
Subject: Reverse engineering a disaster
Posted by [DJ](#) on Fri, 20 Oct 2006 02:17:22 GMT
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ration I try, I just simply do not have Analog Out
>>> #4 any more... weird. I don't know when this might have
>>> happened, because I haven't needed to use that before.
>>>=20
>>> If anyone can give me a hint as to what I might try, I'd
>>> appreciate it!
>>>=20
>>> In any event, I'm using 4 sets of stereo analog outs, going
>>> into the Paris 8-in module, and monitoring off the MEC... what
>>> do I think so far? Well, there's definitely a difference vs.
>>> mixing ITB on a 2-buss Native mix, as I suspected there would
>>> be. Does it sound better than a straight 2-buss Native mix?
>>> Yeah, I think so in a way... I'm definitely losing some high
>>> end, but it sounds bigger - won't be able to tell for sure
>>> until I a/b them, but those are my initial impressions. To me
>>> it sounds much like what you'd get if you stemmed out four or
>>> five stereo submixes in SX, then re-imported them into a new
>>> project & summed it to your final 2-track mix from there.
>>> Again, not certain how close the comparison is, but tomorrow
>>> I'm going to run a totally ITB Native 2-buss mix, a stemmed
>>> Native mix, and a "summed in Paris" mix & post some clips so you
>>> guys can compare for yourselves.
>>>=20
>>> Neil
>

I choose Polesoft Lockspam to fight spam, and you?
<http://www.polesoft.com/refer>

Subject: Re: Reverse engineering a disaster
Posted by [Rod Lincoln](#) on Fri, 20 Oct 2006 02:58:32 GMT
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>
the piece=20
occasionally if there is issues.
>>
>>Just a=20
=
thought
>>
>>
>>Jeff
>>
>>Ne=
il=20
wrote:
>>> "DJ" <&A=20
href=3D"mailto:nowayjose@dude.net">nowayjose@dude.net>=20

Any guesses as to which is which? Or better yet, which one do you like better?

Neil"DC" <dc@spammersindenmark.com> wrote:

>
>http://www.youtube.com/watch?v=Zu5sH_jNCBw
>
>yikes!!

That's great! LOLNappy

"Neil" <IOU@OIUOI.com> wrote:

>
>Three files total... one's a 'Mixed in SX, Summed in Paris'
>mix, another is a straight-ahead SX 2-Buss Mix, and another
>is an SX Stems Mix (note: NOT necessarily in the order I
>just mentioned):
>
> <http://www.saqqararecords.com/Music/Neil/Summing%20Experiment%20ClipA.mp3>
>
> <http://www.saqqararecords.com/Music/Neil/Summing%20Experiment%20ClipB.mp3>
>
> <http://www.saqqararecords.com/Music/Neil/Summing%20Experiment>

Subject: Re: Reverse engineering a disaster
Posted by [excelav](#) on Fri, 20 Oct 2006 05:43:31 GMT
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t%20ClipC.mp3

>
>
>They're fairly short... 1:14 each, just enough to get a touch of
>instrumentation by itself, a portion with lead vox, then
>background vox. They're Hi-Rez mp3's.
>
>Any guesses as to which is which? Or better yet, which one do
>you like better?
>
>Neill'm not listening on refs but my laptop speakers tell me A is best, B is
>second but slightly scoopy, C is last, narrow and less detailed. Lower mids
>in A really treat the guitars nicely without trouncing the keys and seems
>just all around more suitable for the piece. B wouldn't be bad if it were
>Contemp Jazz or such. C... don't know what's up with that one but it just
>don't do it for me. I'll be interested to hear which is PARIS, etc, and

what your routing, hdwr and procedures are/were.

Dubya

"Neil" <IOU@OIUOI.com> wrote in message news:4557bcc2\$1@linux...

>
> Three files total... one's a 'Mixed in SX, Summed in Paris'
> mix, another is a straight-ahead SX 2-Buss Mix, and another
> is an SX Stems Mix (note: NOT necessarily in the order I
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>
> <http://www.saqqararecords.com/Music/Neil/Summing%20Experiment%20ClipC.mp3>
>
>
> They're fairly short... 1:14 each, just enough to get a touch of
> instrumentation by itself, a portion with lead vox, then
> background vox. They're Hi-Rez mp3's.
>
> Any guesses as to which is which? Or better yet, which one do
> you like better?
>
> NeilHey Tom! I don't know Jack;) There is supposed to be a way in XP and OSX
> to log on to another system over a network and toggle between them. Supposedly,
> there is no need for a KVM switch.

