

Home Movie Duplication



DVD to USB

The Digitization Station computer can be used to capture and edit home movies from DVD and save them to your USB stick. Allow yourself enough time to transfer your movies. Capturing, editing and copying video can be very time consuming.

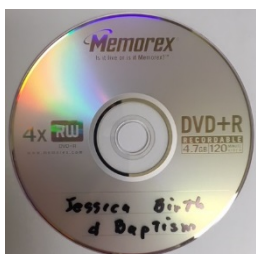
*** WARNING ***

Media is susceptible to damage. The Coquitlam Public Library is not responsible for any damage that may occur to your media by using this equipment.

By using the duplication equipment you are confirming that you are the copyright holder for all media and content that you digitize. You also agree that the Coquitlam Public Library will take no responsibility for any copyright violations you may incur as a result of using the room, its' equipment and/or software.

What you will need

1



A DVD with your video



2



A USB Memory Stick
(32GB or greater
is recommended)

Blank USB Memory Sticks
are available for
purchase at the front
counter of the library

Select the DVD content to Capture

1 Login to the computer with your **Library Card** or **Guest Pass**

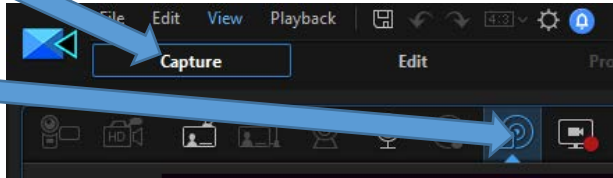
2 Push the button on the computers' **DVD Drive**, clip-in your home **DVD**, push the tray closed

3 Your DVD will auto play, close the **VLC player** software

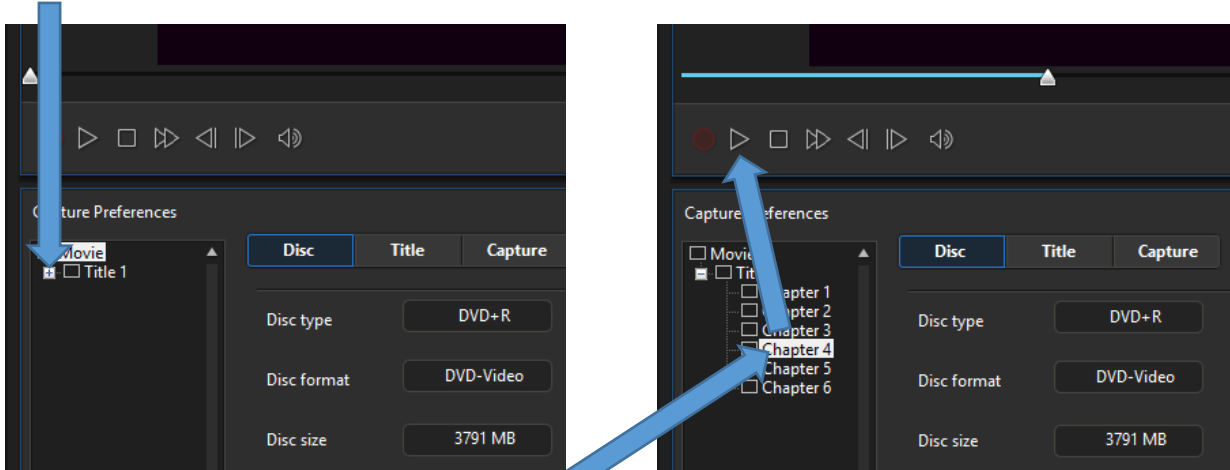
4 Start the **CyberLink PowerDirector** software 

