apple

Artist Marshall Lowry walks through how to use and apply Stories to your DVD.

The truth be known, I have had almost no experience in DVD production. I meant well, I just always found myself too busy with one project or another and I never got around to learning how to use the darn thing. One other thing, however, we all have different learning modalities and while I generally use these types of books as references for when I draw a blank on something, I have always learned best from someone physically showing me the steps as I repeat them and do it myself. Learn a whole new application from a single book? Now that will be a heck of a challenge. The first three chapters pgs constitute learning SP 2 in the basic configuration, while the second book in a book covers learning SP 2 in its advanced mode. Naturally, I started with the basic. There is no fluff here, no wasted rhetoric, which can often serve only to confuse the reader. Jeff Warmouth has an excellent writing style, which guides the newbie, like myself, step by step through each process beginning with the setting up of the proper preferences. On the other hand, this is also not a book that should be skimmed through. For the individual either just learning or the editor already fairly knowledgeable of SP-2, this is a book best read cover to cover. Learning is sequential and, to his and the books credit, Jeff Warmouth builds upon each and every step. Chapter one starts you off with a succinctly clear explanation of the many tools and settings. Chapter two starts you off with Basic Tutorial, which you can use with your own materials or with that on the disc. Chapter Three covers creating custom menus, testing and finally burning that disc without failure. After thoroughly reading the initial chapters on setting up and properly configuring the first project to be, I felt fairly confident. Explanation in clear and concise terms is what I need when reading this type of book and that is pretty much what I got. The disc supplied with the book is filled with tutorial clips and slides; however, I chose to use my own 5-minute shorts for the video, soundtrack creations for the audio and still image shots for the slideshow. Following directions step by step was not very difficult. It might be redundant to say but this is one very easy book to follow. Did I make any errors? Sure, but they were usually because I was getting ahead of myself or had overlooked something I had thought I just read. Early senility must be creeping in. The more advanced user will find plenty of new and useful insights towards creating DVD projects. Part Two of this book begins on page and continues till the end. Chapter 4 thoroughly delves into the use of the SP-2 in both the extended and advanced modes while Chap 5 covers the sequencing of the planning and production process. The entire rest of the book digs deep into the functioning of the many advanced features, which can be created in SP. If you already are competent in SP-2 than why buy the book? And that brings me to the bottom line for this book review. Not by a long shot, but did I get frustrated trying to follow directions from a book which only got me more confused? Steve leads both African safari and underwater filming expeditions and is based in San Diego. Feel free to contact him. Other company and product names may be trademarks of their respective owners.

Chapter 8 : HD DVD Audio Issue with DVD Studio Pro : DVD Authoring

Those sounds you've been hearing are professional DVD developers popping champagne corks to celebrate the arrival of DVD Studio Pro , a major upgrade to Apple's high-end DVD-authoring software.

Chapter 9 : DVD-ROM and DVD@CCESS functions in DVD Studio Pro : Apple DVD Studio Pro Tutorial

Sublime HD for Mac OS v A program to edit, spot and render subtitles for Blu-ray and DVD authoring, mainly for the Apple authoring suite DVD Studio Pro, Sonic Scenarist and Netblender DoStudio.