When I get time, I'll look in to this. Right now I'm going out of town for a week, so if you find out, let me know.

James

"Tom Bruhl" <arpeggio@comcast.net> wrote:

>
>
>James,
>Tell us what you know?!!!
>Tom
>
> "James McCloskey" <

Subject: Re: Reverse engineering a disaster
Posted by [DJ](#) on Fri, 20 Oct 2006 06:14:28 GMT

;excelsm@hotmail.com> wrote in message =
>news:45576cdc\$1@linux...
>
> "Neil" <OIUOIU@OIU.com> wrote:
> >
> >Hey Jeff...
> >
> >No, I don't have a spare one laying around anymore - the one I
> >did have was cannibalized to build the Paris PC. I don't know
> >if I really want to a third one to the mix - I'm trying to
> >figure out how to configure this additional stuff now
> >(**physically** configure, I mean - not configuring connections,
> >etc.), so I don't know if I'd even have a good place to put
> >another PC; although you're right, that could be an inexpensive
> >way to go about it - I could pick up a cheapie e-machines brand
> >or equivalent for in the slightly over \$300 range.
> >
> >That'll definitely be something to consider if I end up going
> >through dual-ASIO-driver hell on the main PC.
>
> There are ways to remotely access the other system through software =
>and
> a network connection, the KVM may not be necessary.
>
> James
>
> >
> >Neil
> >
> >
> >Jeff hoover <jkhoover@excite.com> wrote:
> >>Neil,
> >>
> >>Kind of a neophyte on all this stuff, but what about picking up a =
>low=20
> >>end pc just for multiface control(or you may have one in your back=20
> >>room). Still just starting with the multiface thing myself, but I =
>doubt
> >
> >>it takes any power to run Totalmix, and that would get around the=20
> >>"configuration lost when power's off" if you run the multifaces=20
> >>standalone. The multifaces would be relegated to basically just A/D=20
> >>converters, but it sounds like that's what you want. Just use a KVM
=
>
> >>switch (cheap one) to get to the piece occasionally if there is =
>issues.

> >>
> >>Just a thought
> >>
> >>
> >>Jeff
> >>
> >>Neil wrote:
> >>> "DJ" <nowayjose@dude.net> wrote:
> >>>=20
> >>>>Hey Neil,
> >>>>
> >>>>Feel free to give me a call if you hit any snags with the Pulsar.=20
> >>>=20
> >>>=20
> >>> Thanks for the offer, DeeJ - I may do that... it's not
> >>> scheduled to get here until late next week, actually, so it
> >>> won't be right away that I need to take you up on it if I have
> >>> problems.
> >>>=20
> >>>=20
> >>>>I've been test driving mine some more today and I'm still
> >>>>liking it a lot.
> >>>=20
> >>>=20
> >>> What? You havent shitcanned it yet? (oh, no wait, that's
> >>> tomorrow - Sunday)

Subject: Re: Reverse engineering a disaster
Posted by [TCB](#) on Fri, 20 Oct 2006 20:33:54 GMT
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;B" is the Native Stems version.
>>
>>Mix "C" is the Summed-in-Paris version.
>>
>>
>>Neil
>>
>
>Neil-
>
>Thanks so much for posting this, it's really helpful.
>One of the things I've heard repeated often over the years here is the
>need to mix Paris projects differently (like any piece of gear, play to
>its
>strengths). Specifically the highs need more presence.
>

>Naive question but adding a few dbs and a stereo spreader
>in the treble would go a certain way towards granting your wish of
>combiningg the lows of C with the highs of B, wouldn't it?
>Mixing stems in Paris might be a good way to attack this...

Ted, it could be (the way to deal with it), but I wanted to try & make this comparison as much about summing as possible, in a fair manner - although Paris did have an advantage in that I didn't have to dither down to the 44.1/16 2-buss wav file therein. I did this both for my own curiosity - as I'm looking for the best solution, too - as well as doing it for you guys so that I could demonstrate that:

1.) The whole "collapsed soundfield" thing in Native is not necessarily a given... none of the three clips have a major difference between them in either the stereo spread or imaging. There are some slight differences, yes - as one would expect... I think we'd all be shocked as hell if there WEREN'T some differences; and 2.) as I also have mentioned in past threads, running several stems out, then reimporting into a new project reinforces the imaging & soundstage, and also preserves more subtleties.

