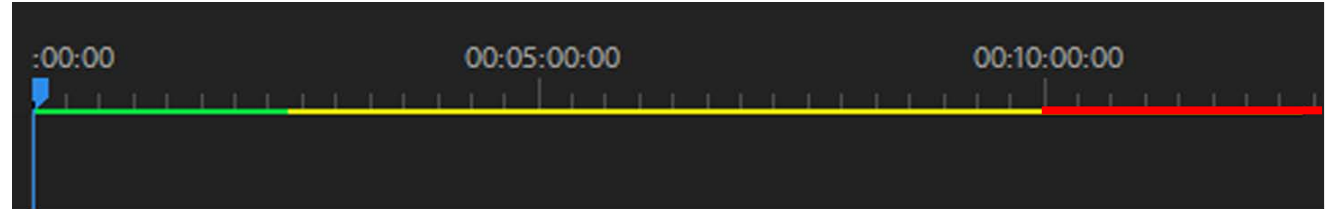# Exporting and Rendering Premiere Pro

Rendering

While working with premiere, you should notice in your timeline a coloured line sitting above your footage.

This is called the Render Line. Its to indicate what is and what is not, rendered.

Its important to render frequently while editing, so that effects, transitions and such can be seen in real-time and at full quality.

Leaving something un-rendered will give you a false sense of speed, time and quality.

:00:00   00:05:00:00   00:10:00:00
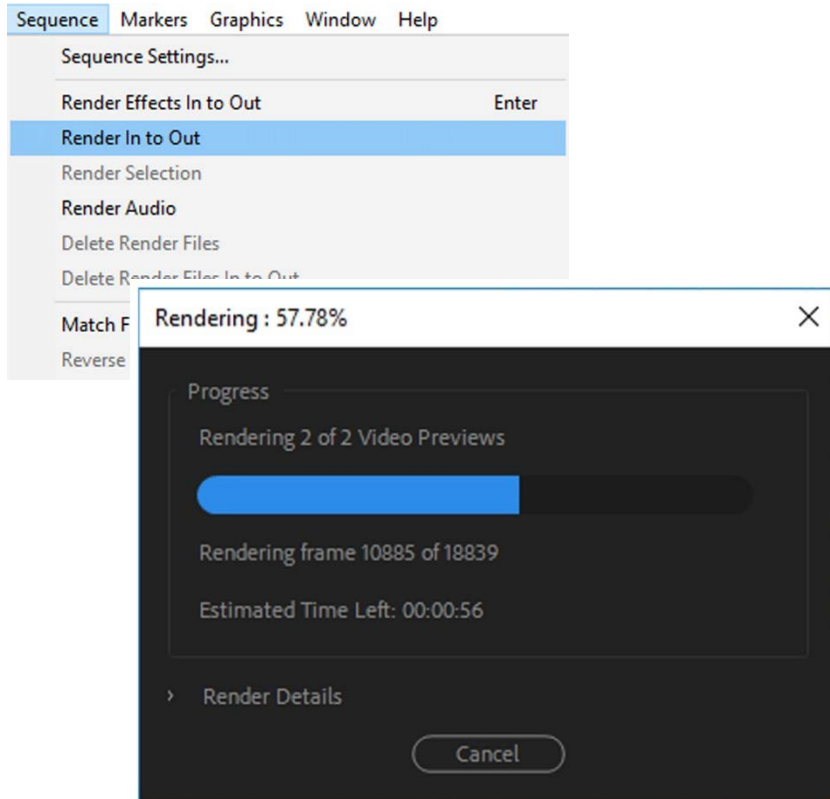
Green – 100% rendered

Yellow - 50% rendered – timings affected (NTR)

