
Subject: PSCL news and beta testers requested
Posted by [Mike Audet](#) on Tue, 05 Aug 2008 15:09:24 GMT
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This is a multi-part message in MIME format.

---=_linux48986d24
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Hi All,

It's been a good morning. :)

This is a debug version, so it will put a text file in your c drive. A release version will come as soon as I finish the project. This is for beta testers, really.

I think I fixed the multiple CPU issues relating to the C16. On my machine, it works without the "Toms Hardware" CPU utility enabled.

I think there is probably still an issue with the IF2, but I don't have one with me to track that down. I'll pick one up from my Dad's place tonight and test it soon. Anyway, here it is.

back up your copy of:
C:\WINDOWS\system32\PARIS_StudioControlLibrary.dll

replace it with the one attached to this thread.

Let me know how it goes!

Cheers!

Mike

---=_linux48986d24
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0TSWNV82iTaZNro24TYSNyE3QjdaN183hDebN6834Df8NyQ4QjhROHI4ijiP
OLQ4yzjfOBc5OjIIOY451TneOTA6VtpjOmo6dDp+OqM6qjq0Or469joNOxs7
NzuMO1k8pTy8POs8Dz2tPbk9wD3OPdQ96D0cPi4+RD5QPml+eD6EPi4/kj/F

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---=_linux48986d24--

Subject: Re: PSCL news and beta testers requested
Posted by [Kerry Galloway](#) on Tue, 05 Aug 2008 17:06:42 GMT
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Man, this is getting very exciting. The rig is sitting here, and I do have an old blue/white Mac G3 to throw it into, but that doesn't get me any closer to testing this; I still have to wait to build my XP rig.

I'm not aware of the bugs surrounding the C16 and multiple CPUs, but will these developments effectively mean that I could have an increased range of PCs to potentially install PARIS onto?

- Kerry

In article <48986d24\$1@linux>, "Mike Audet" <mike@...> wrote:

> Hi All,
>
> It's been a good morning. :)
>
> This is a debug version, so it will put a text file in your c drive. A
> release
> version will come as soon as I finish the project. This is for beta testers,
> really.
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> I think I fixed the multiple CPU issues relating to the C16. On my machine,
> it works without the "Toms Hardware" CPU utility enabled.
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> I think there is probably still an issue with the IF2, but I don't have one
> with me to track that down. I'll pick one up from my Dad's place tonight
> and test it soon. Anyway, here it is.
>
> back up your copy of:
> C:\WINDOWS\system32\PARIS_StudioControlLibrary.dll
>

> replace it with the one attached to this thread.
>
> Let me know how it goes!
>
> Cheers!
>
> Mike-----
> [Image]

Subject: Re: PSCL news and beta testers requested
Posted by [Chris Ludwig](#) on Tue, 05 Aug 2008 17:36:18 GMT
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Hi Kerry,

Kerry Galloway wrote:

> Man, this is getting very exciting. The rig is sitting here, and I do
> have an old blue/white Mac G3 to throw it into, but that doesn't get me
> any closer to testing this; I still have to wait to build my XP rig.
>
> I'm not aware of the bugs surrounding the C16 and multiple CPUs,

On PC's with a C-16 you need to limit both the EDS driver and Paris to 1 CPU.
The C-16 will lock and stop functioning till you reboot the machine.

but

> will these developments effectively mean that I could have an increased
> range of PCs to potentially install PARIS onto?\

Yes

Doing the CPU affinity stuff will make it work now on current hardware.

Having Mike fix the drivers will hopefully make so that you don't have to jump thru hopes to make it work.

Pretty much all someone would have to worry about now is whether the new motherboard has PCI slots at all

Currently 2/3 slots, next gen is gonna be 1/2. So using a EDS card plugged directly into a current Mobo will be a 1 or 2 setup at most.

You will need to use a PCI to PCI-e expansion chassis to pull of a more than 2 card system.

Chris

>
> - Kerry
>
> In article <48986d24\$1 @linux>, "Mike Audet" <mike@...> wrote:
>
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>> Cheers!
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>> Mike-----
>> [Image]

--
Chris Ludwig

ADK Pro Audio
(859) 635-5762
www.adkproaudio.com
chrisl@adkproaudio.com

Subject: Re: PSCL news and beta testers requested
Posted by [Aaron Allen](#) on Wed, 06 Aug 2008 07:21:43 GMT
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Well, there's no way to fix that because it's Paris' software.... and that's ID's domain (unfortunately). However, I do have to wonder.. Mike... with

multicore as a possibility is there some way to tweak the handling of the native plugs to be faster?

AA

"Rob_A" <mani1147athotmaildotcom> wrote in message news:48992c83@linux...

> Way to go Mike, your are seriously rocking dude.....!!! Now if you could
> only come up with an "Auto latency Compensation" fix, it would be a
> perfect world. Sorry I dont have a multiple CPU setup so cant test. Keep
> up the great efforts.

>

> Rob

>

>

> "Mike Audet" <mike@...> wrote in message news:48986d24\$1 @linux...

>>

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>>

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>>

>> Mike

>

>

Subject: Re: PSCL news and beta testers requested
Posted by [Robert](#) on Wed, 06 Aug 2008 08:43:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

Way to go Mike, your are seriously rocking dude.....!!! Now if you could only come up with an "Auto latency Compensation" fix, it would be a perfect world. Sorry I dont have a multiple CPU setup so cant test. Keep up the great efforts.

Rob

"Mike Audet" <mike@...> wrote in message news:48986d24\$1@linux...

>
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> Mike

Subject: Re: PSCL news and beta testers requested
Posted by [Mike Audet](#) on Wed, 06 Aug 2008 13:36:30 GMT
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Hi Aaron,

It really depends on the PARIS app, but I suspect that the plugins will be spread across all cores, which would be much faster. We'll have to test.

Cheers,

Mike

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

>Well, there's no way to fix that because it's Paris' software.... and that's

>ID's domain (unfortunately). However, I do have to wonder.. Mike... with

>multicore as a possibility is there some way to tweak the handling of the

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