
Subject: Nuendo latency compensation??? Sort of!
Posted by [mikep\[1\]](#) on Mon, 30 Jul 2007 20:32:28 GMT
[View Forum Message](#) <> [Reply to Message](#)

> from the days when shorting whatever NASDAQ-listed company Microsoft had
> targeted for destruction was like shooting fish in a barrel.
>
> From memory, they include but are not limited to Lotus, Netscape,
Quarterdeck,
> Software Publishing, and Novell.
>
> Readers with longer memories than mine are free to add to the list.
>
>
>
> Jeff Matthews
> I Am Not Making This Up.. The video guys will love it sense they
> won't some wacky combination of hardware to get the same results.
>

You're missing the whole point Chris. It's the journey dude.

;oD"LaMont" <jjdpro@gmail.com> wrote:

>
>Neil, I really don't do that much inserting on the fly . My method is to
just
>keep oopening up

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [DJ](#) on Mon, 30 Jul 2007 20:45:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

different instances in different slots. Then, toggle the
>bypass sitch to test.

I generally do... if I'm listening to something & think: "Hey
that guitar could use some compression" I'm going to run
through a bunch of compressors on the fly & see which sounds
better for what I'm going for. Yeah I have a couple of "go-
to's", as I think we all do, but I like to check different
options out, too.

So, workflow-wise, being able to insert & remove plugins on the
fly makes a big difference to me.

NeillIf you're talking about percussion & such, try Google-ing

something along the lines of Native American instruments or Native American percussion... I recorded a Native American artist called Knifewing years ago, and - this is kinda weird, a total dichotomy in a way - we looped recordings he had made of tribal Shaman chants & percussion, etc. His recordings (and they were on cassette, but they were pretty clean) were of people playing instruments consisting of a turtle shell with beads inside it, a gourd with dried peas inside, a wooden box with deer ligaments stretched over a rudimentary soundhole... pretty cool! We looped 'em using a TC-2290 for stuff that worked better mono (we had the 7-second sampling option on that unit), and also using a 2-track 1/4" for the stuff that really needed to be stereo the old-fashioned way (using a pencil to ten

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [mikep\[1\]](#) on Mon, 30 Jul 2007 23:58:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

hing is not to fat-finger while typing and put an empty post up...

sheesh

Anyway, (and please don't mistake this for Apple boosterism, I have no interest in that)

I discovered this week (some of you probably figured this out years ago) that the iPod Classic will accept full-size WAV or AIFF files (no compression at all of any kind) and play them.

Ok, so here is what I did. I bought one. Updated the mini's OS (required by the iPod). Then, I imported CD's as 44.1/16 bit AIFF files, using iTunes, and was rewarded with nice big (750 or so Meg) files. Good so far. Then I synced them over to the iPod, and indeed they took up the same amount of space, so there was no compression done there.

And dang! I am playing redbook audio, in real time, on an iPod!

Plays perfectly. Ok, now lose the earbuds. Get the Sennheiser HD580's and hey! it drives them just fine!

Now, the first thing I listened to was the Telarc release of Faure's Requiem, and holy cow it sounds spectacular! No loss at all.

And it occurs to me, that we indeed do have a very hi-fi high-density and portable music playback system here. No mp3, no AAC, no Apple lossless, no nothing. Just CD audio and the iPod sounds as good or

better than my Adcom CD player.

And actually, without the laser reading a bunch of pits or burns and the CD player's error correction going on, this may even sound better.

So, I wondering, is there an spdif digital out somewhere on the pins of the iPod connector down there?

Wouldn't it be fun to put a killer D-A on one of these little guys?

hmmmm

At any rate, I am now a bigtime iPod su

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [Dedric Terry](#) on Tue, 31 Jul 2007 02:38:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

pporter.

Listening to Debussy right now, and some Nat Cole a few minutes ago...

Amazing.

DC"DC" <dc@spammersinhell.org> wrote:

>

>And the first thing is not to fat-finger while typing and put an empty post

>up...

>

>sheesh

>

>Anyway, (and please don't mistake this for Apple boosterism, I have no

>interest in that)

>

>I discovered this week (some of you probably figgered this out years

>ago) that the iPod Classic will accept full-size WAV or AIFF files

>(no compression at all of any kind) and play them.

>

>Ok, so here is what I did. I bought one. Updated the mini's OS

>(required by the iPod) Then, I imported CD's as 44.1/16 bit AIFF files,

>using iTunes, and was rewarded with nice big (750 or so Meg) files.

>Good so far. Then I synced them over to the iPod, and indeed they took

>up the same amount of space, so there was no compression done there.

>

>And dang! I am playing redbook audio, in real time, on an iPod!

>

>Plays perfectly. Ok, now lose the earbuds. Get the Sennheiser HD580's

>and hey! it drives them just fine!
>
>Now, the first thing I listened to was the Telarc release of Faure's
>Requiem, and holy cow it sounds spectacular! No loss at all.
>
>And it occurs to me, that we indeed do have a very hi-fi high-density
>and portable music playback system here. No mp3, no AAC, no Apple
>lossless, no nothing. Just CD audio and the ipod sounds as good or
>better than my Adcom CD player.
>
>And actually, without the laser reading a bunch of pits or burns and
>the CD player's error correction going on, this may even sound better.
>
>So, I wondering, is there an spdif digital out somewhere on the pins
>of the iPod connector down there?
>
>Wouldn't it be fun to put a killer D-A on one of these little guys?
>
>hmmmm
>
>At any rate, I am now a bigtime iPod supporter.
>
>Listening to Debussy right now, and some Nat Cole a few minutes ago...
>
>Amazing.
>
>DC
>

Oh noooooooooooooooooooooo!!!!!!!!!! : OI have had a couple different EDS cards go bad over the last couple of years. I am running 3.0 on WinXP. What happens is the Effects take a powder

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [David L](#) on Wed, 01 Aug 2007 13:37:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

t; configuration.....really???.....moi? . For you guys who use 88.2 a
> lot, I have a question. I need to

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [David L](#) on Wed, 01 Aug 2007 13:38:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

be able to switch sample rates between

> projects while not hav

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [MikeP](#) on Wed, 01 Aug 2007 21:18:51 GMT

[View Forum Message](#) <> [Reply to Message](#)

gt;> assume 4G min, with 8-16G =

required, and=20

of course XP64 or Vista 64 (ugh))
> to
> run =

it?
>
>=20

Nice board. It won't be long now....
>

I give it a =

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [Chris Ludwig](#) on Wed, 01 Aug 2007 22:15:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

/>

year and=20

a half for the dust to settle. I

</BLOCKQUOTE>

<DIV>

I choose Polesoft Lockspam to fight spam, =

and=20

you?
<A=20

href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=

..html </DIV></BODY ></HTML>

-----=_NextPart_000_0054_01C803B8.A98C2920--DJ wrote:

> where are you now BTW?

>

Just arrived in Dallas about an hour ago.

Jeff

>

> "Jeff Hoover" <jkhoover@excite.com> wrote in message news:46ff3218@linux...

>

>>DJ wrote:

>>

>>>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message

>>>news:46fecf15@linux...

>>>

>>>

>>>>Hi DJ,

>>>>Neil is correct in the way he describes it.

>>>>Also it will be more flexible if you have the MADI card be master if you

>>>>are going to be switching sample rates allot.

>>>>Did you ever find out if the used ADI-648 you got is a recent enough one
>>>>to

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [Neil](#) on Thu, 02 Aug 2007 01:48:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

have the MIDI Remote support?

>>>>It makes configuring the front panel very easy if the unit is not in
>>>>arms/visual reach.

>>>>Also don't forget that MADI's I/O is also cut in half at 88.2/96k like
>>>>ADAT. So 32 channels instead of 64.

>>>>

>>>>Chris

>>>

>>>

>>>I'm getting ready to wire up a lot of RME hardware. I'm configuring two
>>>DAWs Master/Slave, both running Cubase 4. In my Master DAW, I've got an
>>>AES 32/BOB, a MADI card, an ADI 648, an ADI4-DD, 2 x ADI 8-DD's and 2 x
>>>ADI 8-DS units. In the slave DAW I'm running a Multiface PCI.

>>>

>>>4 x stereo channels of the AES 32 will be interfacing with the ADI 8-DD
>>>units and the AES I/O of 4 x outboard reverb/multiFX processors which
>>>will down/upsampled for use as send/FX in Cubase by using the ADI 8-DD
>>>units.

>>>

>>>The other 4 x AES 32 channels will be interfacing with converters and
>>>processors that are 88.2KHz capable.

