Subject: I just can't seem to help doing stuff like this
Posted by DJ on Thu, 15 Nov 2007 05:30:57 GMT

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OK, so I've got Cubase 4.1 running on two computers (master slave in systemlink) and I'm (as usual) not willing to acknowledge the limitations of the software until I test them.

Well.....of course, the first thing that anyone would want to do is create a project on the slave DAW and point it to a directory on the Master DAW over the network, right? Why hell yes they would so being as curious as the next guy, I do this, record enable the track and record some audio on the project on the slave DAW across the network to the hard drive on the master DAW.

Then, while the project is still open on the master DAW, I open it in cubase on the master DAW and now I've got the same project open on both computers so I add a track to the project on the Master DAW and record some audio to this and lo and behold, the audio shows up in the media bay of Cubase on the master DAW and the project plays back sync'ed to Sytemlink on both DAWs.

"Cool!!" says I...........so then I close the project on the slave DAW and then on the master DAW but I get an error in closing it and when I reopen the project on the master DAW, the track I recorded wasn't saved. "Hmmmmm"....methinks ...."let's explore this further" so I open the project on both DAWs and now the track that I tracked on the slave DAW is showing up on the master DAW. the first time I tried to play back the same audio file simultaneously on both DAws, one of them crashed, but then I was actually able to accomplish this. Why would I want to you ask???......well, first of all it's a very cool way to create a slapback delay by tweaking the buffers on the two machines.......since delay plugins have yet to be invented...... ..;oD. I also thought I heard some muffled screams from one or the other DAWs, but I'm not sure.

Further testing reveals going down this path to be complex and frustrating for a number of other reasons, but I actually was able to accomplish a somewhat successful workaround which would allow a similar level of fuctionality to working with the networking features of Nuendo, but .....if you want to do this, just buy Nuendo. It's not worth the grief (well...unless you have a twisted intellectual curiousity).

One thing that seems to be gratifying however is that it is possible to create two folders on the audio drive of the master DAW (master and slave) and then create a project on the slave DAW and point it to the folder in the Master DAW over the network, record to it, save it on this same networked drive and when you open Cubase on the slave DAW it will find the project again over the network. There seems to be adequate throughput over gigabit network to stream the audio from a single networked master drive.

I still have some other nefarious ideas as far as bending this audio app to
my will that may actually enhance it's functionality rather than just
laterally pervert it as I seem to have managed to do tonight.

Stay tuned........

;o)

Subject: Re: I just can't seem to help doing stuff like this
Posted by steve the artguy on Thu, 15 Nov 2007 09:15:28 GMT
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>;o)
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whatever you do, don't go back in time and kill your parents, ok?

Subject: Re: I just can't seem to help doing stuff like this
Posted by Gantt Kushner on Thu, 15 Nov 2007 15:31:37 GMT

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It's obvious to me that you have too much time on your hands. You need a
couple of kids. I have a wonderful pair that I'd be happy to rent to you
- an adorable 7 (soon to be 8) year old daughter and a strapping 10 year
old son. Let you have both for a week or two cheap. Even cheaper if you
teach 'em to ride (horses that is).

Gantt

"DJ" <animix _ at _ animas _ dot _ net> wrote:
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Subject: Re: I just can't seem to help doing stuff like this
Posted by rick on Thu, 15 Nov 2007 17:48:32 GMT

bet you had reeeeeeeeealy hairy palms as a lad...huh...huh...

On Wed, 14 Nov 2007 22:30:57 -0700, "DJ" <animix _ at _ animas _ dot _ net> wrote:

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Subject: Re: I just can't seem to help doing stuff like this
Posted by TCB on Thu, 15 Nov 2007 20:43:16 GMT
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Hey Deej,

While there are real problems having files open by two applications (and
I expect you could run into problems down the road no matter how you work
around), for my job I've been investigating and iSCSI SAN for some of our
production apps. You don't need bending end gear for iSCSI anymore. Just
a machine that will RAID some drives, a gigabit switch that supports jumbo
frames, and some CPU cycles to spare (they have to calculate the tcp frames,
unless you buy a fancy network card with some built in brains). We're going
for a pretty high end system with all kinds of fancy stuff (snapshots, mirroring,
replication, etc.) but you might want to consider a fileserver.

TCB

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Subject: Re: I just can't seem to help doing stuff like this
Posted by Neil on Fri, 16 Nov 2007 04:42:09 GMT

Why doesn't Deej just clone a file onto another trackset in the
same machine, then nudge over to get whatever desired slapback
or chorus-ey effect he's looking for?

Same result, no dual-app-file-opening conflict.

Neil

"TCB" <nobody@ishere.com> wrote:
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Subject: Re: I just can't seem to help doing stuff like this
Posted by DJ on Fri, 16 Nov 2007 06:30:42 GMT
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