

Apple Final Cut Studio/Final Cut PRO

In order to make the most out of the MC-20PRO and Apple Final Cut Studio - It is necessary to define or re-define some of Final cuts short-cut keys to work with the pre-configured keys in the MC-20PRO as follows:

Log/Capture Mode

The windows are toggles, so if it a window button is pressed again when the window is active, it will hide the window. If another window, such as the browser window is active, then pressing the capture button again will bring it to the forefront.

Press alt-1 Cancel button to end capture.

There is no short-cut key in Final Cut Pro for the Capture Clip button - and it can't be defined; However, it has been pre-defined as CTRL+CMD+C in case its added in a future release.

The Stop Transport command has been redefined to be CTRL+CMD+K in the keyboard customization because there is no standard short-cut to actually Stop the tape in the unloaded position.

The on-screen Stop button, if pressed twice will do this, but not the short-cut key "K". This key as to be defined in the Final Cut Pro keyboard customization for the above to work.

Rewind and Fast forward short-cut keys (J+J) and (L+L) will do a fast reverse or fast forward picture scan, even if the tape is actually stopped. Yet, the on-screen RW/FF buttons will not re-load the tape. Only the short-cut keys, even if customizing the transport RW/FF keys to a different short-cut key, will still re-loads the tape.

The short-cut key Set Marker is defined by Apple as the "M", but it does not work (even if the set marker panel is opened).

During logging, it may be helpful to define short-cut keys for Marker In and Marker Out.

Speed control is very crude in the transport of firewire devices using the capture screen controls.

For a better, smoother control of devices having other control interfaces such as RS-422A, it is recommended to use the FutureVideo MC-100 connected to the MC-20PRO.

VTR A/B select will allow a B VTR to be connected to the MC-20PRO using the FutureVideo MC-100 transport controller.

With this connected, an external serial controlled VTR or Camcorder or audio deck may be used to capture a/V from using a suitable firewire interface.

In this mode, the Jog and Shuttle dials do not operate. An alternate keymap file that uses the Jog/shuttle dials will be posted on the FutureVideo website for B VTR jog/shuttle control.

Edit Mode

Pressing the Edit Mode button will bring the viewer as the active window.
Redefine insert w/transition as shift+cmd+f9 (otherwise Shift+F9 calls an OS function)

Using the Insert/insert with transition/overwrite short-cut keys when the Viewer window is active, will make the Canvas window active following the insert/overwrite. To avoid this, these operations were defined as macros, which inserts/overwrites first, and then selects the Viewer window again using the Cmd+1 short-cut. This way the hands can be kept on the controller.

Import only works if the browser window is active.

Apple Final Cut Studio/ Soundtrack PRO

There are no short-cuts in Soundtrack for mute, solo, Arm track. Pre-defined these as Ctrl+alt+M, Ctrl+alt+S, Ctrl+alt+R in case a future enhancement by Apple.

There is no short-cut for record track. Predefined this as Take 1 (Ctrl+1)

The short-cut for goto End of project is END

There are no short-cuts for next prev track select (e.g, up and dn arrow)

There are no short-cuts for playhead scrub rev/fwd or shuttle control

The Jog dial has been define as cmd+left and cmd+right arrow (prev/next frames)

The shuttle dial has defined as left/right arrow (prev/next measure).

There is no scrub short-cut. for example "J" does not work for reverse. L and K both are play/pause toggles.

The left/right arrows move in different amounts depending on the zoom level.

to remove a mark, must click on it with the mouse and then press the Delete key.

Apple Final Cut Studio/DVD Studio

There is no fast fwd, reverse short-cut keys, so the shuttle commands are limited.