Avid Xpress

In order to make the most out of the MC-20PRO and Avid Xpress - 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

The following Keys may be re-defined in the Avid Command palette to use these functions:

Log/Capture Mode

PLAY/PAUSE: uses the default Space bar (also same as the tilda and 6 keys). This is actually a toggle and will toggle between Play and STOP (unload tape), rather than Pause unlike the other Xpress commands. It is possible to make this a play/pause toggle, by going to the Deck Preferences and checking the box for the "Stop pauses deck" as shown below:

Deck Preferences - Current

When the deck contains no tape
Log As: Non-drop Frame

☑ Allow assemble edit for digital cut
☑ Stop key pauses deck
☑ Shuttle holds speed
☑ Stop any paused decks when quitting
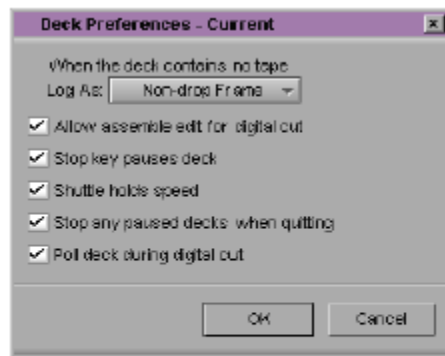☑ Poll deck during digital cut

OK   Cancel

Table 6-2 explains the Deck Preferences options.

In this case, it would be good to remap the MC-20PRO STOP key (see below) to a true Stop tape.

Button to Button Re-assignments:

STOP: Uses K which is an Avid Pause operation. To change key to a STOP (unload tape), it would be better to map this key to the stop button in the command palette with a definition, for example, as CTRL+K.

Using Shuttle with short-cut keys is problematic - sending J occasional causes Xpress to switch back to the Composer window or stop tape. Xpress is getting confused, sometimes goes into stop mode when sending L or J multiple times.

Default assignments

Show Log: F3

RECORD: F4; Use the ESC (Cancel) to stop.

Batch Capture: F5

Log clip: F6

Capture/Log Toggle: F7

Toggle Source/Rec: ESC

Prev List is the Up arrow

Next List is the down arrow

Menu to key assignments: Use the following assignments to re-assign
the menu items to the following keys:

Edit Mode

In Edit, there is no short-cuts to get to the superbin window. The project window has
a short-cut, but can't get to the superbin with any key (enter does not work to select). If in
the superbin window, can move with Up/dn keys will allow this (if were made as MC-20
keys), and ENTER key will put in the composer window.

Default Assignments:

Mark Clip: T
Delete locator: DEL
Trim window open/close: [
Trim 1 frame left: ,(comma)
Trim 1 frame right: . (period)
Trim 10 frames left: M
Trim 10 frames right: /
Cycle All windows: Ctrl+Tab (PC)

Button to Button re-assignments:
Add Locator: Shift+Ctrl + G
Prev Locator: SHIFT+Ctrl+ H
Next Locator: SHIFT+Ctrl+ J
Render In/Out: Shift+ENTER (PC) SHIFT+CMD+R (Mac)
Cycle Trim Sides: Shift+X (PC)
A side Trim: SHIFT+Y (Mac)

B Side Trim: SHIFT+U (Mac)

Menu to Button re-assignments: Use the following assignments to re-assign the menu items to the following keys:

Import Media ALT+F+M (PC)
              SHIFT+CMD+M (Mac)

Misc

AVID ignores the alt, ctrl, and shift key if sent with another non-modifier if its not defined. So Ctrl+6 is the same as 6 and Shift+6, as alt+6, shift+alt+6, and ctrl+shift+alt+6

Selecting the Source/Record toggle also makes the composer window active, but it does toggle each time it comes from the Project window. If it comes from the Timeline window, it always starts with the source side.

It also ignores any menu commands that have been defined through the shortcuts of apple preferences such as CTL+SHIFT+<letter> so must use SHIFT+CMD+<Letter>