5 Click the **Capture** tab

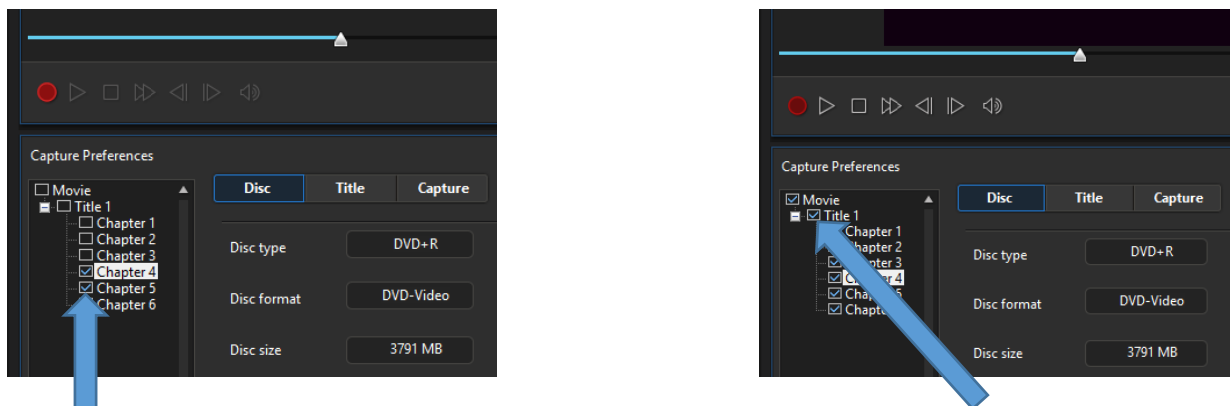
6 Click the **Capture** icon



7 Click **+** to **expand the tree** and view the various **Chapters** on your DVD

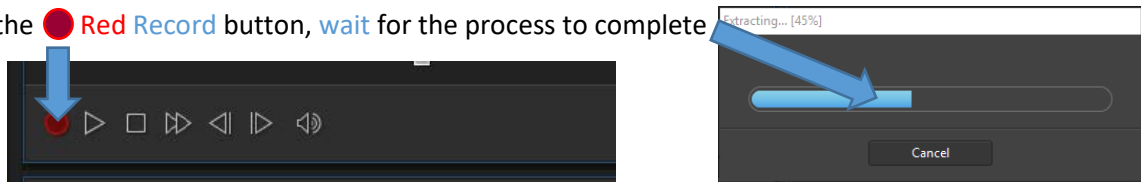


8 To watch a **Chapter**, click on the **Chapter name** and click

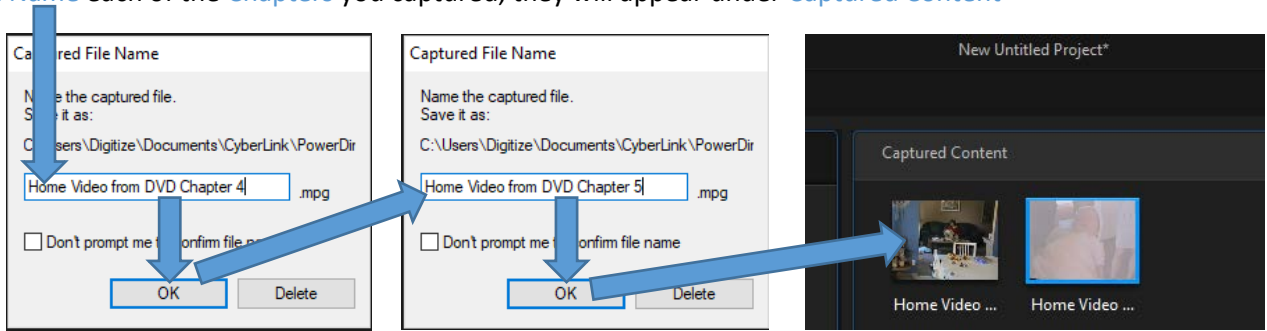


9 Click on the check boxes to **select the Chapters** you want to record, - **OR** - select **Title** to **record all**

10 Click the **Red Record** button, **wait** for the process to complete



11 Name each of the Chapters you captured, they will appear under Captured Content



The file type above is mpg. This is the typical native DVD format. It is an older file type and may require software to be added to your computer for playback. It is recommended that you follow the additional steps under Convert your video to MP4 format (Optional) to convert your file to the more popular mp4 (AVC H.264) format.

12 If you are finished, and do not wish to edit your video or do not want to convert it mp4, click the X to exit the software, and then skip to Copy Video Files to USB Memory Stick.



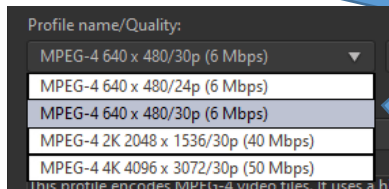
Convert your video to MP4 format (Optional)

