Subject: Need help with crackles (5 card system!)
Posted by Dimitrios on Sat, 08 May 2010 11:37:57 GMT

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Hi,

A system working perfectly last three years now shows crackles like wordclock problems.

Found a solution so far (not best!)

If I change the submix 1 from card A to card E and submix 5 from card E to card A seems to solve the crackling problem...

Card a has the MEC attached...

Do you think that card E could be "fried" somehow or going to anytime now?

Any oppinions suggestion as to experiment from inside paris to find out which of the five cards might be malfuntioning or maybe some other thing?

No matter what I changed in buffers in Paris cfg did not change things...

**Thanks** 

**Dimitrios** 

Subject: Re: Need help with crackles (5 card system!)
Posted by drfrankencopter on Sat, 08 May 2010 13:01:58 GMT
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It could be a temperature issue too. How's the airflow in your case?

I'd suggest pulling the cards out of your PC, reseating the ribbon cables, and re-installing. Also, do you have a spare power supply that you can try? Perhaps the supply is starting to fail (limited current output).

Cheers

Kris

Subject: Re: Need help with crackles (5 card system!) Posted by kerryg on Sat, 08 May 2010 18:11:24 GMT

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I don't know about that - but I know I recently induced crackling into my rig for days by accident simply via exotic digital patching. All the gear worked fine, so the best I can figure is that it had to do with spanning digital connections across submixes. This might have forced a number of samples of delay between digital streams that PARIS reckoned should have been symmetrical values.

I eventually cleared some redundant connections and the crackling went away.