



Creating 3D Optical Discs in MyDVD

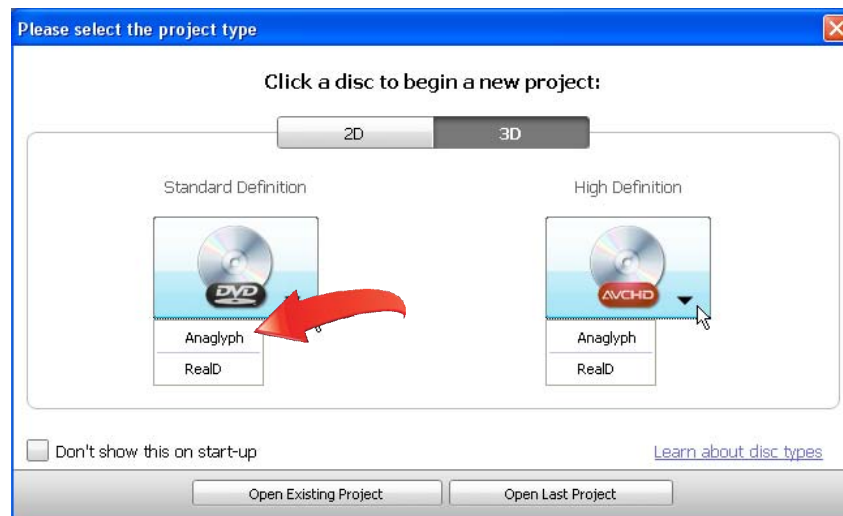
Roxio MyDVD can create standard definition and high definition 3D optical discs from 2D and 3D input. This tutorial details the workflow.

Getting Started:

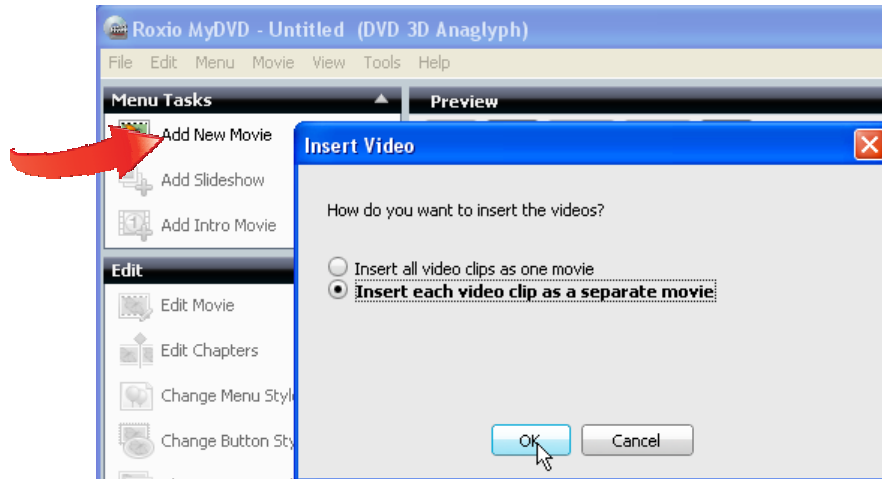
1. **Run MyDVD.** To run MyDVD, in Roxio Video Lab HD, click "Video/Movies" on the left, and then "Create DVDs."



2. **Choose the project type.** MyDVD opens to the project selection screen. On the top right, click "3D," then choose whether to produce a Standard Definition DVD, which will play on any DVD player, or a High Definition AVCHD Disc, which can record about 30 minutes of HD 3D content onto a traditional recordable/rewriteable DVD (60 minutes for dual-layer discs), but can only play on a Blu-ray Disc player. Then, choose "Anaglyph" to create a disc you can view on a standard computer monitor or television, or "RealD" to create a disc on a system equipped with RealD 3D viewing technology.

