

Editing Room 1 & 2

Capture Clips from VHS Tape

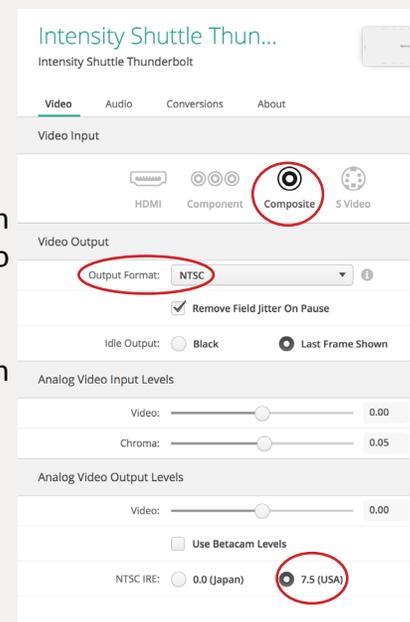
IMPORTANT: All media projects must be compliant with current **Dartmouth College Policy** and **Federal Copyright laws**. For more information refer to <http://www.dartmouth.edu/copyright/>

To View a VHS Tape

1. Turn on the Master Power switch (red).
2. Turn on the Panasonic TV monitor. The button is located on top of the monitor.
3. Press the TV/Video button to select Video 2 and plug in your headphones using the Monitor Audio block.
4. Turn on the power to the Samsung VHS deck and insert your VHS tape. Navigate using the control buttons on the front of the deck. Note: For foreign films, usually marked PAL on the box, press the NTSC button under Output System. For most films, simply press the THROUGH button.

To Capture Clips from a VHS Tape

1. Change the TV monitor input to HDMI 2. This will allow you to monitor the captured signal through the iMac computer.
2. On the iMac, launch the **Blackmagic Desktop Video Utility** and click the setup button  in the middle of the interface window.
3. On the Video tab, set the Video Input to **Composite** by clicking on the icon. Verify the Output format is **NTSC** and the the Analog Video Output Levels are set to **7.5 (USA)**.
4. Select the **Audio** tab and set the Audio Input to **RCA** by clicking on the icon. Default input and and output levels should be sufficient.
5. Click on **Save** and quit the application.



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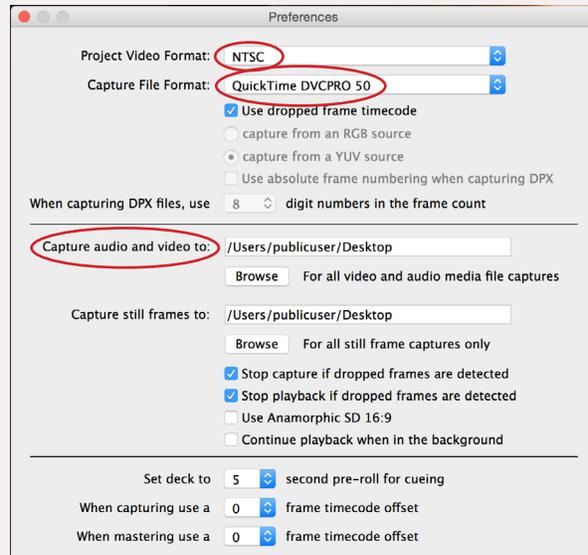
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6. Launch the **Blackmagic Media Express** application  and click the Log and Capture tab. You should see your video content on both iMac and TV screen.

7. Begin playback of your source to check audio levels for the on-screen audio monitors and the headphones. Cue your video source.

8. From the Media Express menu, open **Preferences** and select your Capture File Format (**Quick Time DVCPRO 50** is recommended). Select a destination for **Capture audio and video to**.

9. In the Log and Capture interface, click the **!** icon to the right of the Name field. This will prompt you to name clips as you create them. Otherwise, your captures will be named Untitled.mov. Edit the text in the other fields as necessary.



10. Click the **Capture** button and enter a file name. If you add a number at the end, the application will automatically increment the number for the next clip. Click **OK** and begin playback of your video source.

11. Click the **Capture** button again to stop capture. Pause your source and cue up to the next clip starting point. If you now deselect the **!** icon next to the name field, additional recordings will simply increment the file number without asking for a new file name.

12. You can review captured files in the Playback tab.

13. When you are done capturing, quit Media Express and turn off the source deck and TV monitor.

14. You can edit your clips using iMovie, Final Cut Pro or Adobe Premier. To monitor audio on the iMac, connect your headphones to the Computer audio headphone block.