Subject: weird sounds

Posted by uptown jimmy on Tue, 30 Aug 2011 01:30:11 GMT

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Howdy.

Funny thing, recently my latest little song project has had intermittent soft popping sounds that seem to be associated with distorted bits of audio being louder for a second. The problem is most noticeable when I stop playback, and the plosion/woofy popping thing is isolated for a second. It's not constant, it seems to come and go.

I run 3.0 with 2 EDS cards and 1 MEC clocked to a Lucid Genx6-96, with 2 Kurzweil FX boxes synced to Paris via SPDIF.

Is this a bad EDS card? I've got spares...

Jimmy

Subject: Re: weird sounds

Posted by kerryg on Tue, 30 Aug 2011 01:54:10 GMT

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How's the heat been - both in general where you are, and inside the PARIS computer in particular? PARIS doesn't much like heat.

Subject: Re: weird sounds

Posted by Kim W. on Wed, 31 Aug 2011 07:43:37 GMT

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I agree, Kerry.

Heat can create all sorts of audio popping issues. Worst case scenario is a fried EDS. (or more specifically the fx daughterboard).

I run my Paris box with the side cover open, and one of those larger slow rpm fans (almost inaudible), blu-tacked to the bottom rear of the case, and angled toward the front to provide gentle air circulation to all four EDS's, (and in particular the daughter boards). Four EDS's with daughterboards on a standard MOBO are very dense, physically, and need a little assistance, not so much an issue during winter, but our Australian summers can get quite oppressive.

Subject: Re: weird sounds

Posted by uptown jimmy on Wed, 31 Aug 2011 15:26:02 GMT

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And this is the first song I've been using Paris FX on, probably ever, as I just purchased Mike's ported FX.

Hmmm...

Well, I'm gonna bump up the fans in there, and I've got spare EDS cards if one is fried. I'll report back.

You guys are good to me.

BTW, gonna start studying computer stuff in tech school this spring. Any advice is appreciated. Restaurant business is getting old, and I always felt comfy with computers, just never tried my hand at code. Better late than never, I guess.

Subject: Re: weird sounds

Posted by kerryg on Wed, 31 Aug 2011 15:36:44 GMT

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I have three words for you - "iPhone app developer".

Subject: Re: weird sounds

Posted by uptown jimmy on Thu, 15 Sep 2011 01:42:57 GMT

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Extra fans didn't solve the problem, and running the current project without EDS effects didn't solve the problem, so I switched out the "A" EDS card for a spare and the problem seems solved. Three hours session time tonight and not a single soft popping noise.

Guess I had a bad EDS card.

I've got a few more spares, but maybe I'll send this bad one to TheSoniq and see if he can fix it. Just for fun. And for posterity.

Jimmy