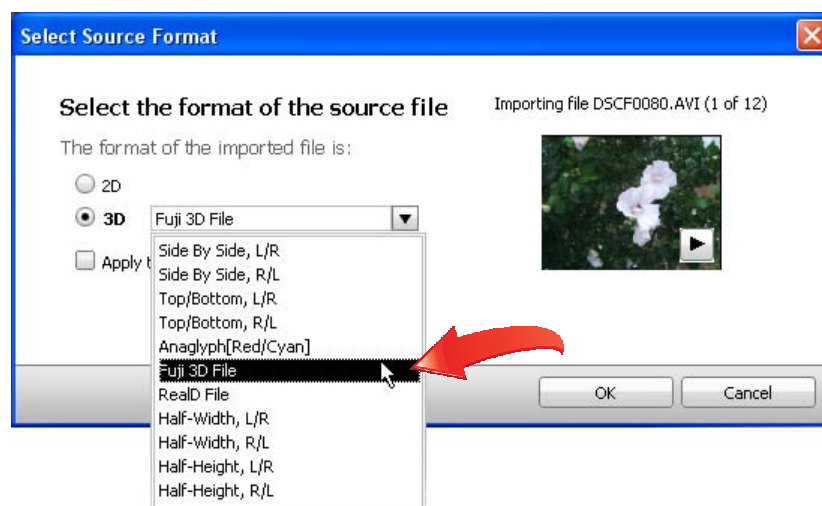


- 3. Import your content.** Click “Add New Movie,” and MyDVD opens the Add New Title dialog. Navigate to and choose the content to add, and click “Add.” MyDVD opens the Insert Video dialog. Choose whether to insert all video clips as one movie, or insert each video clip as a separate movie, can click “OK.”



As covered in more detail below, 3D DVDs don't have menus. If you insert each video clip as a separate movie, your viewers can use their remote controls to click from movie to movie while watching the disk. If you insert all videos as one movie, you'll have to add chapters (illustrated later) to enable your viewers to use their remotes to navigate through your content. In most instances, it's easiest to insert your videos as separate movies (and you can still add more chapters later).

- 4. Select the Source Format.** MyDVD opens the Select Source Format dialog, where you identify the format of your source files. If desired, click the Play control in the video thumbnail to preview any video file. If your files are 2D, click that radio button; if 3D, click that radio button and choose the proper format in the 3D format list box.

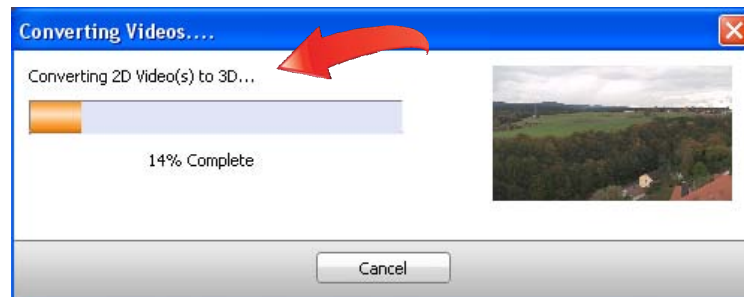


If you don't know the correct format of your 3D video, check the documentation that came with your camera. If you didn't shoot the original video and don't know the source, play the video file in Windows Media Player or the QuickTime Player, which may reveal

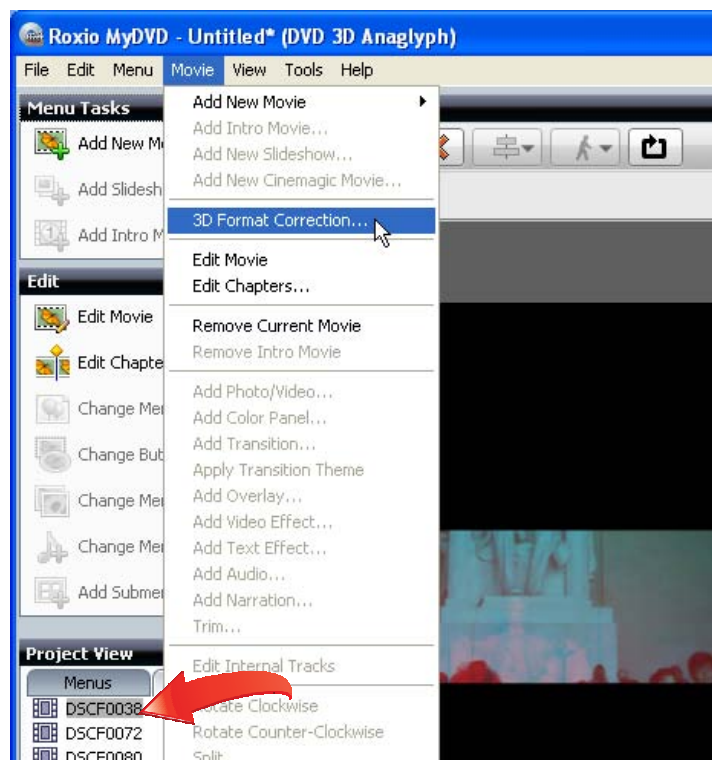
whether the format is anaglyph, side by side, or top and bottom. Don't sweat if you're not sure; you'll learn how to fix any import errors in the next step.