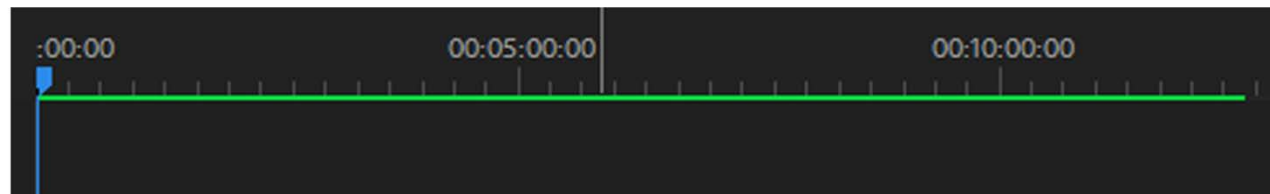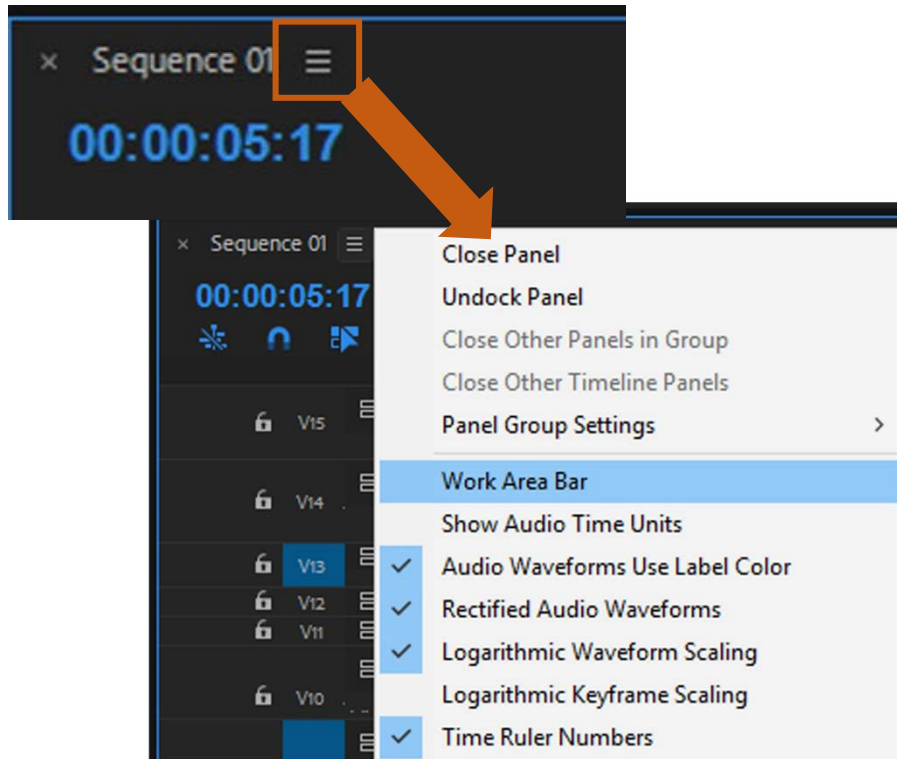Red – 15% rendered – timings affected (NTR)

Render Sequence

To render your footage. Go to the top right of the screen. Go Sequence > Render in to out.

This will render the whole of your timeline. Turning any yellow or red render lines to a nice solid green.