The mp4 file format is more modern and popular

1 Click the Produce tab

2 Click the H.264 AVC button

3 Chose the Quality



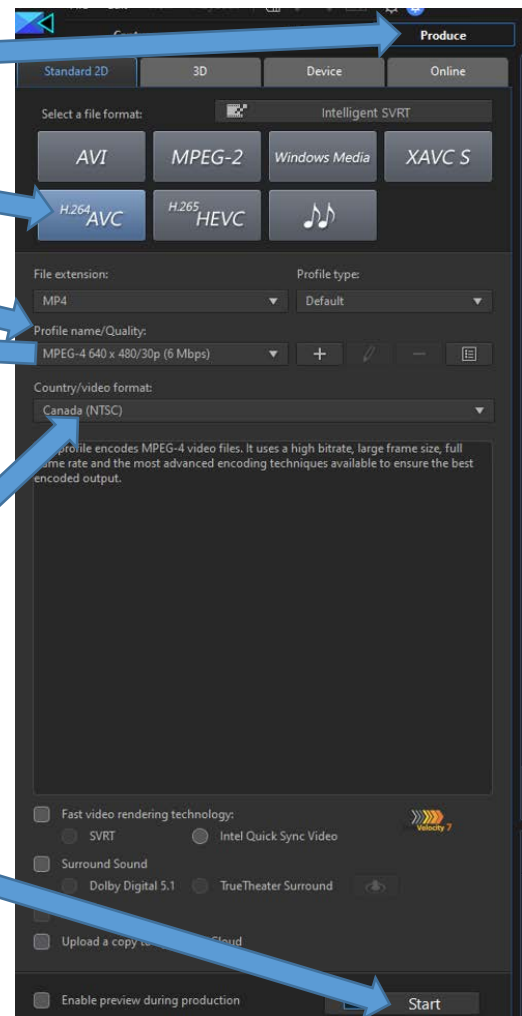
The higher the quality you choose, the longer it will take to convert the file and the larger the file will be. It is recommended that you match the resolution of the original video. Older video will likely be 640x480/30p. If it is high definition video then you may want to try 2K 2048x1536/30p.

4 Chose the Country

5 Click Start

6 You will be prompted to name the new mp4 file

7 When conversion is complete, click the X to exit the software



Copy Video Files to USB Memory Stick

1 Insert your USB stick into the front of the computer

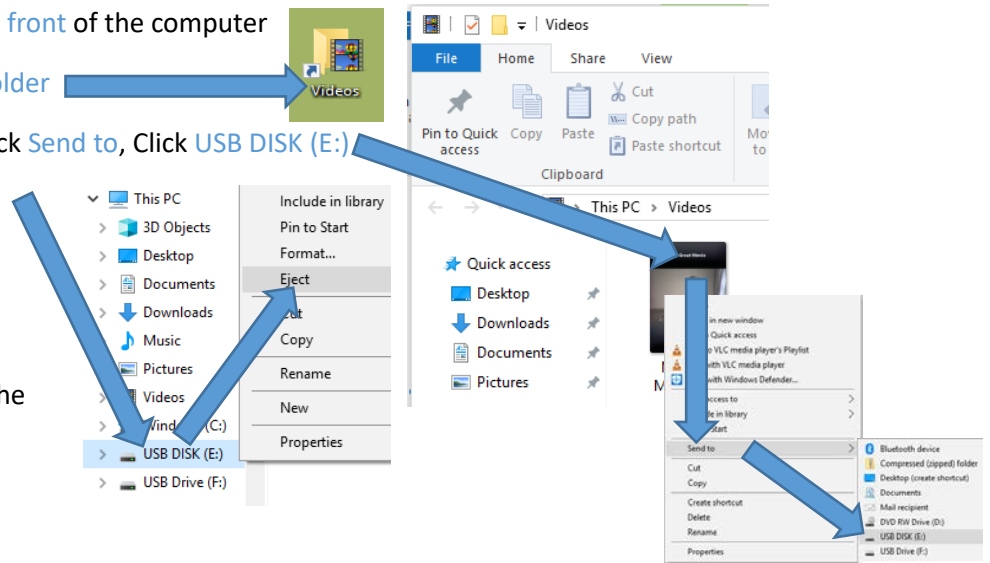
2 Double-click on the Videos folder

3 Right-click on your movie, click Send to, Click USB DISK (E:)

4 Right-click on USB DISK (E:),
Click Eject

5 Remove your USB stick

6 Shutdown the equipment by
following the instructions in the
next section.

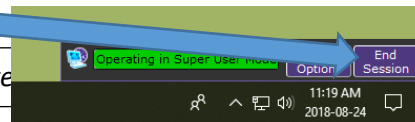


Shutdown the Equipment

1 Remove any USB Memory sticks,
Eject any DVDs from the computer

2 Click End Session on the computer

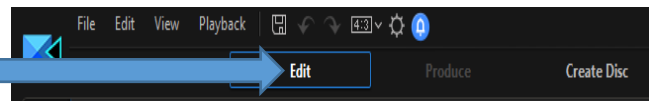
Note: *the computer will delete your files* and re



Edit your video (Optional - Advanced)

Editing video files is beyond the scope of this document. Following are basic instructions to get you started

1 Click the Edit tab, edit your video



2 If you need help with the software, click ?

