

DVD MovieFactory™ 4

*User Guide
Ulead Systems, Inc.
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Ulead® DVD MovieFactory® version 4

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DVD MovieFactory launcher

The DVD MovieFactory launcher (run from the icon on the desktop or from the program folder) serves as a control panel where you can find the tasks you will need for disc editing and authoring.

To use the launcher:

1. Click the **DVD**, **CD**, or **Favorites** icon (on the upper left part).
2. Select a task below and choose an associated task option. If you selected **Favorites** in step 1, you can also click **Organize Favorites** to customize available tasks.

Step 1:

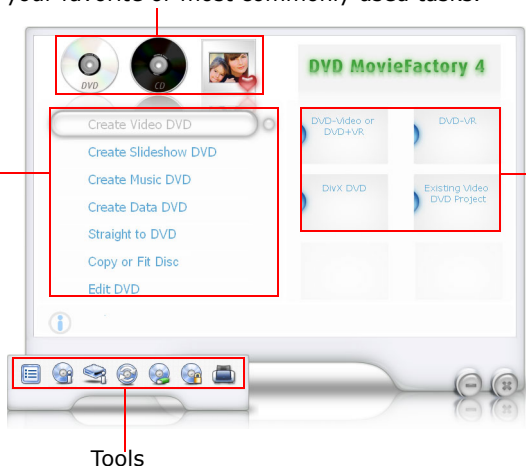
Choose an output disc type. You can also organize your favorite or most commonly used tasks.

Step 2:

Choose a task.

Step 3:

Choose a task option.



Notes:

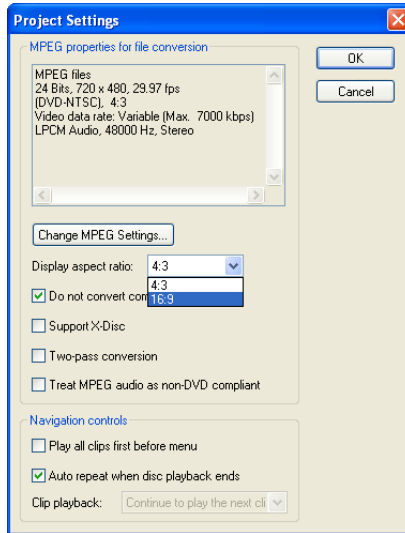
- You can also click any tool icon located on the lower left part to format disc, select the default burner, print disc label, and more.
- Opening previously created project files from outside DVD MovieFactory launcher will automatically launch the associated program.

Create Video Disc

Ulead DVD MovieFactory's step-by-step interface makes creating movies simple and easy.

16:9 DVD

To create widescreen videos, click  and select **16:9** from the **Display aspect ratio** list in the **Project Settings** dialog box. The video clips and menus are then adjusted automatically.



Add Media

DVD MovieFactory lets you add content to your movie by capturing videos, adding video files, and importing DVD videos. You can also create and add photo slideshows to your movie.

Options for adding media

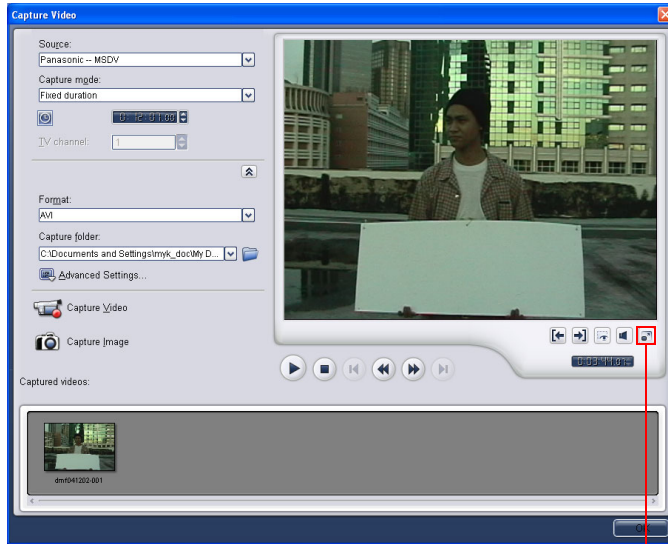
Toggle between showing and hiding advanced options

