

Extracting Video from DVD's With MPEG Streamclip

Digital Media Center 129 Herring Hall

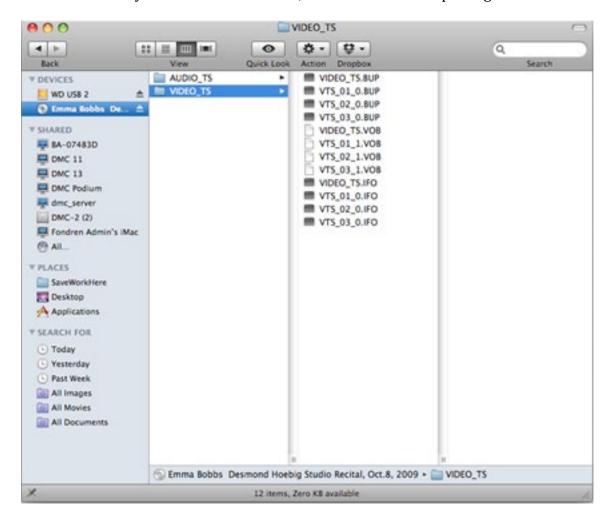
http://dmc.rice.edu/ dmc-info@rice.edu (713) 348-3635

Extracting Video from DVD's With MPEG Streamclip

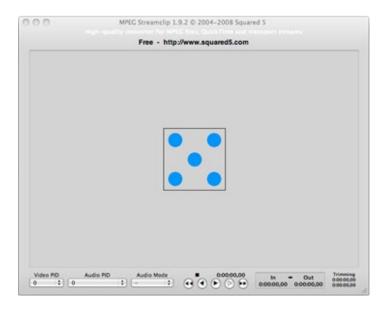
MPEG Streamclip is a powerful tool that can make DVD video extraction, in whole or in part, a quck and easy process. Whereas other "log and capture" tools must capture footage in real time, MPEG Streamclip pulls video directly from the DVD's source files at speeds much faster than real time playback. This tutorial will show you how to Extract

I. Importing video into MPEG Streamclip

- 1. Open the DVD in finder and navigate to the VIDEO_TS folder.
 - In this folder you will see several files, but MPEG Streamclip recognizes the .VOB files.



- 2. Right click on one of the VTS_##_1.VOB files and select **Open With >> MPEG Streamclip.app**
 - Alternatively, you can open the MPEG Streamclip and drag the file into the workspace.



Note: VIDEO_TS.VOB is not a video file, this is the DVD's menu screen

- 3. After opening the file, a winow will ask whether you want to open the DVD as a stream. This will stich all video sections into one clip.
 - Click **yes** if you want to view all .VOB files as one clip, and select the .VOB number you want to extract.
 - Click **no**, if you only want to access a specific .VOB file.
- 4. A preview of the selected clip will appear in the workspace.
 - Note: Audio might not be heard in the preview window but it will be in the output file.

Previewing .VOB files (with audio)

VLC Media Player can be used to preview .VOB files.

- 1. Right click on dvd and click open
- 2. Right click on the desired .VOB file And select **Open With >> VLC media player.**
 - **DVD player** can also be used for previewing.

Setting Clip length II.

The clip should now show up in the workspace. in order to select what section of the clip to import, you must desginate an In Point and an Out Point

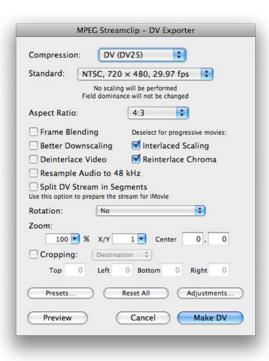


- 1. Using the slider below the video, navigate to the beginning of the section to be extracted and press "I" on the keyboard to set the in point.
- 2. Navigate to the end of the desired clip and press "O" on the keyboard to set the clip's out point.
 - The selected section will be highlighted grey in the timeline.
 - Note: if capturing the entire clip, in an out points are not necessary

III. Exporting clip

Now that the Clip has been selected, it can be exported

- 1. Select **File >> Export to [filetype]**
 - We recommend using Export to **DV**. This is a file format recognized by both Final Cut Pro and Toast, and should be used when burning to a new DVD
- 2. In the **DV Exporter** window, select **Make DV** at the bottom right of the screen, and **save**.
- 3. If you would like to extract more sections, return to the MPEG Streamclip workspace and reset your in and out points. Now just follow instructions on exporting once again.



IV. Burning video to a disk

- 1. Open Toast Titanium and select **DVD-Video** under the **Video** tab.
- 2. Select **File >> New Disk**
- 3. Now drag the newly created DV clips into the **workspace**.
- 4. Under the Options heading, click the **More** button to access the **options** menu. Give the disk a title and menu if desired.
- 5. To burn the disk, click the red button at the bottom right corner of the screen and select **record** in the following menu.

