Subject: MEC B not passing audio
Posted by Ted Gerber on Sat, 21 Sep 2013 23:35:23 GMT

HI Folks -

I have a few extra MECS and Cards here that I'm planning to hook up, BUT I want to take things slowly and make sure everything is working at each step before I proceed to the next one.

Seems I'm stuck fairly early on in the game.

Right now I have 2 EDS cards and 2 MECs, each card attached to its own MEC.
MEC A has 8 IN -> Slot 1; 8 OUT -> Slot 3; ADAT -> Slot 5
MEC B has 8 IN -> Slot 2; 8 OUT -> Slot 4

All modules, objects, MECS etc are recognized in the Patch Bay and PARIS loads up and plays fine. However, I cannot seem to get any audio to pass out of MEC B.

I have swapped 8 OUT cards back and forth between the MECs. I have tried routing from the Master section on MEC B; I have tried sending through Auxes, Inserts (with returns connected) and Mixer B L & R.

Any ideas? My next step is to swap the EDS cards connected and see if the problem follows a card, then I'd replace the MEC with another one here.

Thought I'd check to see if I'm missing something obvious first...

Thanks

Ted

Subject: Re: MEC B not passing audio
Posted by mikeaudet on Sat, 21 Sep 2013 23:47:53 GMT

Hi Ted,

My first draft of this read:
'I'd first make sure that the patch bay is set up to send the outputs from mixer B to the MEC.'

I guess I need to read better. I'd check that the MEC is getting word clock. Also make sure that you have a default project set to word clock if you are clocking externally.

Let me know how it goes and if I can be more help.

All the best!

Mike

PS - I'm finally getting into the modern, portable music player on the phone thing. I'm ripping all my Elvis CDs to FLAC, most of which I bought in the late eighties and early 90s.

Subject: Re: MEC B not passing audio
Posted by Ted Gerber on Sun, 22 Sep 2013 02:04:22 GMT
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Yup -

Wordclock was the issue. I am using an external clock, and had selected Wordclock in the Project window, but was connecting directly from the clock to each MEC, rather than from MEC A -> MEC B.

Interesting. Brings up a bunch of questions about the value of using an external clock, since Lavry argues that running through devices (daisy chaining) with a good clock is not as good as using internal even if the internal clock specs themselves are not as good.

Hmmmm

Thanks a lot Mike!

T

Subject: Re: MEC B not passing audio
Posted by mikeaudet on Sun, 22 Sep 2013 11:44:48 GMT
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Hi Ted,

You actually had it set right the first time. It sounds like your word clock generator has gone dark on one of its outputs.

Are you sure that you have a default project with word clock selected? This is actually very important. I get all kinds of clicks and pops when I don't have the default project saved with the work clock option set. I was really surprised, but just changing the project to word clock after PARIS has opened doesn't work properly, at least when some cards don't have an interface connected (my situation).

Keep me posted!

Mike

Subject: Re: MEC B not passing audio
Posted by Ted Gerber on Sun, 22 Sep 2013 12:35:30 GMT
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Hmmm

OK I'll check into this and let you know.

Ted