Output disc type

The screenshot shows the 'Ulead DVD MovieFactory - Add/Edit Media [PRJ_041201.dwg]' window. The left sidebar has two main sections: 'Add media' and 'Edit media'. The 'Add media' section contains four icons: a video camera, a folder with a plus sign, a video file icon, and a DVD disc icon. These icons are enclosed in a red box, with a red line pointing to the text 'Options for adding media'. The 'Edit media' section contains four options: 'Multi-tim Video...', 'Join/Separate Video...', 'Entrance Video...', and 'Add/Edit Chapter...'. Below these is a checked checkbox for 'Create menu' and an unchecked checkbox for 'Use first clip as introductory video'. The main area of the window shows a video preview of a person on a ramp. A red box around a small icon in the top right of the preview area has a red line pointing to the text 'Toggle between showing and hiding advanced options'. Below the preview are playback controls and a timeline. At the bottom, there's a 'DVD 4.7G' output disc type dropdown, which is highlighted with a red box and a red line pointing to the text 'Output disc type'. The bottom right of the window has '<Back', 'Next>', and 'Close' buttons.

Capturing video

Ulead DVD MovieFactory is capable of capturing video from different video sources such as DV camcorders and VCRs, analog devices, and TV tuners.



Expand/Shrink preview window

Capturing still images

In addition to video, DVD MovieFactory allows you to capture still images in BMP or JPEG. The dimensions of the captured image will depend on the frame size of the source video.



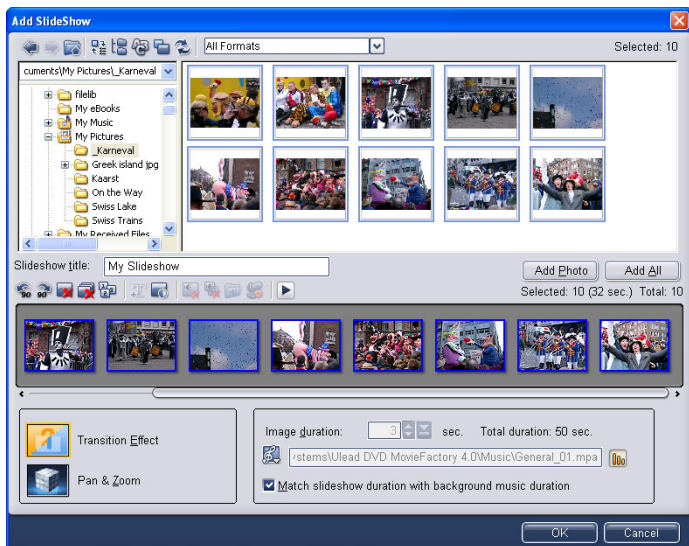
Adding video files

DVD MovieFactory allows you to add video files of different formats such as AVI, MPEG, and WMV into your video project. You can also add a VideoStudio project (.VSP).



Creating a slideshow

Aside from video files, you can also add photo slideshows complete with background music or sound annotations, as well as transition and pan & zoom effects to your video project.



Importing DVD-Video

Import video from your DVD discs and add them to your video projects. You can import all the DVD files or simply select specific titles, chapters, subtitle streams, audio, or viewing angles if available.



