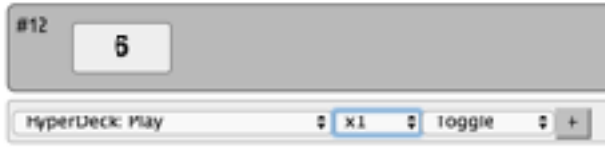
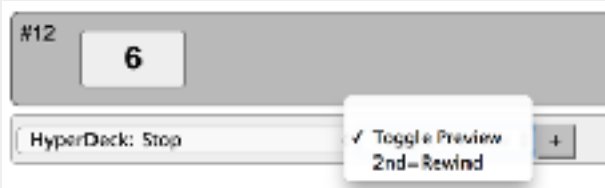
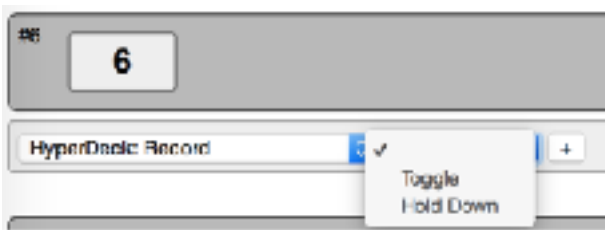
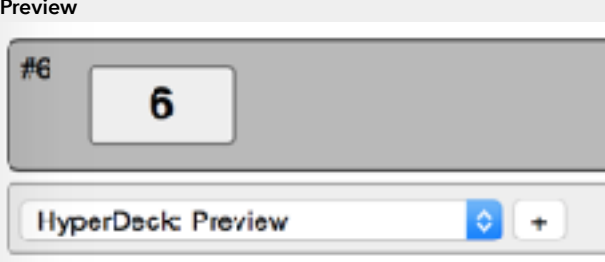
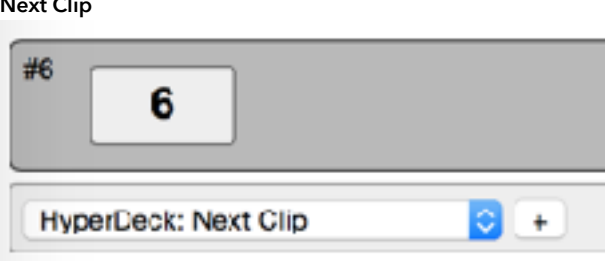
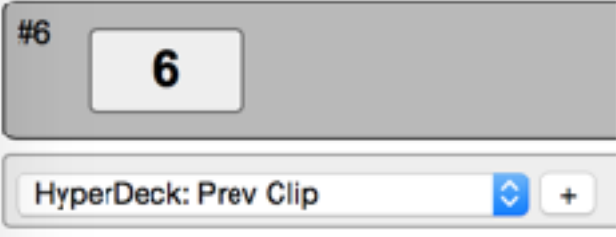
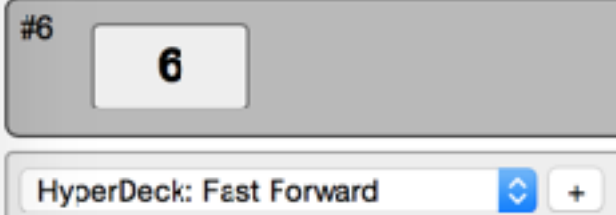


