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Subject: A really interesting Multi Mec /ADAT issue  
Posted by [MICHAEL B HODGE](#) on Sat, 15 Oct 2011 03:06:31 GMT  
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Hi there Y'all!  
I have had a 5 card 4 MEC system XP SP3 for years.  
I'm using Paris as a mixer fed by an RME 9632 card via Light pipe.  
Got Mike's new drivers.  
Off & on over the years, my second MEC wouldn't see any audio. I would restart the PC & it would be fine.  
I grabbed a new fresh drive loaded XP & Paris & followed all the PC stuff on the Wiki site. Paris seems happy but ??  
I can only get Lightpipe signal to one MEC at a time.  
If I change my master card to MEC B I get all 16 channels of lightpipe there but not Card/MEC A.  
If A is the master I get only audio assigned to A.  
Please help me if you can  
I will be FOREVER grateful!  
Blessings!  
Michael Hodge

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Subject: Re: A really interesting Multi Mec /ADAT issue  
Posted by [dnafe](#) on Sat, 15 Oct 2011 13:06:15 GMT  
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Just to clarify you can hear either all the audio on A or all the lightpipe signal on B but not both.

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Subject: Re: A really interesting Multi Mec /ADAT issue  
Posted by [MICHAEL B HODGE](#) on Sat, 15 Oct 2011 13:13:08 GMT  
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Thanks for the reply!  
I can see all the lightpipe audio on either mec if I assign either one of them as Master.  
So weird!

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Subject: Re: A really interesting Multi Mec /ADAT issue  
Posted by [dnafe](#) on Sat, 15 Oct 2011 14:01:15 GMT

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More dumb Qs

Have you got all MECs connected via word clock?

Is your patch bay configured correctly?

Are your channel inserts configured correctly?

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**Subject: Re: A really interesting Multi Mec /ADAT issue**  
Posted by [MICHAEL B HODGE](#) on Sat, 15 Oct 2011 16:02:58 GMT  
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No dumb Q's only dumb me:-)

All MECs & computers are connected to a master clock and sync'd.

I thought about the patch bay, Loaded some old setups,  
no change.

If I switch the SELECT MASTER CARD to card B in the Paris configuration window ,(restart Paris)  
it sees the Light pipe audio of MEC B in Submix 2 like it should.

In the Master Mixer, If I switch the A & B cards in the Submixes 1&2, when B is still the master,  
the B audio shows up on the A Submix like it should, but still no audio on Submix 2 card A.

Lightpipe audio is for sure hitting both mecs.

I only see audio on the Master MEC.  
What the Heck!  
THX for your time!  
It's very kind.

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**Subject: Re: A really interesting Multi Mec /ADAT issue**  
Posted by [kerryg](#) on Sat, 15 Oct 2011 19:50:02 GMT  
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I had problems with splitting 16 channels of lightpipe between ADAT cards in two MECs. I  
suspected at the time that it might have been connected to the fact that the submixes were  
separated by 7 samples and some form of necessary compensation for this wasn't happening.  
Never got it resolved, but if you have a chance to move both ADAT cards to the same MEC itd be

interesting to see if it persists.

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Subject: Re: A really interesting Multi Mec /ADAT issue

Posted by [JeffH](#) on Sun, 16 Oct 2011 05:51:34 GMT

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Michael,

Have you tried moving the second Mec to Card E? Might not be how you were setup before, but I remember this being a suggestion from way back in the archives.

JH

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Subject: Re: A really interesting Multi Mec /ADAT issue

Posted by [MICHAEL B HODGE](#) on Sun, 16 Oct 2011 19:32:04 GMT

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Thanks Kerry & JH!

I have a couple ADAT cards in each MEC.

I don't see lightpipe in the 3rd MEC either.

Only shows up on the one assigned as master,

I will try switching to a different card... great idea!

Any more ideas totally welcome!

THX again!

Michael

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Subject: Re: A really interesting Multi Mec /ADAT issue

Posted by [mani1147](#) on Sun, 16 Oct 2011 23:11:48 GMT

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Hi Mic, probably not a solution but have you tried moving the ADATs around within the MEC slots?

I know I had 2 ADATs passing audio in the same MEC in my last Paris setup. Never tested multiple adats in multiple MECs thow..!!

When I was running Paris, my ADATs where in the last slots and my 8in and 8out where in the first slots.

Good luck

Rob\_A

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