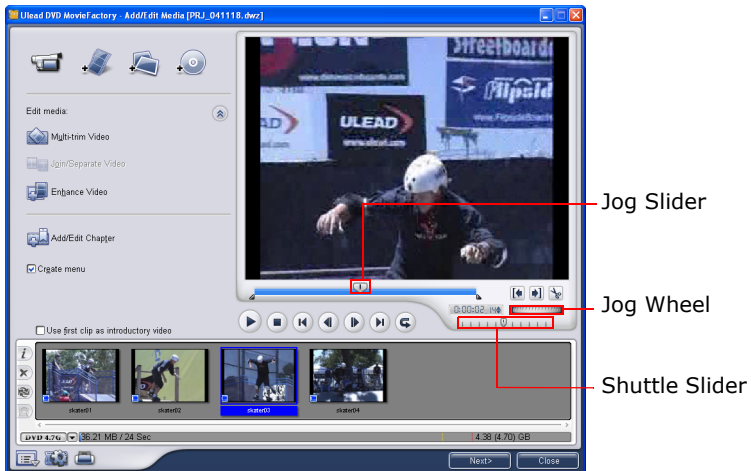
Label@Once

Launches the **Label@Once** dialog box where you can create and print labels and covers for your discs. See "[Label@Once](#)" for more details.

Play and edit media

After importing the media files into your project, you can now play and edit the content using DVD MovieFactory's playback controls and editing tools. You can change the output format of your current project anytime by selecting the desired output format in **Output disc type**.

When editing, there are many ways to browse through a video clip. You can use the navigation control buttons or go to a specific timecode. You can also use the **Jog Wheel**, which works the same way as the one found in most VCRs, to browse through the video more quickly. Or you can use the **Shuttle Slider** to view the video clip at a constant playback speed.



Tip: When using the Jog Wheel, you can browse through a video by moving the scroll wheel on the mouse back and forth.

Trimming a video

You can trim a video using the **Jog Slider**, mark-in/out buttons, navigation controls, **Shuttle Slider**, and **Jog Wheel**. Trimming allows you to modify the length of the video according to your needs.



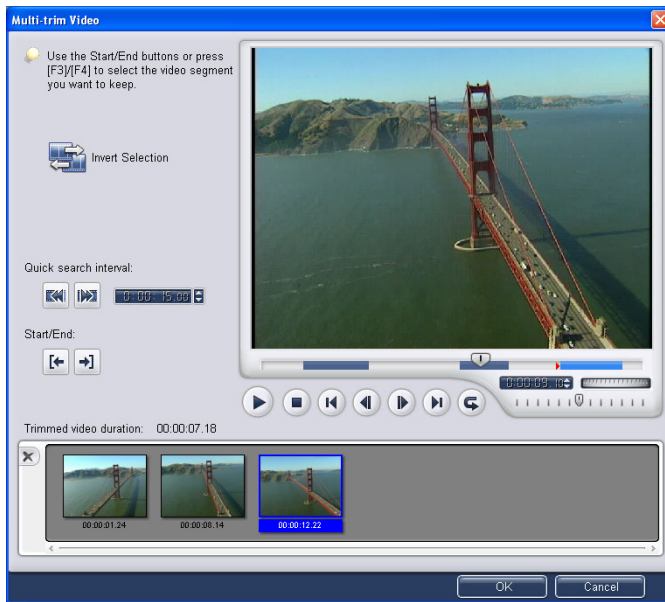
To trim video:

1. Select a video thumbnail in the Media Clip list.
2. Use the navigation controls or drag the Jog Slider to where the clip will start and click  or press **[F3]**. Alternatively, simply drag **Mark-in** to the starting point.
3. Use the navigation controls or drag the Jog Slider to move to the point where the clip will end then click  or press **[F4]**.
4. Click **Play** (or press **[Space]**) to view the trimmed video.



Multi-trimming a video

Multi-trim lets you select multiple segments from a video and extract these segments to the Media Clip list.



To use Multi-trim:

1. Select the video to be trimmed in the Media Clip list.
2. Click  to open the **Multi-trim Video** dialog box.
3. Drag the **Jog Slider** to locate the start of the segment to retain, and then click  or press **[F3]**.
4. Drag the Jog Slider to locate the end of the segment to retain, and then click  or press **[F4]**. The extracted segment will be added to the Media Clip list.
5. To select more segments, repeat steps 3 and 4.
6. Click **Play** (or press **[Space]**) to view the trimmed video.
7. To remove any extracted segment from the list, select it in the Media Clip list and click **Remove selected clips**. You can also click **Invert Selection** to select all unmarked segments instead.
8. Click **OK**.