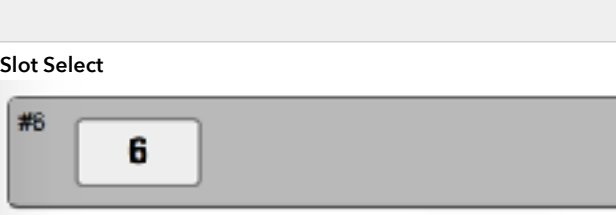
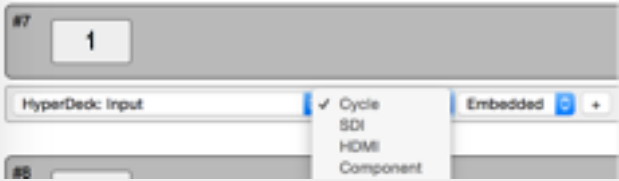
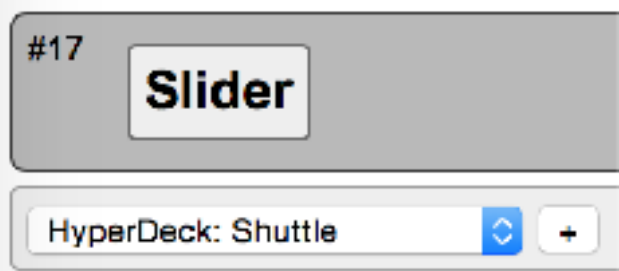



Device: HyperDeck Actions

This is a table of actions for BlackMagic Design HyperDeck Studio Recording decks.

<p>Play</p> 	<p>Starts playback on the HyperDeck</p> <p><i>Binary triggers:</i> Activates playback at the selected speed. If Toggle is selected, playback is stopped if it is already running. If Hold Down is selected, playback will stop again when the trigger is released.</p> <p><i>Pulse inputs:</i> Will turn on/off</p> <p><i>Binary outputs:</i> On when hyperdeck is playing at selected speed.</p> <p><i>Button colors:</i> Green when playing at the selected speed.</p> <p><i>Displays:</i> Shows whether the hyperdeck is playing and the filename.</p>
<p>Stop</p> 	<p>Stops the deck.</p> <p><i>Binary triggers:</i> Stop the deck. If "Toggle Preview" is enabled, the deck will fall into preview mode immediately after stopping. If "2nd=Rewind" is select, a subsequent trigger will rewind the current clip.</p> <p><i>Pulse inputs:</i> Will stop deck.</p> <p><i>Binary outputs:</i> On when hyperdeck is stopped.</p> <p><i>Button colors:</i> Yellow when stopped.</p> <p><i>Displays:</i> Shows "Stopped" if deck is stopped, otherwise "Running".</p>
<p>Record</p> 	<p>Starts Recording on the HyperDeck</p> <p><i>Binary triggers:</i> Activates Recording. If Toggle is selected, Recording is stopped if it is already running. If Hold Down is selected, Record will stop again when the trigger is released.</p> <p><i>Pulse inputs:</i> Will start/stop recording.</p> <p><i>Binary outputs:</i> On when HyperDeck is recording.</p> <p><i>Button colors:</i> Red when recording.</p> <p><i>Displays:</i> Shows "Recording" if the deck is recording, otherwise "Stopped"</p>
<p>Preview</p> 	<p>Brings the HyperDeck to preview mode</p> <p><i>Binary triggers:</i> Puts the HyperDeck into "Preview" mode. Press again will deactivate "Preview" mode and put the HyperDeck into "Output" mode.</p> <p><i>Pulse inputs:</i> Turn on/off Preview mode</p> <p><i>Binary outputs:</i> On when HyperDeck is in preview mode.</p> <p><i>Button colors:</i> Yellow highlighted when in preview mode. Otherwise dimmed yellow.</p> <p><i>Displays:</i> Shows "Preview Mode" or "Output Mode" given the Preview mode is on/off.</p>
<p>Next Clip</p> 	<p>Goes to next clip</p> <p><i>Binary triggers:</i> Select next clip.</p> <p><i>Pulse inputs:</i> Select next/prev clip</p> <p><i>Binary outputs:</i> Activated when button is pressed</p> <p><i>Button colors:</i> Yellow highlighted when next clip activated. Otherwise dimmed yellow</p> <p><i>Displays:</i> Shows "Next Clip"</p>