If had EQ'ed the Paris stuff any differently, it wouldn't have been as accurate of a comparison for the purposes of this test. Having said that, maybe that'll be the next step! Like I said, I'm looking for the "right stuff" for my own benefit as well... it's not as if I just went out & repurchased some Paris gear just in order to get you guys to drink my Native Kool-aid. :)

So maybe the next step should be:

1.) A clip of the Paris-Summing, but with some EQ applied (in Paris at the time of creating the 2-channel mix itself); trying to match as closely as possible the upper mids & highs of clip "B" (the Native Stems mix).

2.) A clip of the Native Stems themselves imported into Paris (like someone asked about); but since the stems are at 88.1k I'm not sure if I should samplerate convert them using dither or do it with no dither.

NeilThat Teleport software looks pretty interesting. Please post how it works out for you.

"Aaron Allen" <know-spam@not_here.dude> wrote:

>no, WiFi BAD.
>:)
>
>AA
>"Neil" <OIUOIU@OIU.com> wrote in message news:4554a417\$1@linux...
>>
>> Are you guys talking about WIRELESS networking of audio from one computer
>> to another? (I'm a complete dunderhead when it comes to
>> networking concepts, so pardon my ignorance.)
>>
>> Can you really do this?
>>
>> Neil
>>
>>
>>
>> "Tom Bruhl" <arpeggio@comcast.net> wrote:

Subject: Re: Reverse engineering a disaster
Posted by [John \[1\]](#) on Fri, 20 Oct 2006 20:44:53 GMT
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>
>>>
>>>
>>>Aaron,=20
>>>That's the last step I'll be taking. and I was hoping you networkers
=
>>>might help me
>>>with that. I was thinking the onboard LAN in the ASUS A8R-MVPcomp #2
=
>>>would do to a=20
>>>onboard ASUS A7N8X-X LAN in comp #3. I think a crossover cable should
=
>>>do since
>>>I'm not on the internet with any of my music rigs.
>>>
>>>Aaron is there a speed/functionality issue with this? Remember 'simple'
>> =
>>>is good for me
>>>as long as it works.
>>>Tom
>>>
>>> "Aaron Allen" <know-spam@not_here.dude> wrote in message =
>>>news:45549ea7@linux...
>>> What protocol/type of interface are you using for your networking?
>>> AA

>>>
>>> "Tom Bruhl" <arpeggio@comcast.net> wrote in message =
>>>news:45542b13\$1@linux...
>>> Hey guys,
>>> I am no match for DJ when it comes to this but I am pursuing a =
>>>controllable version of a monster setup.
>>>
>>> I have a master plan that is as simple as I can figure to pump Paris
>> =
>>>full of real-time processing juice. =20
>>> Here it is.
>>>
>>> Comp #1: Paris is running very well on a XP P4 3.0 and all the =
>>>goodies. 2 active
>>> ADAT cards along with 32 A-D, D-As, two SPDIFS and
a
>> =
>>>UAD-1 stocked for good measure.
>>>
>>> Comp #2: Cubase Studio 4 on my new AMD 4800+ Dualcore with =
>>>Creamware
>>> 14 chip Pro card with 20 In/out and Delta 66 w/4 x
=
>>>A-D, D-As and one SPDIF in/out,=20
>>> FX-Teleport Host to comp below linked by 100mbps =
>>>LAN.
>>>
>>> Comp #3: Spare AMD 3000+ waiting for a FX-Teleport Client link to
=
>>>Cubase comp #2
>>> via 100mbps LAN. This guy will take up the slack
=
>>>for the Cubase rig if need be.
>>>
>>> My application is for heavy use of Kontakt, multiple softsynths and
>> =
>>>surely Creamware plugs of all sorts. =20
>>> Music styles ranging from rock, heavy synth, orchestral and =
>>>sometimes in between all of those.
>>>
>>> My goal is to have solid/stable performance by not abusing any one
=
>>>computer in the network.
>>> Also to maintain an almost unlimited amount of close to real-time
=
>>>processing power throughout.
>>>
>>> I am looking into Windows Remote Desktop to help with =

>>>monitor/keyboard assignments.
>>> I expect to have 4 monitors and two keyboard/mice combos with one
=
>>>KVM between comp 1 & 2.
>>> I'm about 2 monitors, a Matrox Triple Head 2 Go and Kontakt away =
>>>before I'm all the way there.
>>>
>>> Anyone see anything blatantly wrong with my design? I'm still =
>>>Scoping it out!
>>> Thanks for your input,
>>> Tom=20
>>>
>>>
>>>
>>>
>>> I choose Polesoft Lockspam to fight spam, and you?
>>> <http://www.polesoft.com/refer.html>
>>>
>>><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional