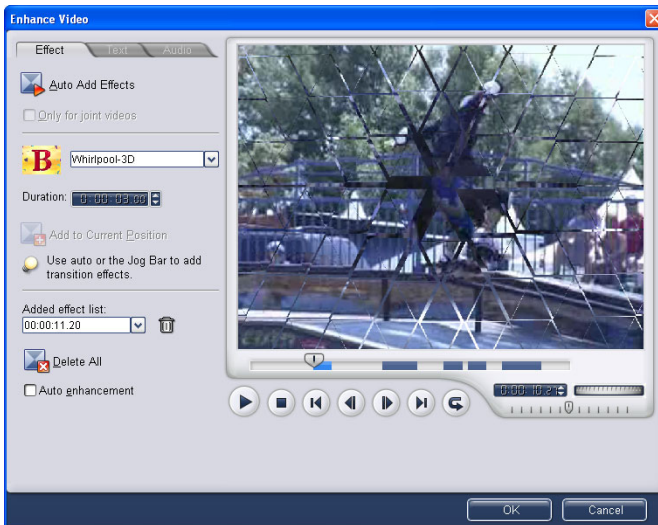


Enhancing your video

Select a video clip and click **Enhance Video** to add transition effects, audio, and text.

The Effect tab

The **Effect** tab displays various options that you can use to apply transition effects to your video clip. You can also add a transition effect anywhere in the video.



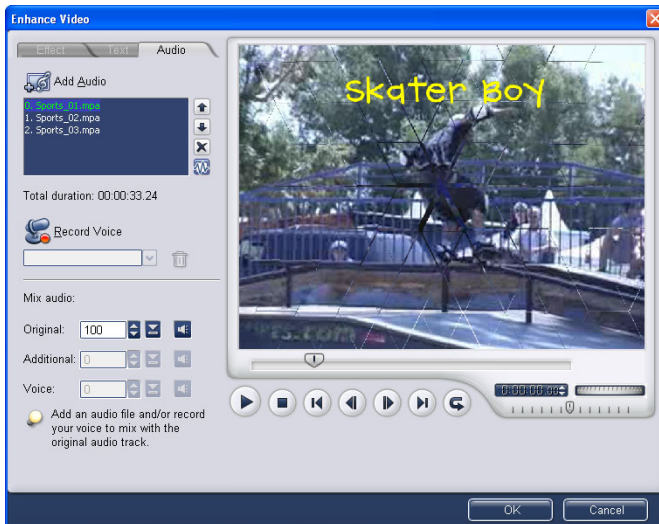
The Text tab

The Text tab allows you to add and format text.



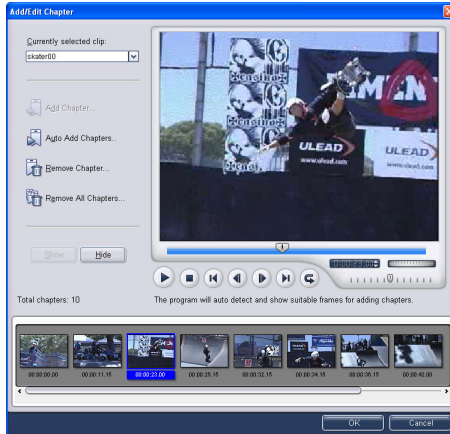
The Audio tab

The Audio tab allows you to add audio to your video.



Adding/Editing chapters

This feature is only available when **Create menu** is selected in the **Add/Edit Media** page. Through this option, you can create submenus linked to their associated video clips. See "[Setup menus](#)" for more details.