<p>Previous Clip</p> 	<p>Goes to previous clip</p> <p><i>Binary triggers:</i> Select previous clip.</p> <p><i>Pulse inputs:</i> Select next/prev clip</p> <p><i>Binary outputs:</i> Activated when button is pressed</p> <p><i>Button colors:</i> Yellow highlighted when previous clip activated. Otherwise dimmed yellow</p> <p><i>Displays:</i> Shows "Previous Clip"</p>
<p>Fast Forward</p> 	<p>Play through the clip at 2x speed</p> <p><i>Binary triggers:</i> Starts playback at 2x speed. When pressed again 4x speed. When pressed again 8x speed.</p> <p><i>Pulse inputs:</i> Cycles through the available speeds (2x, 4x & 8x). Press and hold will reset to the 2x speed.</p> <p><i>Binary outputs:</i> Activated when playback is at 2x, 4x or 8x speed.</p> <p><i>Button colors:</i> Yellow blinking at increasing rate when 2x, 4x or 8x speed is selected. Otherwise dimmed yellow</p> <p><i>Displays:</i> Shows "Fast Forward"</p>
<p>Reverse</p> 	<p>Rewind through the clip at 2x speed</p> <p><i>Binary triggers:</i> Reverse at 2x speed. When pressed again 4x speed. When pressed again 8x speed.</p> <p><i>Pulse inputs:</i> Cycles through the available speeds (2x, 4x & 8x). Press and hold will reset to the 2x speed.</p> <p><i>Binary outputs:</i> Activated when reverse is at 2x, 4x or 8x speed.</p> <p><i>Button colors:</i> Yellow blinking at increasing rate when 2x, 4x or 8x speed is selected. Otherwise dimmed yellow</p> <p><i>Displays:</i> Shows "Fast Reverse"</p>
<p>Jog</p> 	<p>Jog through video frame by frame</p> <p><i>Binary triggers:</i> Moves forward/backwards frame by frame</p> <p><i>Pulse inputs:</i> Moves forward/backwards frame by frame</p> <p><i>Binary outputs:</i> Activated when the button is held.</p> <p><i>Button colors:</i> Yellow highlighted when a frame is skipped. Otherwise dimmed yellow</p> <p><i>Displays:</i> Shows "Jog"</p>
<p>Slot Select</p> 	<p>Selects slot in the HyperDeck</p> <p><i>Binary triggers:</i> Selects the specified slots. If Cycle is selected, it will cycle between slot "A" and "B".</p> <p><i>Pulse inputs:</i> Sets the select slot. If Cycle mode is selected it will cycle between slot "A" and "B"</p> <p><i>Binary outputs:</i> Activated when switching slots.</p> <p><i>Button colors:</i> Slot A = Green. Slot B = Red</p> <p><i>Displays:</i> Shows "Slot A" or "Slot B"</p>

<p>Input</p> 	<p>Configure video/audio input</p> <p><i>Binary triggers:</i> Selects the specified video input and audio input. If Cycle is selected, it will cycle between the options.</p> <p><i>Pulse inputs:</i> Sets the select video/input option. If Cycle mode is selected it will cycle between the options.</p> <p><i>Binary outputs:</i> Activated when input mode have been selected.</p> <p><i>Button colors:</i> Yellow highlighted when a option is set or yellow highlight when cycling through options. Otherwise dimmed yellow</p> <p><i>Displays:</i> Shows the selected option</p>
<p>Shuttle</p> 	<p>Implementations</p> <ul style="list-style-type: none"> - Add Shuttle function for a binary trigger <p>Shuttle to a particular section at variable speeds</p> <p><i>Analog inputs:</i> At center position no shuttle. Moving to either position will increase/decrease speed with steps of ¼, ½, ¾, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16.</p>
<p>Replay Sped</p> 	<p>Sets Replay Speed</p> <p><i>Analog inputs:</i> Sets playback speed between 0 with increasings speeds of ¼, ½, ¾, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16.</p>
<p>Further implementations:</p>	<ol style="list-style-type: none"> 1) Playback in looping fashion 2) Configure file format



