

## Transition Effects With Photos and Movies In IntelliPics Studio 3®

Note: You cannot create these transition effects if you insert the photo as a background picture. The photo should be inserted as a floating picture item. Use the Insert Picture option from the Edit menu, or use the Insert Picture button from the Authoring Toolbar/Add Pictures and Backgrounds button. As a floating picture, a photo or graphic can be modified with the Transform Tools and moved with IntelliMation. These are only a few of the infinite possible effects!

### Effect #1: Spin and Fly Away

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Click 2 seconds on the timeline. Select the photo graphic. Use Rotate from the Transform Tool to spin the photo 4 complete turns. Use Make Smaller to shrink the photo. Move it off to any corner. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

### Effect #2: Iris Open

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Click 2 seconds on the timeline. Select and lock the photo. Click 0 on the timeline. Use Make Smaller to shrink the photo. Move it to the center. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

### Effect #3: Iris Closed

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Click 2 seconds on the timeline. Select the photo. Use Make Smaller to shrink the photo. Move it to the center. Lock the photo. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

### Effect #4: Expand from center

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. You should be at 0. Control-click on the photo. In the Edit dialog, set the horizontal scale to 2. Click Okay. Move the photo to the center. Click 2 seconds on the timeline. Control-click the photo. Set the horizontal scale to 100. Click Okay. Position and lock the photo. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

### Effect #5: Open from Slant

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar.

Click Create IntelliMation to open the timeline. Click 1 second on the timeline. Lock the photo. Click 0 on the timeline. Control-click on the photo. In the Edit dialog, set the horizontal scale to 2. Rotate 45 degrees. Click Okay. You will not be able to move the photo once it rotates. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

#### Effect #6: Expand From Side

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Control-click on the photo. In the Edit dialog, set the horizontal scale to 1. Click Okay. Move the photo to the left. Click 1 second on the timeline. Control-click the photo again. Set the horizontal scale to 100. Position the photo and lock. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

#### Effect #7: Vanish from center

Insert and position the photo. Use the Rectangle Tool to place a tiny rectangle in the page center, on top of the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Click 1 second on the timeline. Expand the rectangle to fill the page. Click 1.5 seconds. Delete both the rectangle and photo. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

#### Effect #8: Photo Push

Insert photo 1. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Control-click photo 1. Set its horizontal scale to 1. Click Okay. Move it to the left margin. Click Okay.

Insert and position photo 2. Control-click. Set its design layer to 1. Click Okay. Click 1.5 seconds on the timeline. Control-click photo 2. Set its horizontal scale to 2. Click Okay. Move it to the right. Control-click photo 1. Set its horizontal scale to 100 and its design layer to 2. Click Okay. Position photo 1. Click Create IntelliMation again to hide the timeline. In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

#### Effect #9: Turn and Recede

Insert and position the photo. Click Add IntelliMation from the Authoring Toolbar. Click Create IntelliMation to open the timeline. Click 1 second on the timeline. Select the photo. Use the Rotate tool to rotate the photo 180 degrees. Control-click the photo. Set the horizontal scale to 5. Click okay. Click 2 seconds on the timeline. Use Make Smaller to shrink the photo. Put it in the page center. Click Create IntelliMation again to hide the timeline.

In Page Properties/Actions, add Play IntelliMation and Page Sound as the page action.

A final thought: If you are using these transitions in an activity that will be used by scanners, you will need to check the final screen to see if there are photos or other graphics still there that will be part of a scan. By default, all added items, text boxes, graphics (including photos), movies, and buttons will scan. If a particular item is just there for the visual effect, and would not do anything if a scanner chose it, then you should take that item off scan, and perhaps remove Respond to Mouse as well. You can adjust this for a photo or movie by control-clicking to open Properties. Under the Scan tab, remove checkmarks from both Auto and Step scan.

## Animating Movies In IntelliPics Studio 3®

You can use IntelliMation to move a movie, although it will not play while the IntelliMation is running. You must give the page or button the action Play IntelliMation and Page Sound, followed by Play Movie. If you are using page buttons to set up a user-activated movie, be sure you remove any Play Movie command from Page Actions!

This gives you the ability to have a movie “fly in” and then play. By manually adjusting the size, you can have the movie first appear as a small rectangle, then expand smoothly to its normal size as it moves into position, and then play. Like buttons and text boxes, movies are not affected by the Transform tools, so you can't make a movie rotate or flip.

Putting the controlling actions in Page Actions means that the animation and movie will play automatically when you come to the page. Alternatively, you might want to make the page interactive, and have the student start the action. To do this, put the actions into a page button, and check to make sure there is not a default Play IntelliMation and Page Sound action in the Page Actions list.

You can have the movie fly in, play and then recede by using the Play Range option of IntelliMation. Use the timeline to create the animation ending with the movie in position. Then continue with another timepoint, with the movie in its final position and shrunk down small. Go to the Actions tab of the button (or page, for auto play). Add the following actions in order: Play IntelliMation and Page Sound, Play Movie, Play IntelliMation and Page Sound. Highlight the first Play IntelliMation, and click the Edit button to the right of it. There are options for Trailing Image and Play Range. Choose Play Range, and fill in 0 to 3, or wherever the movie is in position. Edit the second Play IntelliMation, and set Play Range, and play from 3 to the end. This works because the movie

has a chance to play between the two IntelliMation commands.