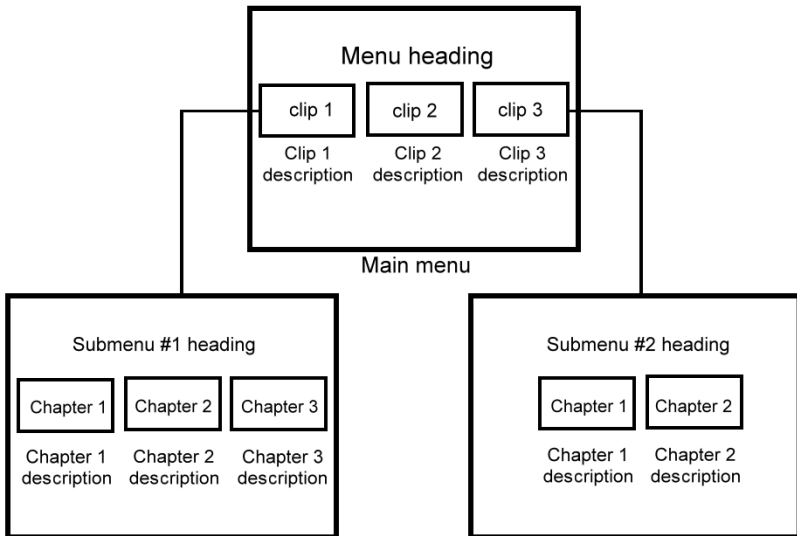
To create or edit chapters linked to a video clip:

1. Select a video in the Media Clip list.
2. Click **Add/Edit Chapter** .
3. Click **Auto Add Chapters** . You can also drag the **Jog Slider** to move to a scene to use as the first frame of a chapter and click **Add Chapter**.
4. Use **Remove Chapter** or **Remove All Chapters** to delete unwanted chapters. Use **Show** or **Hide** to include or exclude the selected chapters from the menu then click **OK**.

Setup menus

Create main menus and submenus in this step. These menus allow the viewers to instantly access specific portions of your video. DVD MovieFactory offers a set of menu templates to best fit the purpose of each menu. Custom-made menus are also easily created.

See the illustration below to better understand the DVD/SVCD/VCD menu structure.



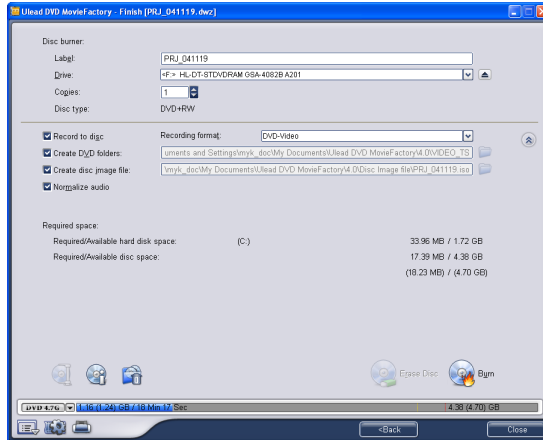
Preview

Now, it's time to view your video project and do a final check before you burn it onto a disc.



Burn

This is the final step in the disc-authoring process. Choose the disc burner and/or select the folder where you want to output video files or a disc image files.



To burn your project onto a DVD:

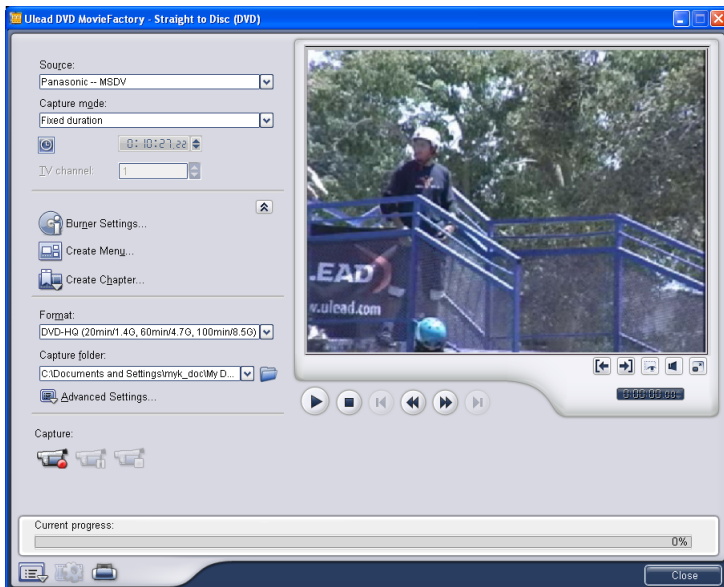
1. Select **Record to disc** and specify the recording format.
2. Select **Create DVD folders** to create folders for your project and specify their location.
3. Select **Create disc image file** to make an ISO image file of the DVD for later use.
4. Select **Normalize audio** to make sure that irregular audio levels during playback are prevented.
5. Click **Burning Options**  to define additional burner and output settings.
6. Click **Burn**  to start the burning process.
7. After successfully burning your disc, a dialog box appears from which you can select the next step.