>>>

>>>As for the MADI/ADI 648, what I would like to accomplish is this:

>>>

>>>ADAT 1 I/O patched to the ADI 4-DD

>>>Channel 1 & 2 input of the ADI 4-DD receiving the S/PDIF output from the
>>>Multiface slave unit

>>>Channel 1 & 2 output of the ADI 4-DD unit sending the stereo output of
>>>the DAW to a Benchmark DAC-1

>>>

>>>ADI 4-DD I/O 3 & 4 not used because they will be combined with Channels 1
>>>& 2 of the ADI 4-DD when used at 88.2 sample rates-correct?

>>>

>>>ADI 4-DD I/O 5 & 6 patched into a Mytek Stereo AD/DA units

>>>

>>>ADI 4-DD I/O 7 & 8 not used because they will be combined with Channels 5
>>>& 6 of the ADI 4-DD when used at 88.2 sample rates-correct?

>>>

>>>ADAT 2 I/O patched to the ADAT I/O of the Multiface Slave, which when
>>>running both DAWs at 88.2KHz.

>>>

>>>I just want to be sure that, when configured in this manner and using
>>>88.2 sample rates on the master and slave DAWs, the various devices would
>>>show up in Totalm

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [Chris Ludwig](#) on Thu, 02 Aug 2007 03:38:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

... the killer app. for me was the opportunity to leave all my
CD's in the cases, in the rack... never to be touched (everything is already
on the media pc)... no more cd cases cluttering up the truck... just that
cute little chrome backed beauty in its clip on my dash... and a wire going
straight into the CD changer input on my car stereo....

its been a lot of fun to see what comes up next on shuffle...

"DC" <dc@spammersinhell.com> wrote:

>

>Yeah, 400 is a bunch O' work...

>

>DC

>

>"chuck duffy" <c@c.com> wrote:

>>

>>Boy am I glad I ripped my entire CD collection to uncompressed .wav files
>>instead of some other format.

>>

>>I can't imagine ripping 400 CDs again!

>>

>>Chuck

>>"DC" <dc@spammersinhell.com> wrote:

>>>

>>>But seriously, do oyu guys realize that we now have a player
>>>(iPod Classic 160G) that can hold more than 200 CD's of
>>>totally uncompressed audio?

>>>

>>>There is now no reason ro not get one. None at all.

>>>

>>>Also, there is really no reason for CD's anymore, other than
>>>the fact that to get uncompressed audio down most of the
>>>isp's we use would simply take too long. That will change too.

>>>

>>>Amazing.

>>>
>>>DC
>>>
>>

>This is a multi-part message in MIME format.

-----=_NextPart_000_0295_01C803B7.F52E9B70

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

I've got my eye on the Tyan S2915 mobo. Right now it would probably be =
enough for my needs with a pair of 2800 dual core Santa Rosa CPU's. The =
reason I like it is that all of my hardware is PCI form factor. The =
S2915 has a legacy 32 bit PCI slot for the Magma that is holding my =
UAD-1 cards. These cards seem to like the standard PCI bus better than =
PCIX. It also has PCI X slots which would work nicely with my RME MADI =
and AES 32 cards. Between these two busses, it would have plenty of =
pipeline for my needs and is comparatively inexpensive. It has been =
rumored that this mobo will eventually support these Barcelona CPU's. No =
word for sure yet, but if this does come to pass, a pair of Barcelonas =
in this mobo would be a sweet system for my purposes. Even if the =
Barcelonas aren't compatible with this mobo, the Santa Rosa CPU's will =
be dropping in price and a pair of those running at 3GHz per core would =
probably keep me happy for a while.

I'm more concerned about Vista than I am about hardware. I'll probably =
be one of those who tries running Cubase 4.1 on (unsupported) Windows XP =
64 or Server 2003 before I subject myself to Vista.

I was over at a friends place today that I had been helping try to put =
together PT LE system a while back using a Digi 002 on a Macbook. He had =
been having a hellacious time with the FW bus (this wasn't the Macbook =
pro) so he shitcanned the Macbook and bought one of those new Intel =
Coreduo iMac machines. This is basically a match made in heaven. A very =
elegant combination and it sounded absolutely great. If I wasn't such a =
tweakhead with such delusions of grandeur, I'd be all over a rig like =
that. It's just sooooo cool and it was very bulletproof as far as =
stability and having plenty of =
horsepower.....uhhhh.....wait!!!.....what were we talking =
about???.....O'yeah.....16 CPU's in one machine???

;o)

"Tom Bruhl" <arpeggio@comcast.net> wrote in message =
news:4700691b@linux...

