Subject: The PARIS ASIO driver is available now!
Posted by mikeaudet on Sat, 01 Jul 2017 14:40:55 GMT
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Hi everyone,

I just released the long awaited PARIS ASIO driver!

http://ensoniq.ca/catalog/product_info.php?cPath=27&products_id=46&osCsid=0cf0ceb611f24cf92459ec51f4187939

I've attached the manual to this post.

I can't believe that I thought an ASIO driver would be easy. I ended up creating a new voice engine, modifying the micro code that runs on the EDS cards, learning how to dynamically create MIDI ports, how to use the Win32 API to create dialogs, OSC, the Mackie HUI and Control protocols, and a whole lot about ASIO and the PARIS hardware itself. It's been fun.

The driver allows the use of MEC expansion cards, supports word clock, supports multiple cards, buffer sizes as low as 64 samples, and using the C16 as a controller.

Happy Canada Day!

Mike

File Attachments
1) PARIS ASIO.pdf, downloaded 209 times

Subject: Re: The PARIS ASIO driver is available now!
Posted by kerryg on Sat, 01 Jul 2017 21:29:54 GMT
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Woohoooo! Happy Canada Day indeed!

Subject: Re: The PARIS ASIO driver is available now!
Posted by kerryg on Sat, 01 Jul 2017 21:31:25 GMT
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And just in time for my next two projects, which I'm very excited about - monster musicians!

Subject: Re: The PARIS ASIO driver is available now!
Posted by Coalhouse on Sat, 08 Jul 2017 14:34:30 GMT
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Congratulations Mike!!!

Subject: Re: The PARIS ASIO driver is available now!
Posted by Ted Gerber on Tue, 11 Jul 2017 01:01:48 GMT
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Way to go Brother Mike!

Subject: Re: The PARIS ASIO driver is available now!
Posted by thesandbox1 on Thu, 13 Jul 2017 19:59:43 GMT
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well done and thanks for persevering. Still haven't got stuff quite back set up after a move last year but this will be on the top of my list when putting things back together. Thanks Mike!

Subject: Re: The PARIS ASIO driver is available now!
Posted by SummingStrange on Sat, 15 Jul 2017 05:08:02 GMT
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I just wanted to add my congratulations, and especially thanks to you Mike and everybody involved for all your work on keeping Paris running.

My Paris rig is still in development (currently sourcing a motherboard) so I'm a way off even getting my head around what I could with the ASIO driver, but it's a great development!

Subject: Re: The PARIS ASIO driver is available now!
Posted by 76records on Tue, 01 Aug 2017 00:43:15 GMT
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Huge Congrats to you @Mike

Wooooooow this is really huge mate Very happy as many PARIS users and what a journey man. BRAVO BRAVO BRAVO

I know its a too early a bit but I hope that you're planning to make the x64 Host asio drivers man. That would be the icing on this amazing journey. And be able to use C16 with other DAWs like Studio One, would be amazing.

Well, lets let you enjoy the summer and some vacations shall we???

Again, huge thanks and Congrats man

P.S It's MY. I'll drop you an email sometimes soon

Subject: Re: The PARIS ASIO driver is available now!
Posted by mikeaudet on Mon, 07 Aug 2017 16:32:21 GMT
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Thanks so much for your kind words, guys.

Subject: Re: The PARIS ASIO driver is available now!
Posted by ronj_91602 on Fri, 25 Aug 2017 19:31:36 GMT
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Mike if I have Protools 9 does this mean I can incorporate the Paris cards,Mec and C16s to work
with Protools? Also do the cards have to be separated or can they remain tied as I have them
now? What is the mapping does it incorporate the patch bay from Paris? Sorry to sound ignorant
but I am when it comes to this stuff. It sounds great because I can get stereo out of the
channels/effects I want which I can't get from Paris. By the way thanks for all your work I buy
everything you do!

Subject: Re: The PARIS ASIO driver is available now!
Posted by mikeaudet on Sat, 26 Aug 2017 14:28:06 GMT
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I haven't tested ProTools 9, but I tested extensively with Pro Tools 10.

The patch bay is replaced by some drop down menus and check boxes, but the new dialog does
basically the same thing.

I put a lot of time coding virtual Mackie Control drivers so that the C16 would work as a control
surface with Pro Tools.

The only thing I couldn't work around is that Pro Tools needs to be restarted when changes are
made in the patch bay. Pro Tools couldn't cope with changing I/O options while running.

I've attached the manual if you want to take a closer look at how things work.

I hope this helps!

Mike

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1) PARIS ASIO.pdf, downloaded 203 times