Straight to Disc

Straight to Disc provides you with a fast way to capture videos from a video device (such as DV camcorder, VCR, or TV) through an analog or IEEE-1394 (FireWire) interface card, and then burn them directly onto a video disc.

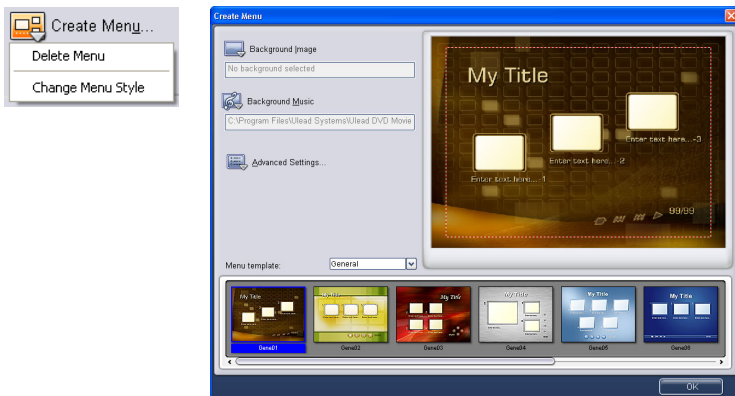
For DVD, VCD, or SVCD

With **Straight to Disc**, you can capture your videos and directly burn them onto DVD, VCD, or SVCD.



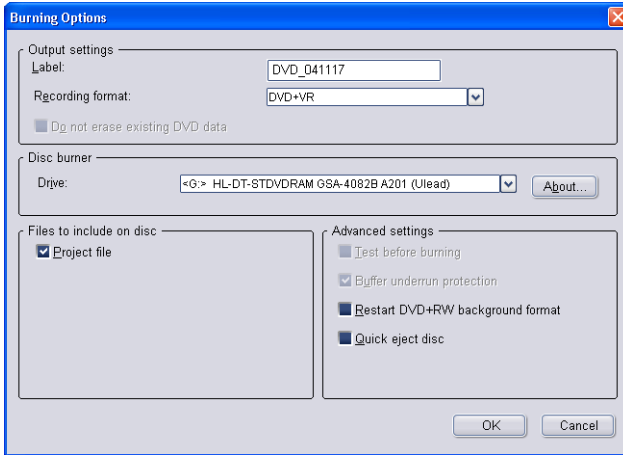
To capture videos directly onto a disc:

1. Make sure your video source is switched on and properly connected to your computer.
2. Insert a disc into the disc burner where the video will be recorded, and then click **Straight to DVD** or **Straight to CD** in the **Launcher**.
3. Select a recording format. The options vary depending on the selected output disc format.
4. Select the **Source** device to capture from.
5. Set the video length to record in **Duration** 0:10:27.22.
6. Click **Create Menu** to set up the menu for your video project.



7. Select the menu template and click **Background Image** or **Background Music** to add background image and music, then click **OK**.
8. Click **Create Chapter** to automatically add chapters with a specific time interval.
9. Select the desired output format in **Format**. Click **Advanced Settings** to open the **Video and Audio Capture Property Settings** dialog box where you can adjust the settings for your captured video.