If all files share the same source format, click the "Apply the selected format to all imported files" checkbox (beneath the 3D Format list box in the figure above) to select this option for multiple files. If you select multiple files to import, and don't click this checkbox, MyDVD will ask you to select the source format for each selected file.

When MyDVD imports 2D files, it converts them into a high quality side-by-side 3D file using proprietary image and motion detection algorithms, displaying a Converting Videos dialog. Conversion time will depend upon the length and format of the 2D video file and the speed of your computer.

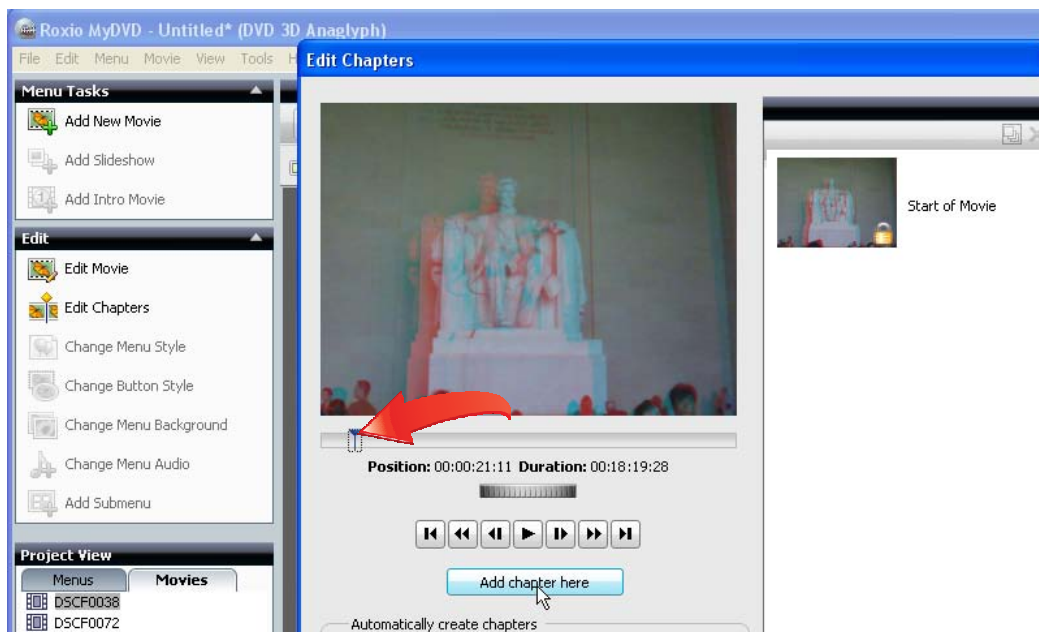


- 5. Correct any 3D import errors.** If, after import, the video looks distorted in MyDVD's Preview Pane, click the video in the Project View on the lower left of the MyDVD interface, then, in MyDVD's main menu, choose **Movie > 3D Format Correction**, which will open the Select Source Format dialog shown above. Try another format and click "OK" to close the Select Source Format dialog, repeating as necessary until the video appears normal.



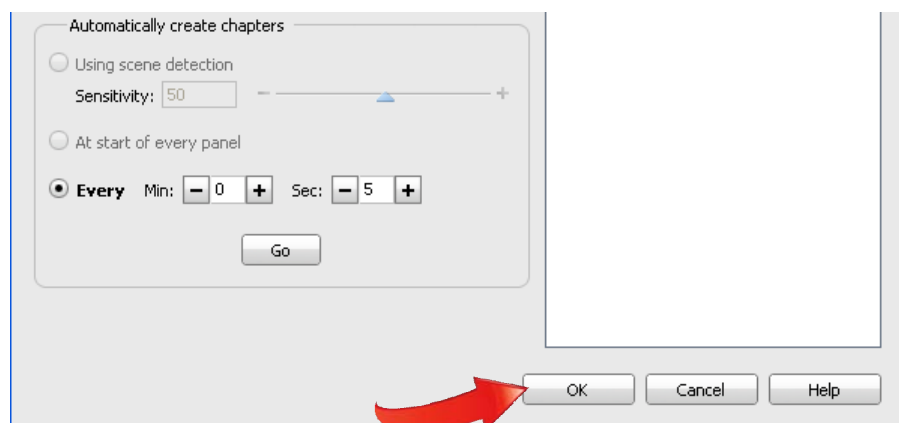
6. **Add chapters to your DVD.** As discussed above, 3D DVDs have no menus, and the discs will start to play immediately after being inserted in the drive. If you insert chapters into your movies, your viewers can use their remotes to navigate from chapter to chapter. To insert chapter points into a movie, click the movie in the Project View, then click Edit Chapters in the Edit View. The Edit Chapters dialog opens.

