



If you are recording a video to upload to a Panopto Assignment folder, Panopto will accept most common video formats including AVI, MP4, MPG, WMV, MOV, QT, ASF, 3GP, WMA, MP3 and M4V but **there are some video formats that it won't accept including MPV files**.

If you are using a Mac or other iOS device and recordings are set to output MPV files, you may be able to change the settings or export your video as an M4V file. If you're unable to do that you will need to convert your video to a M4V file so that you can upload it to Panopto

## Handbrake



Handbrake is a free application that can be used to convert most video formats including MPV files.

## How to download and install Handbrake

There is information and a link to download Handbrake on the Marjon TELKit which can be accessed as follows:

- 1. Go to MyMarjon
- 2. Scroll down and click Student QuickLinks
- 3. Click Marjon TELKit
- 4. Select <u>Handbrake</u>

The page contains brief information about Handbrake, a video tutorial, a guide and a download link

- 5. Click the 'download Handbrake' link
- 6. Then go to you downloads folder, locate Handbrake and double click to launch
- 7. Follow onscreen instructions to install Handbrake

## How to convert video file to M4V format in Handbrake

- 1. Open Handbrake
- 2. Click 'Open a single video file' or drag and drop your video file in the area indicated

😼 HandBrake			_	□ ×
Source Selection	Start Encode	Queue 🕞 Preview 📑 Activity Log 良	Presets	
Optionally choose a specific title:	<ul> <li>Range:</li> </ul>	Chapters v v - V Duration:	Presets General Very Fast 1080p30 Very Fast 730p30	
File Open a single video file.	itles Chapter	Or drop a file or folder	Very Fast 576p25 Very Fast 480p30 Fast 180p30 Fast 720p30 Fast 576p25 Fast 480p30 HQ 720p30 Surround HQ 720p30 Surround HQ 740p25 Surround HQ 480p30 Surround Super HQ 1000p30 Surro Super HQ 1000p30 Surro Super HQ 1000p30 Surro	ou kal um 1
Cancel		Browse	Add C Remove	Options
Preferences   Help   About HandBrake			When Done:	Do nothing <del>•</del>





- 3. Select MP4 as the output format and check 'web optimised' and 'align A/V Start' checkboxes
- 4. Click browse and navigate to the location you want to save the file to, then enter a name for converted video

Summary Format:	Dimensions Filters Video Audio Sub MP4 Web Optimized Align A/V Start iPod 5G Support	titles Chapters
Tracks:	H.264 (x264), 30 FPS PFR No Audio Tracks No Subtitle Tracks Chapter Markers	
Filters:	Decomb	Preview 2 of 10
Size:	342x276 storage, 373x276 display	
ave As:	C:\Users\Customer\Videos\Tracey Video\Test	video.m4v

## 5. Click the 'Start Encode' button

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File	Tools	Presets	Queue	Help		_						
<b>***</b>	Ope	n Source		Add to Queue 🔻	Start Encode	<b>E</b>	Queue	Preview	0	Activity Log	₽,	Presets

6. A green bar will display to indicate progress as the video is encoded

Save As:	C:\Users\Customer\Videos\Tracey Video\Test video.m4v	Browse
	Encoding: Pass 1 of 1, 95.41%, FPS: 000.0, Avg FPS: 000.0, Time Remaining: 00:00:00, Elapsed: 00:00:01	Pending Jobs 0

7. When the encoding has finished you will see a 'Queue Finished' status and will then be able to access the video from the folder you saved it to

Save As:	C:\Users\Customer\Videos\Tracey Video\Test video.m4v
Queue Finis	shed