10. Click **Burner Options** to set the disc burner options and properties.



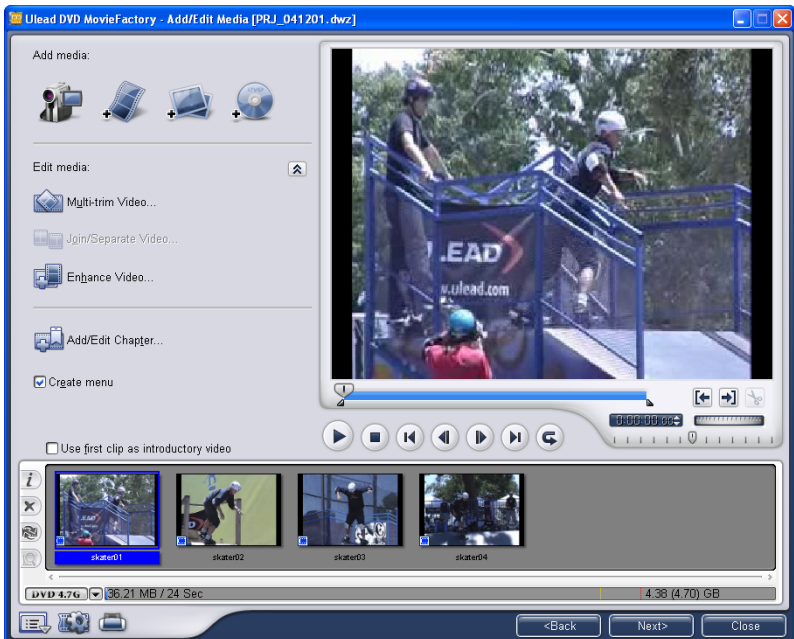
11. Locate the starting point of your video to capture then click **Start Capture**. Click **Pause Capture** to pause the capturing process. Click **Stop Capture** to end the capturing process.
12. After successfully burning your disc, a dialog box appears from which you can select the next step.

Edit Disc (on-disc editing)

With DVD MovieFactory, you can modify videos and menus directly on a rewritable disc or add files and folders on an appendable disc.

To edit a disc:

1. Insert the disc to edit. Click **Edit DVD** or **Edit CD** in the **Launcher** and select a task.
2. Add, modify, or remove videos/menus. Click **Next**.



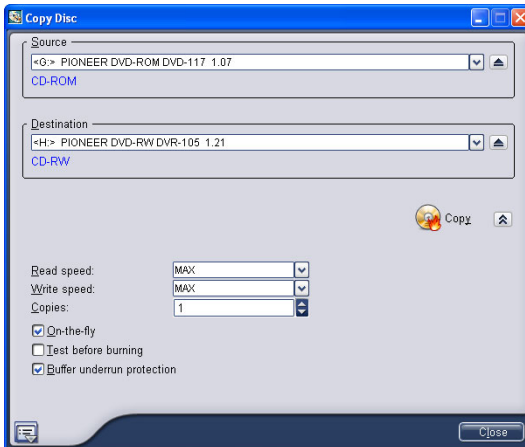
3. Preview your video project, and then click **Next**.
4. Click **Burn**.

Copy or Fit Disc

Copy or Fit Disc lets you copy contents from one disc to another. You can also burn a disc image file or the contents of a DVD folder directly to disc.

To copy contents directly from a disc:

1. Specify a disc or a DVD folder to copy in **Source**, or select **Source disc image file** to browse for an existing disc image file stored in your hard drive.
2. In **Destination**, select the burner drive to use. You can also choose to convert the disc contents to a **Disc image file** for future use.
3. Click **More advanced settings** to specify burning options and then click **Copy**.

