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

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.

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!

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

More dumb Qs

Have you got all MECs connected via word clock?

Is your patch bay configured correctly?

Are your channel inserts configured correctly?

Subject: Re: A really interesting Multi Mec /ADAT issue
Posted by MICHAEL B HODGE on Sat, 15 Oct 2011 16:02:58 GMT

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.

Subject: Re: A really interesting Multi Mec /ADAT issue
Posted by kerryg on Sat, 15 Oct 2011 19:50:02 GMT

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.

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

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

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