Subject: hello! and a question...

Posted by uptown jimmy on Tue, 03 Jun 2014 14:26:06 GMT

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I have forgotten: is it possible to use the Paris converters with other setups? I have an RME Babyface/Logic setup, with Paris as my legacy/library/backup. My Paris rig is extensive, but I don't have an ADAT card, just the SPDIF. I'd be willing to purchase an ADAT if it would help.

I hope everybody's doing well. I dropped out for a few years to go to tech school and get a degree in computer programming. I'm now working as a C#/.NET/JavaScript intern/junior developer here in the Atlanta area, and I've never been happier.

Jimmy

Subject: Re: hello! and a question...

Posted by mikeaudet on Wed, 04 Jun 2014 11:46:20 GMT

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Hi Jimmy,

It's good to see you back! I'm half way through a CS degree myself. having kids has put it on hold, but I'm looking forward to getting back to it in a few years.

Right now, you can get an ADAT card and route the analog inputs back out the ADAT card. But, I'm working on an ASIO driver that will work best. I'm just finishing up the core of it, and then I'll be working on the control panel. The EDS1000 cards can only handle 24 streams, and with 48 possible I/O points per MEC, I'm having to rework some things.

All the best,

Mike

Subject: Re: hello! and a question...

Posted by uptown jimmy on Wed, 04 Jun 2014 16:39:27 GMT

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Ok, I think I get it: right now you have to have Paris up and running, then you can internally route incoming analog signals back out the ADAT to your other setup, right?

But you'll have an ASIO driver that allows straight connection between MEC and Babyface? Wow. That would be staggeringly cool. I'd pay real money for that. Good converters are ~\$1,000.00 for decent ones, and I have several MEC's laying around.

Yeah, I worked full time, went to school an hour away full time (some online classes), and helped raise my 2-year-old for the last 2 years. Man. I actually got really sick last fall. I averaged ~ 5

hours sleep/night for over 2 years. It was rough. But now I'm sitting here in my "office" (spare bedroom) and helping companies replace their kludgy old Java EE or .NET enterprise software suites with SAS, remote-server Web CRM portals that make their lives better and easier. And I get paid to do it! Wow!

Subject: Re: hello! and a question...

Posted by mikeaudet on Wed, 04 Jun 2014 16:51:44 GMT

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Hi Jimmy,

The MEC would still need to be connected to an EDS1000 card with the ASIO driver, but you could ditch the RME stuff all together if you wanted to.

Otherwise, you could just use the PARIS app to patch the inputs out through the ADAT card to the RME setup.

I'm glad the the education worked out so well for you. We're living the same dream!

All the best,

Mike

Subject: Re: hello! and a question...

Posted by uptown jimmy on Wed, 04 Jun 2014 17:04:51 GMT

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Cool. Don't tell anybody I'm in the market for an ADAT card. I don't want to drive the price up.

I was going to school to become a network engineer. But everybody doing anything in the CS department has to take an "Intro to Programming" class pretty early on, and I just sailed through it like a day at the beach. Loved it. It just fell into my lap. I had no idea I'd be able to do it, and 2.5 years after writing my first "Hello World" in C++, I'm fully employed as a programmer.

It's been a blur. But man do I love it. I eat it up. I just had no idea. Better late than never....

Subject: Re: hello! and a question...

Posted by uptown jimmy on Wed, 04 Jun 2014 17:08:45 GMT

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Also, Can't we use the SPDIF as well? I have used it with external Kurzweil FX boxes, so I don't see why not....

Subject: Re: hello! and a question...

Posted by mikeaudet on Wed, 04 Jun 2014 17:14:00 GMT

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Yep. All the I/O will be available, just only 24 streams at once. So, that could be 12 ins and 12 outs, or whatever mix you need.

All the best!

Mike

Subject: Re: hello! and a question...

Posted by uptown jimmy on Wed, 04 Jun 2014 17:41:49 GMT

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Thanks, Mike!

Subject: Re: hello! and a question...

Posted by uptown jimmy on Wed, 04 Jun 2014 20:48:05 GMT

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Oh: what language are the drivers written in?

Subject: Re: hello! and a question...

Posted by mikeaudet on Wed, 04 Jun 2014 21:09:18 GMT

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The Scherzo is written in C, and the rest is in C++. But, almost all of the original code was written in C++, but is really C. The rewritten ASIO driver is object oriented.

Subject: Re: hello! and a question...

Posted by uptown jimmy on Thu, 05 Jun 2014 16:59:31 GMT

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C++, my first love. I had a short internship with a Ruby/Rails shop, and I handled it gracefully. But

I hated it. I am so glad to be back in the C family again.

I love curly braces. So sue me.