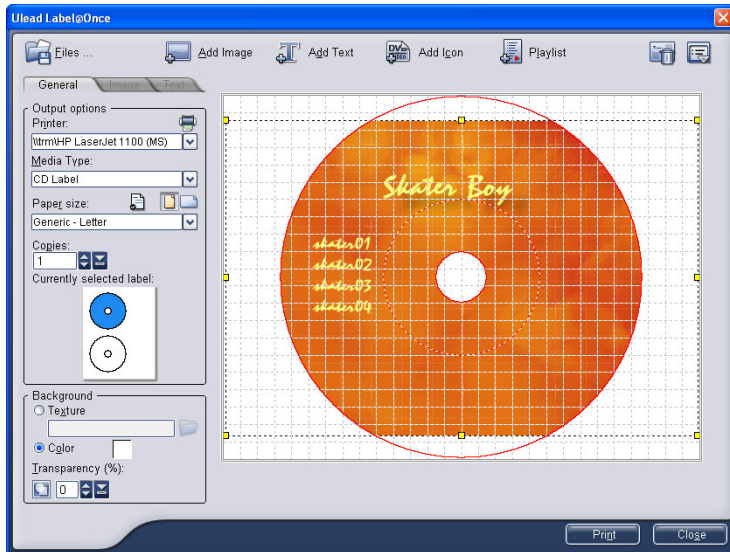


Label@Once

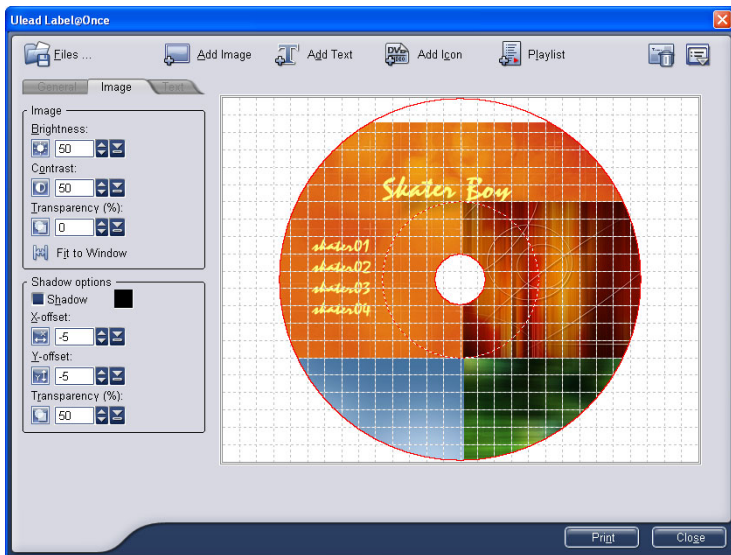
Label@Once allows you to design and print stunning discs labels and case covers for your discs. It lets you add and lay out images and text.

Label@Once dialog box

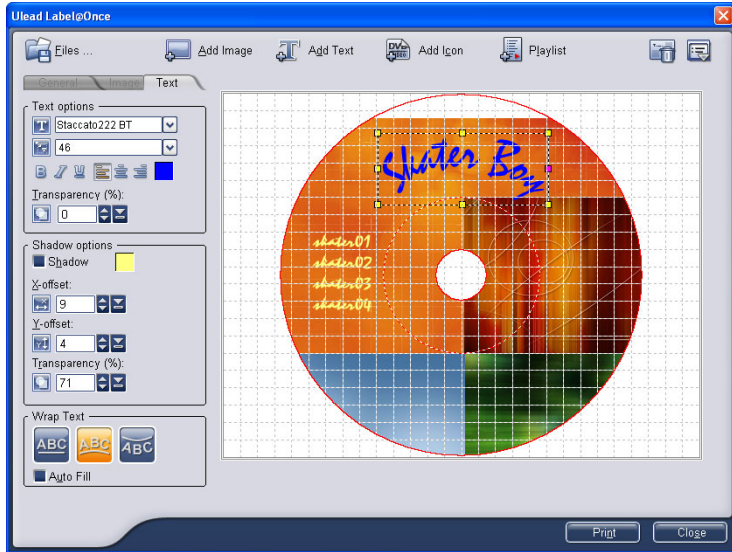
The **General** tab allows you to select a disc label or disc cover template to start with.



The **Image** tab allows you to adjust images in your disc label or cover design.



The **Text** tab allows you to add and format text.



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