Depending on how many effects or transitions you have this may take some time to complete.
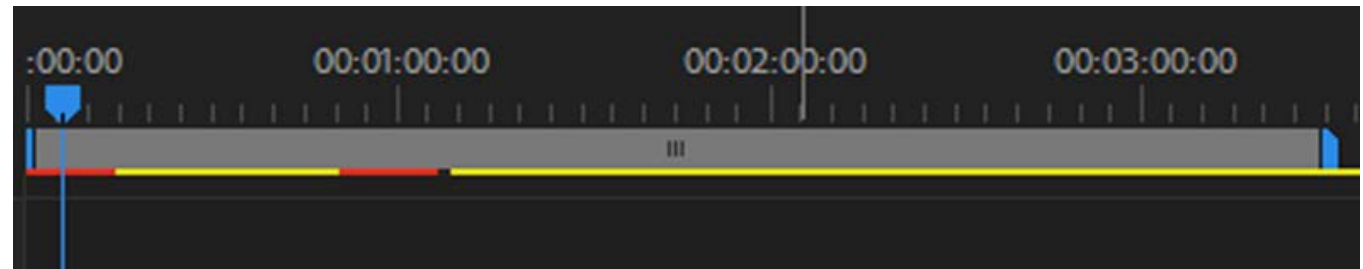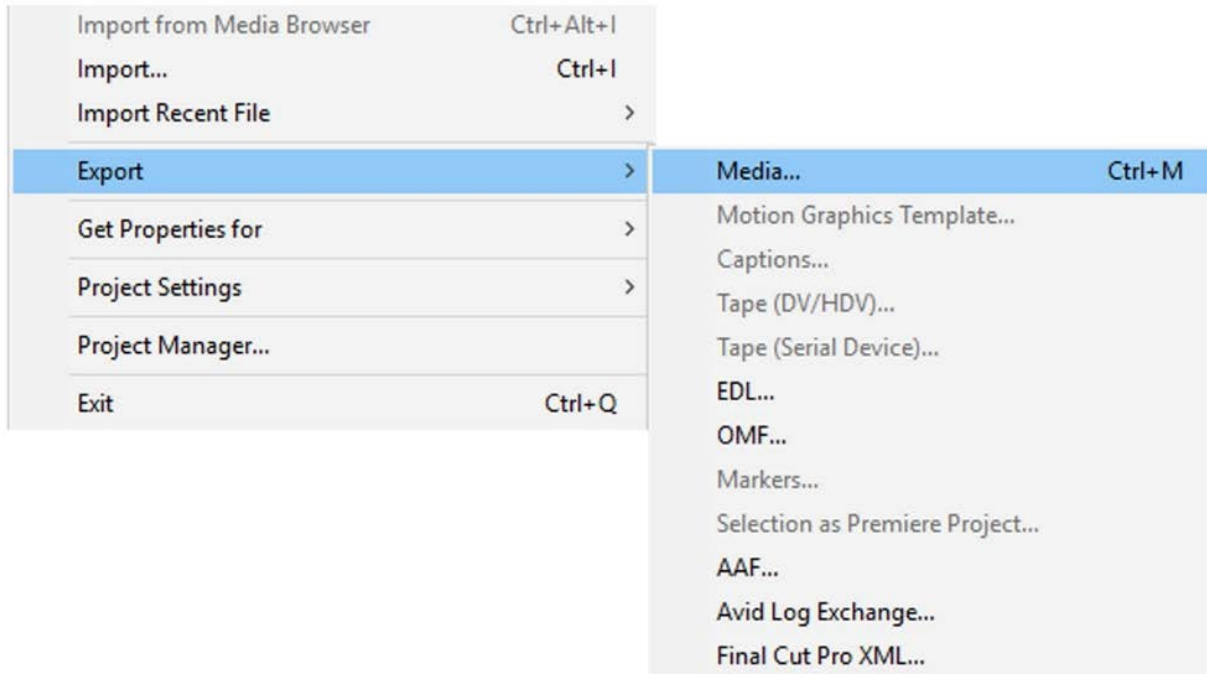
Render Bar

I tend to use the Render bar. This is a great tool for rendering. As you can change the bars width by dragging its blue ends. So you can decided how much you want to render. Great for an editor that's on the go.

Be sure that when you come to export, that the render bar is covering your whole project in the timeline as it also doubles up for an exports source range

Exporting

Import from Media Browser   Ctrl+Alt+I
Import...   Ctrl+I
Import Recent File   >
Export   >   Media...   Ctrl+M
Get Properties for   >   Motion Graphics Template...
Project Settings   >   Captions...
Project Manager...   Tape (DV/HDV)...
     Tape (Serial Device)...
Exit   Ctrl+Q   EDL...
     OMF...
     Markers...
     Selection as Premiere Project...
     AAF...
     Avid Log Exchange...
     Final Cut Pro XML...

When you are finished editing its time to export your film into its own video file.

To start this process, go File > Export > Media or shortcut Ctrl + M.

