Subject: Re: ASIO DRIVER current status?

Posted by mikeaudet on Fri, 13 Apr 2018 14:24:02 GMT

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Each EDS card can support 24 simultaneous streams of audio between the EDS card and the PC. A stream is either an input or an output.

So, you can have 12 inputs and 12 outputs per MEC, and the driver supports 8 cards, though I've only tested with 4 because that's all I have.

To get 48 inputs and outputs simultaneously, you would need 4 cards and 4 MECs.

48 inputs or 48 outputs can be done now with two cards. You just have to change the selections in the control panel and use all the built in MEC I/O (including S/PDIF) and use an IF2. The MEC can only have two input and output cards active at once, for a total of 16 inputs and 16 outputs from expansion cards.

It might be possible to get 32 streams per card now that I've disabled the stuff that transfers mixer updates and meter information in the latest (not yet released) build of the ASIO. But, that would be the outside limit.

All the best, Mike