So you'll be in next week?!?!?!!!

"DJ" <animix _ at _ animas _ dot _ net> wrote in message =
news:4700617a\$1@linux...

"Dedric Terry" <dterry@keyofd.net> wrote in message=20
news:C325BB5B.D2CA%dterry@keyofd.net...
> On 9/30/07 6:48 PM, in article 4700459d@linux, "DJ" <animix _ at _ =
animas=20
> _
> dot _ net> wrote:
>>
>> http://w

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [mikep\[1\]](#) on Fri, 03 Aug 2007 18:58:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

A=20
> href=3D"mailto:4700459d@linux">4700459d@linux, "DJ" <animix _ =
>at _=20
> animas
> _
> dot _ net> =
>wrote:
>>
>> <A=20
> =
>href=3D"http://www.tyan.com/product_board_detail.aspx?pid=3D271">http://w=
>ww.tyan.com/product_board_detail.aspx?pid=3D271
>>
>>&g=
>t;=20
> 16 cores anyone?
>>
> So how much for the board, 4 =
>quad=20
> cores, and a minimum memory config (I
> assume 4G min, with =
>8-16G=20
> required, and of course XP64 or Vista 64 (ugh))
> to
> =
>run=20
> it?
>
> Nice board. It won't be long=20
> now....
>

I give it a year and a half for the dust to =
>settle. I=20
>

</BLOCKQUOTE>
> <DIV>

I choose Polesoft Lockspam to fight spam,
=
>and=20
> you?
<A=20
> =
>href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=
>.html </DIV></BLOCKQUOTE></BODY></HTML>
>
>purdy....vox is just a bit hot.This is NOT a forum for children. We have been for this before.

JohnRather, we have been through this before. This forum is R rated or is that
PG nowadays ?Bill, what is the shaker you used and how did you record it please. Great

shaker sound. ;-)John,
Just a courtesy request on the subject matter in the subject line. The body of the message doesn't show in thread lists.

Jeff

wrote:

> Rather, we have been through this before. This forum is R rated or is that
> PG nowadays ?I like the mix a lot! Things I would tweak:

1.) The kick - it's got a little too much impact for this type of groove - I would soften it up a bit, roll off a bit of 3k-4k, somewhere in there. ALSO, there are too many of 'em... the double-hit every measure is too much. Can you change i

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [Neil](#) on Fri, 03 Aug 2007 19:48:44 GMT

[View Forum Message](#) <> [Reply to Message](#)

t up a
bit without too much hassle (re-syncing MIDI, etc), maybe mute some of the hits via automation? I think if you did something like leave it as is for a few measures, then once the vocals start cut it back to hit/hit-hit/hit/hit-hit, then a cycle of hit/pause/hit-hit/pause, then repeat.

2.) There's something a little bit "cloudy" in the lower mids of Vikki's voice on this one... I'm not sure if it's a little too much of something in there, or a little too little of something somewhere else/a bit higher. I would try cutting in the 500-ish range and then maybe adding a bit of "air" in the 16k range. Anyway, something sounds different on the vox in this one than I remember hearing her so

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [mikep\[1\]](#) on Fri, 03 Aug 2007 20:21:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

und before - did you try a
different signal chain this time, by chance?

2b.) I noticed a couple people said they thought the vox was too hot... I didn't mind it, but if you cut a little bit around 400-600 (if that gets rid of the cloudiness), then that might also take enough body out of it to where you won't need to cut

the level at all.

3.) Definitely more cowbell. And Doumbek, too. :)

Nice work!!!

Neil

Bill L <bill@billlorentzen.com> wrote:

>I recently recorded and mixed the Lennon & McCartney gem, In My Life. I

>would appreciate mix input from my amigos. Anything too loud, too soft,

>EQ, F/X, etc?

>

>http://www.billlorentzen.com/IN_MY_LIFE.mp3

>

>Thanks and enjoy!"Neil" <

Subject: Re: Nuendo latency compensation??? Sort of!
Posted by [Chris Ludwig](#) on Sat, 04 Aug 2007 04:42:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

rd_detail.aspx?pid=3D271

>> >>

>> >> 16 cores anyone?

>> >>

>> > So how much for the board, 4 quad cores, and a minimum memory =
>> config (I

>> > assume 4G min, with 8-16G required, and of course XP64 or Vista 64

> =

>> (ugh))=20

>> > to

>> > run it?

