

A/B Roll Software for SCREENPLAY

Do you like the feel and speed of a live-switch production, but struggle with nonlinear mistakes? A/B Roll from Applied Magic is new editing software that takes real-time switching from the keyboard during playback, and "records" those switches and creates a StoryBoard from them. Now you have the best of both worlds!

INSTALLATION

1. Make sure your ScreenPlay or Sequel is upgraded to Applied Magic's most recent software version. 2.5A, 2.5+ or new version.
2. Open and close the CD-ROM drawer and click **Extras**. Next choose **Applied Magic Add-on's** and click **Activate A/B Roll**.
3. After purchasing A/B roll (MSRP \$120.00) you will need to enter an activation code from Applied Magic. If calling for code, have your ID number and purchasing information ready.
4. Wait for ScreenPlay to restart and go to the transition bin and find the A/B Roll Icon at the bottom of the bin.
5. Highlight the A/B Roll Icon (while it is in the Bin) and go to "Details" and type in the Duration (DUR) to 2 hours (02:00:00:00). Installation of your A/B Roll is now complete.

KNOWING YOUR KEY CONTROLS

Right Arrow Key: Switch to **B** Camera

Left Arrow Key: Switch to **A** Camera

Down Arrow Key: Shows **A/B combined** (50% opacity - this action is not stored)

Up Arrow Key: Hold current camera and erase the actions that would have occurred during this time.

0 Key: Sets transition to a straight cut

1, 2, 3 Keys: Sets for short dissolves (1 = 7 frames, 2 = 15 frames, 3 = 1 second)

4, 5, 6 Keys: Sets a medium length dissolve. (4 = 1 1/2 seconds, 5 = 2 seconds, 6 = 2 1/2 seconds)

7, 8, 9 Keys: Sets an even longer dissolve. (7 = 3 seconds, 8 = 3 seconds 17 frames, 9 = 4 seconds)

The 3 key is 1 second or 30 frames and can be replaced with other transitions in the bin without losing sync.

HOW TO USE A/B ROLL

- 1) Place **A & B camera** clips on your StoryBoard.
- 2) Make sure both clips are at the same starting point (sync) on the StoryBoard and are similar in length. Place the video clip with the audio to be used FIRST. Then on the "B" clip reduce the volume -20 db. **(The reason for this is that the A/B roll software looks for the audio with the highest level when it chooses which audio to extract and use)** If the A clip is longer than the B clip, you will need to wait for the "A" to appear on the preview screen before you can transition to "B."
- 3) **Drop the A/B transition** between the two clips.
- 4) **Play** the clip from the beginning. Make sure you play back in preview mode and not full screen.
- 5) **WHILE PLAYING**, choose the speed of your dissolve. **(See Key Controls)** The #3 key is 30 frames or 1 second, which is the same length of the other standard transitions in ScreenPlay.
- 6) Use the **Right Arrow Key** and **Left Arrow Key** to switch between the two clips.
- 7) Use the **Down Arrow Key** to view both clips at the same time (*will not show up on playback*). This helps when you want to switch between clips.
- 8) Use the **Up Arrow Key** to go back and erase a transition. An "X" will appear on the quarter screen playback to indicate when erasing.
- 9) Once you finish, highlight the **A/B icon** on the StoryBoard and go to **Details**.
- 10) Click on "**Generate**" to create a StoryBoard.
- 11) If you desire, merge your transitions and master out your project.

ADVANCE STEPS

You can create a StoryBoard without any dissolves - *straight cuts only* - and put the transitions in afterwards. However, the StoryBoard must be synced (after you generate the Storyboard) in order for the audio to stay in sync.

This is achieved by pushing the "**Select All**" **Key** on the StoryBoard. Next, push the "**Sync**" **Key** on the Keyboard an "**S**" will appear on all the clips indicating they have been synced together. Select the desired transition.

Applied Magic, Inc
888-624-4255
www.applied-magic.com

