
Subject: SPDIF - am I nuts?

Posted by [Rohde](#) on Tue, 21 Oct 2008 20:05:50 GMT

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Subject: Re: SPDIF - am I nuts?

Posted by [Rohde](#) on Tue, 21 Oct 2008 22:19:25 GMT

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Subject: Re: SPDIF - am I nuts?

Posted by [Aaron Allen](#) on Wed, 22 Oct 2008 00:07:14 GMT

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Subject: Re: SPDIF - am I nuts?

Posted by [kerryg](#) on Wed, 22 Oct 2008 00:14:50 GMT

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Subject: Re: SPDIF - am I nuts?

Posted by [Rohde](#) on Wed, 22 Oct 2008 13:07:26 GMT

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---=_linux493a7a54--Freakin' *awesome*!

- K

On 2008-12-06 06:12:52 -0800, "Mike Audet" <mike@...> said:

>
>
>
> Hi All,
>
> Here's another build.
>
> It turns out waiting for 20 milliseconds is a BAD idea. This version will
> try up to 1000 times to allocate the buffer before it gives up. Just a word
> of caution: it seems to me that the UAD plugins have issues with the few
> seconds after system startup, too. I get crashes if I try to load a project
> with UAD plugs while the start-up disk thrashing is still going on. PARIS
> loads fine, as do projects without UAD plugs during this time. Just wait
> 30 after start-up, and all is well.
>
> I managed to get something that improves driver latency working! This will
> not mean anything right now, but it could mean everything once I get started
> on the ASIO driver. The driver will now use all available CPUs to speed
> up interrupt handling, and PARIS DPCs go to the front of the list. Sweet.
>
>
> Instructions are now in the zip file.
>
> Cheers!
>
> Mike
>
> This message has one or more attachments. Select "Save Attachments"
> from the File menu to save.Mike,

Do I need this version? I guess if you finally settle on a version I should go with that, but with a rock-solid system right now, do I need to follow

along? I am willing to help beta test if you need, as it's not any real trouble at all. I am at your service if needed.

Jimmy

"Mike Audet" <mike@...> wrote:

>
>
>
>Hi All,
>
>Here's another build.
>
>It turns out waiting for 20 milliseconds is a BAD idea. This version will
>try up to 1000 times to allocate the buffer before it gives up. Just a
word
>of caution: it seems to me that the UAD plugins have issues with the few
>seconds after system startup, too. I get crashes if I try to load a project
>with UAD plugs while the start-up disk thrashing is still going on. PARIS
>loads fine, as do projects without UAD plugs during this time. Just wait
>30 after start-up, and all is well.
>
>I managed to get something that improves driver latency working!

Subject: Re: SPDIF - am I nuts? - Try this...

Posted by [Sandy Tipping](#) on Wed, 22 Oct 2008 13:31:21 GMT

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This will
>not mean anything right now, but it could mean everything once I get started
>on the ASIO driver. The driver will now use all available CPUs to speed
>up interrupt handling, and PARIS DPCs go to the front of the list. Sweet.
>
>
>Instructions are now in the zip file.
>
>Cheers!
>
>Mikel just now, for the first time since using Paris, started getting the mistimed
rendered file thing. The one where there's lots of little edits and cross-fades
and when you render the track some of the audio data is out of time? Bummer,
dude. Is there a known work-around? Or is this all Mike's fault with his
damn software tweaking? ;)

I'll check around the known bug list when I get back from our journey into town.

JimmySorry for putting this here, I just thought there was a better chance of it being seen and I want it for a Christmas present for my son so time is important.

Thanks Jimthat's always caused by edits and crossfades that don't touch.

I bet if you undo the render and zoom in all the way to check the edits, you'll find one, or some that are totally touching.

That's always been the case for me.

Rod

"uptown jimmy" <johnson314@bellsouth.net> wrote:

>

>I just now, for the first time since using Paris, started getting the mistimed
>rendered file thing. The one where there's lots of little edits and cross-fades
>and when you render the track some of the audio data is out of time? Bummer,
>dude. Is there a known work-around? Or is this all Mike's fault with his
>damn software tweaking? ;)

>

>I'll check around the known bug list when I get back from our journey into
>town.

>

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

---=_linux493b36f8

Content-Type: text/plain

Content-Transfer-Encoding: 7bit

Someone said that "We've seen the enemy, and he is us."

I'm pretty sure I found the cause of the buffer allocation errors. When I was working on the PSCL, I increased some buffers as part of my trying to figure out why the app was locking up on a multi cpu machine. I increased them a lot and never turned them back down. Sorry. :(

I recompiled the PSCL with the original buffer settings, which I think will solve this once and for all.

Thanks everyone who tests these betas. I'm running the latest builds right now, and all seems well.

Cheers!

Mike

---=_linux493b36f8

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Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="parisMulticoreBeta1.31.zip"

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