

## DVD Studio Pro 4 Creating Menus

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# Part **5** Navigation and Drop Zones

**NOTE**  $\triangleright$  This is the final part in a series of tutorials that build upon each other. Before beginning this part, make sure you've completed the exercises in Parts 1–4.

Since you have set up a DVD that plays just the track in the previous chapter, you need to change the navigation in order to play the assets in the right order. For this project, the first thing that will play is the SwissIntroMenu. This menu plays once and then leads to SwissMainMenu.

Every DVD player remote control is equipped with a Menu button that is intended to return users to the last menu they came from. For this project, it is important to set both the Menu button and the Title button on the remote control.

- 1 In the Outline tab, click the Swiss\_DVD disc icon to activate the disc's properties in the Inspector.
- 2 Click the First Play pop-up menu, and choose Menus > SwissIntroMenu > [Menu].

		000	Disc	
		Name:	SWISS_DVD	Est. Size: 541.2 MB
		First Play	SwissMovie	)
		General	not set	energie (Advanced
[Menu]	SwissIntroMenu		Menus	▶
P.	SwissMainMenu	•	Tracks and Stories	+
	ChapterIndexMenu	-	Slideshows	
	0	Streams	Scripts	+

The next step is to set up the remote control correctly. To make changes that affect the operation of the entire disc, you must use the Inspector.

3 Make sure the disc's properties are still visible in the Inspector. In the Title pop-up menu of the Remote Control section, choose Menus > SwissMainMenu > [Menu].

This will play the SwissMainMenu in case the user presses the Title button on the remote control.



4 In the Menu pop-up menu of the Remote Control section, choose Menus > SwissMainMenu > [Menu].

This will play the SwissMainMenu when the user clicks or presses the Menu button on the remote control.

- 5 In the Outline tab, select the SwissMovie track to open it into the Inspector. In the Inspector, from the End Jump pop-up menu, choose Menus > SwissMainMenu > [Menu].
- 6 Choose File > Save to save your project.

### Using a Drop Zone to Create a Motion Menu

Motion menus add excitement to a DVD interface. In DVD Studio Pro, you can play video in buttons, drop zones, and as a motion background of a menu. Instead of an ordinary static menu, you can have a menu that is pulsating with life.

#### Adding a Drop Zone to the Main Menu

*Drop zones* are simple graphics and video clips that you can use to easily customize the look of your backgrounds, especially when you want to add motion to them.

Drop zones and buttons are similar in many ways; however, there is one fundamental difference between the two. Drop zones are not interactive and are therefore not seen by the DVD player's remote control. They are used purely as design elements. Buttons, however, are interactive. The remote will cycle through the buttons on a menu, and will expect an action to be carried out when a button is selected. In this project, you will add drop zones to the Swiss menu you created.

- 1 In the Outline tab, select SwissMainMenu.
- 2 In the Palette, select the Styles tab, then the Apple tab, and then the Drop Zones tab to access the available drop zones.

**NOTE**  $\triangleright$  In DVD Studio Pro's Palette, you will find numerous building blocks to design your menus. In this example, you are using drop zone styles to create a design element for your menu. Any of the shapes in the Palette can also be used as drop zones or as buttons for your menus.

3 Scroll down in the Palette window, and then select and drag the Panes Rectangle Frosted Blur Window 1 drop zone onto the Menu Editor (you can hover the pointer over an item to see its full name).

000	Pal	ette	
Templates	Styles Shapes	Audio Stills	s Video
Apple	Custom	Project	Current
Buttons	Text	Drop Zones	Layouts
Leader Rou	Leader Rou	Leader Rou	Light Fram
Light Fram	N Panes Rect	angle Frosted	Blur Window 1
Panes Rect	Portfolio 1	Portfolio 1	Portfolio 2
Delete	Create		Apply

As you drag, hold down the mouse button until the Drop palette appears in the Menu Editor.

4 From the Drop palette, choose Create Zone, Set Style.



**TIP** Buttons and drop zones are so similar that you can convert a button to a drop zone and vice versa by right-clicking or Control-clicking it. When you do this, the converted asset remains completely unchanged visually. Only its function changes.

**5** Drag out the top-right and bottom-left corners of the drop zone so that it covers the entire Menu Editor window.



6 At the bottom-left corner of the Menu Editor, click the Send To Back icon to send the drop zone all the way to the back.



7 Click the Assets tab; choose SwissMovie.m2v and apply it to the drop zone.



8 In the Drop Zone Inspector, select the timecode field, enter *15121*, and press Return to get to the start frame 00:01:51:21.

000	Drop Zone
Name:	Drop Zone 1
	Accest SwiceMovie m2v *
	Asset. Swissmovie.iiizv
SI	tart Frame: Motion
	A A
	00:01:51:21

#### **Changing the Duration of Your Motion Menu**

The default duration of a motion menu is set to 30 seconds. You can easily change the default settings in Preferences. For this menu, you will change the duration of the menu to match the duration of the audio, which is 49 seconds.

1 Double-click an empty space at the top of the Menu Editor to activate the Menu Inspector.

Menu	Viewer Graphical	Connections	
View:	SwissMainMenu	t English t	<b>N</b>

2 In the General tab, type 4905 into the Duration timecode field and press Return.

You have now extended the duration of your motion menu to 49 seconds to match the duration of the audio used for this menu.



**3** Save your project in the My\_Projects folder.

#### **Keyboard Shortcuts**

Command-4	Menu tab
Command-Y	Add standard menu
Command-Option-I	Show/Hide Inspector
Command-T	Font window
Command-Shift-C	Color picker
Command-D	Duplicate a button or other elements
Command-B	Make text bold
Command-I	Make text italic
Command-U	Underline text
Command-Shift-E	Show title safe area
Command-Option-E	Show action safe area
Command-R	Show/Hide rulers

**NOTE** ► This tutorial is excerpted from *Apple Pro Training Series: DVD Studio Pro 4*, *Third Edition*, 0-321-53409-3. For more information or to buy the book, go to www. peachpit.com/apts.