This will open up the export window for you to choose Formats, Preset's, Range and other export related options.
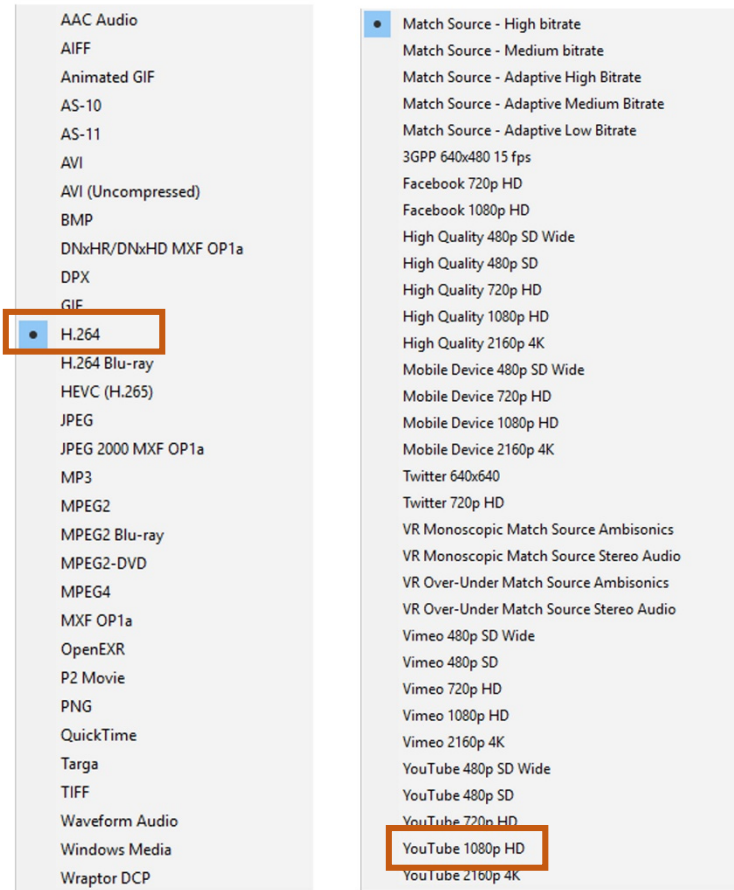
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Export window

The Format you want your video file exported as.

The Preset you wish your video file to be exported as.

Double click this blue text here. To save where & what you want your video to be called.

Source Range: the range of your video you want to export. In/out? or Render bar?

Click "Export" to finalise.

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Settings?

AAC Audio
AIFF
Animated GIF
AS-10
AS-11
AVI
AVI (Uncompressed)
BMP
DNxHR/DNxHD MXF OP1a
DPX
GIF
H.264
H.264 Blu-ray
HEVC (H.265)
JPEG
JPEG 2000 MXF OP1a
MP3
MPEG2
MPEG2 Blu-ray
MPEG2-DVD
MPEG4
MXF OP1a
OpenEXR
P2 Movie
PNG
QuickTime
Targa
TIFF
Waveform Audio
Windows Media
Wraptor DCP

Match Source - High bitrate
Match Source - Medium bitrate
Match Source - Adaptive High Bitrate
Match Source - Adaptive Medium Bitrate
Match Source - Adaptive Low Bitrate
3GPP 640x480 15 fps
Facebook 720p HD
Facebook 1080p HD
High Quality 480p SD Wide
High Quality 480p SD
High Quality 720p HD
High Quality 1080p HD
High Quality 2160p 4K
Mobile Device 480p SD Wide
Mobile Device 720p HD
Mobile Device 1080p HD
Mobile Device 2160p 4K
Twitter 640x640
Twitter 720p HD
VR Monoscopic Match Source Ambisonics
VR Monoscopic Match Source Stereo Audio
VR Over-Under Match Source Ambisonics
VR Over-Under Match Source Stereo Audio
Vimeo 480p SD Wide
Vimeo 480p SD
Vimeo 720p HD
Vimeo 1080p HD
Vimeo 2160p 4K
YouTube 480p SD Wide
YouTube 480p SD
YouTube 720p HD
YouTube 1080p HD
YouTube 2160p 4K

Its important to read your briefs as to what format you are required to hand in.

Its also important to remember you cannot select a higher preset than what you filmed at.

I have highlighted a standard format and preset that I use working at 1080p.

Please feel free to ask any questions.

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