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Subject: Re: ASIO DRIVER current status ?

Posted by [mikeaudet](#) on Mon, 25 Jul 2016 19:27:53 GMT

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Hi Story,

Yes, a 64 bit ASIO (Which is not what I'm about to release) will work with Pro Tools 12. I have a copy of Pro Tools 12 in anticipation of testing the driver against it. Having said that, I expect a 64 bit version to take a 2 or 3 years to write. I'm thinking of coupling it with completely replacing the ParisStudiControlLib.dll file and moving that functionality into the Scherzo.

The PARIS hardware is actually really good. It transfers data via DMA in 64 sample buffers. It took me a while to figure out how to synchronize the ASIO buffer switches to this "Big Loop" in the EDS card, but it works out great.

As for the HUI, this is what I did:

Each bank of 8 C16 faders appears as a Midi Port. So, there is one midi in and one midi out for each 8 faders of a C16 (2 input ports and two output ports per C16), up to a maximum of 16 midi ports, or 128 faders. If I select more than one of these Midi ports in Pro Tools 10, Pro Tools locks up after a little while.

Doing almost the same thing in Harris Mixbus (MCP mode vs HUI mode) works fine.

I'll take one more look at it, but I really, really tried already, and I'm 99.9999% certain there is nothing wrong in my code.

You can still have as many tracks as you want in Pro Tools, you can only control them with the first 8 faders on the C16. The bank up and down buttons work. Transport controls and the jog wheel all work, too.

All the best!

Mike