- a. In the Edit Chapters dialog, to add Chapters manually, drag the playhead to the desired frame, and click the "Add chapter here" button.

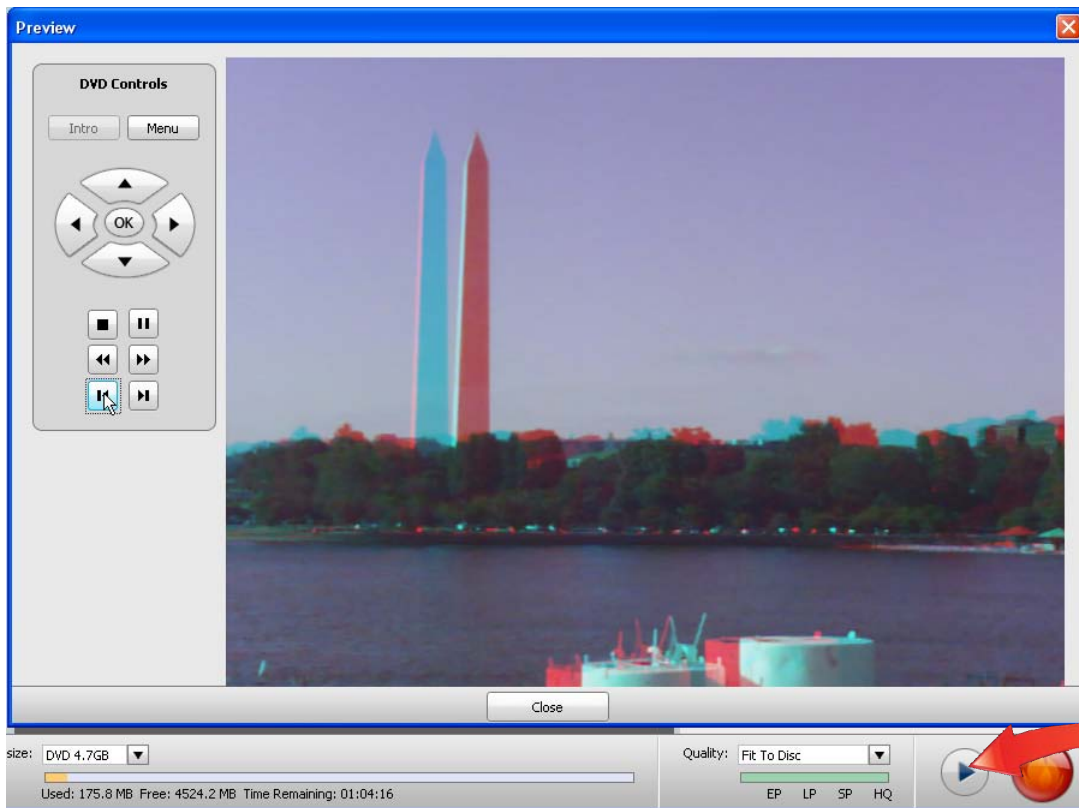


- b. To add chapters automatically, click the desired option (scene detection, start of every panel or at specified intervals), set any necessary parameters and click "Go." MyDVD will automatically add the chapters.

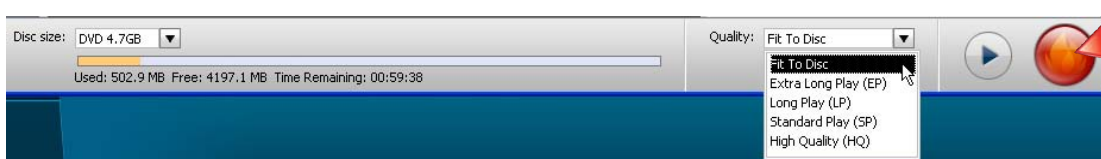
- c. Click "OK" to close the Edit Chapters window.



7. **Preview your project.** Click the preview button on the lower right to preview the project. You can navigate through your project using the player-like controls on the left of the preview window. When finished, click "Close" to close the preview window.



8. **Check capacity and recording settings.** The data gauge on the bottom left details how much video you can add to the project using the selected quality option. In most instances, use the "Fit To Disc" Quality option, which will fit all content on your disc at the highest possible quality.



9. **Burn your disc.** When you're ready, click the red Burn Project icon (see figure above) to burn the disc. MyDVD quickly checks the project, then opens the Burn Project dialog. You can customize the disk label by typing in the desired text. There are multiple output options; click the "Burn to disc" checkbox to record the 3D DVD disc. Then click "Burn" to start the recording process.