>> >

>> > Nice board. It won't be long now....

>> >

>>

>> I give it a year and a half for the dust to settle. I=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//EN">
>> <HTML><HEAD>
>> <META http-equiv=3DContent-Type content=3D"text/html; =
>> charset=3Diso-8859-1">
>> <META content=3D"MSHTML 6.00.6000.16525" name=3DGENERATOR>
>> <STYLE></STYLE>
>> </HEAD>
>> <BODY bgColor=3D#ffffff>
>> <DIV><FONT face=3DArial size=3D2>I've got my eye on the Tyan S2915 mobo.
> =
>> Right now=20
>> it would probably be enough for my needs with a pair of 2800 dual core =
>> Santa=20
>> Rosa CPU's. The reason I like it is that all of my hardware is PCI form
> =
>> factor.=20
>> The S2915 has a legacy 32 bit PCI slot for the Magma that is holding my
> =
>> UAD-1=20
>> cards. These cards seem to like the standard PCI bus better than PCIX. =
>> It also=20
>> has PCI X slots which would work nicely with my RME MAD1 and AES 32 =
>> cards.=20
>> Between these two busses, it would have plenty of pipeline for my needs
> =
>> and is=20
>> comparatively inexpensive. It has been rumored that this mobo will=20
>> eventually support these Barcelona CPU's. No word for sure yet, but if =
>> this does=20
>> come to pass, a pair of Barcelonas in this mobo would be a sweet system
> =
>> for my=20
>> purposes. Even if the Barcelonas aren't compatible with this mobo, the =
>> Santa=20
>> Rosa CPU's will be dropping in price and a pair of those running at 3GHz
> =
>> per=20
>> core would probably keep me happy for a while.</FONT></DIV>
>> <DIV><FONT face=3DArial size=3D2></FONT> </DIV>
>> <DIV><FONT face=3DArial size=3D2>I'm more concerned about Vista than I =
>> am about=20
>> hardware. I'll probably be one of those who tries running Cubase 4.1 on=20
>> (unsupported) Windows XP 64 or Server 2003 before I subject myself to=20
>> Vista.</FONT></DIV>
>> <DIV><FONT face=3DArial size=3D2></FONT> </DIV>
>> <DIV><FONT face=3DArial size=3D2>I was over at a friends place today =
>> that I had been=20
>> helping try to put together PT LE system a while back using a Digi 002 =

```

>> on a=20
>> Macbook. He had been having a hellacious time with the FW bus (this =
>> wasn't the=20
>> Macbook pro) so he shitcanned the Macbook and bought one of those new =
>> Intel=20
>> Coreduo iMac machines. This is basically a match made in heaven. A =
>> very=20
>> elegant combination and it sounded absolutely great. If I wasn't such a=20
>&

Subject: Re: Nuendo latency compensation??? Sort of!

Posted by [Nil](#) on Sat, 04 Aug 2007 17:09:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

well - both the RME and Mytek tended to be flat and neutral. The Cranesong sounded a little sweeter in the very top end air. The best of course was (I think - it's been while) a DAD unit (it was a \$10k 2-channel that was used for reference). Seems like there was a Weiss in there as well right in line with the DAD - all the smoothness across the whole spectrum with ever so slightly more clarity at the very top.

Actually I would probably group them with the very top end being the \$8-12k range, then Myteks and Cranesongs in the \$2-4k range, then RME and Lynx in the \$2k range, then break it down below there. Imho, the difference between the \$2k (RME ADI range) and the \$10k is about 4% (rough subjective estimate of course), depending on what you rate as subjectively the most critical characteristics - to me, it's top end as that's where you really start to discern the most minute differences in clarity and imaging. My .02 at least.

I'm quite pleased with my RME converters. I think they stand up well esp. for the price.

Dedric

> point. I've heard Lynx and Apogee converters and I preferred Mytek to
> those. Since I'm comparing the RME to Mytek here and thinking that they
> stand up to them, I'd say that these boxes are a hell of a deal for the
> price.
>
> OK...'nuff said.
>
> Deej
>
> And that difference is probably due to better quality filtering in the
analog stage.

David.

Dedric Terry wrote:

> "DJ" <animix _ at _ animas _ dot _ net> wrote in message

> news:47011469@linux...

>

>> I sometimes hear folks in various forums say that RME converters are

>> "mid level" in comparison to others. Mid level compared to

>> what???....Prism.Weiss???.....