
Subject: *****PARIS Compressor Released plus updates*****

Posted by [Mike Audet](#) on Fri, 05 Oct 2007 03:53:52 GMT

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Hey all,

I've got some new goodies!

I've just released the "PARIS compressor". It's the original PARIS compressor algo before it was "crunched" to allow 16 compressors to fit on one EDS100 card. I've added meters (of course) AND

I fixed the sample rate bug in this and my previous two plugins!

If you hadn't heard, almost all the PARIS effects assume 48k for their calculations, even when they are working at 44.1K. Not these. They operate at the project sample rate. Can you hear a difference? You tell me!

you can download these at www.mikeaudet.com/ensoniq.ca or once the DNS goes through, simply at ensoniq.ca.

These plugins are released as "pay what you can" (ie - not free). I'm not a rich man, and I could use the help.

As always, let me know what you think.

Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [Aaron Allen](#) on Fri, 05 Oct 2007 04:45:07 GMT

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Deeeewwwwwwwwd..... As soon as these 15-18 hr days cease, I will be all over this.

Did you by chance fix it so that the Mac mismap bug is gone for the Mac users?

Question: can I run 'this' compressor also w/o causing problems on the crunched version that shipped with the Paris rigs?

AA

"Mike Audet" <mike@.....> wrote in message news:4705b550\$1@linux...

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [LaMontt](#) on Fri, 05 Oct 2007 05:47:34 GMT
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Cool..Great work Mike..

How's that cool DAQ Comtroller project going?

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

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Posted by [LaMontt](#) on Fri, 05 Oct 2007 05:47:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [xpam_mark](#) on Fri, 05 Oct 2007 08:35:32 GMT
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Can't wait to hear it/use it. Bravo Mr. A!

WMW

"Mike Audet" <mike@.....> wrote in message news:4705b550\$1@linux...

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Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [Mike Audet](#) on Fri, 05 Oct 2007 10:57:36 GMT

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Hi Aaron,

The PARIS Comp does not replace the stock compressor. You can run them both at the same time. I renamed the algo in the dsp source and recompiled it so that they wouldn't conflict. I guarantee that you will never run the stock compressor again, though.

I would really like to tackle the Mac stuff, but I don't have a Mac running PARIS and I'm pretty sure that I need a copy of Visual C++ 4.2 cross platform edition just to compile the code. The cheapest I've seen it for is around \$80 plus shipping. If a Mac user wants to send me a copy or the \$100 (I live in Canada and shipping is always stupid expensive), I'll get to work

on it.

But even then, I can't make any promises except to try.

All the best,

Mike

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

>Deeeewwwwwwwwwd..... As soon as these 15-18 hr days cease, I will be all

>over this.

>Did you by chance fix it so that the Mac mismap bug is gone for the Mac

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>
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Mike Audet](#) on Fri, 05 Oct 2007 10:59:18 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Lamont,

I think you have me confused with someone else - or I'm losing it. :)

What is the DAQ Controller project?

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

>

>Cool..Great work Mike..

>

>How's that cool DAQ Comtroller project going?

>

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

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Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [Dimitrios](#) on Fri, 05 Oct 2007 11:45:01 GMT

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Hey Mike !!

Thats brilliant work !!

I am now trying the new comp and will post what I think of it !!

Hey guys send some money to Mike.

I have already and I will send again ...

We need Mike developing and I can see him making nEW PLUGZ for us. !!

Hey Mike.

I can probably give you access to my site (for free of course) and some MB's to upload your stuff.

If you wanna do this email me...

This 48khz versus 44.1 khz thing just k..s me !

I did not know that we had sample rate conversion on the fly !!

This maybe would fix some digital noise thing with eventiter !

Mike can you add a dry wet mix knob on reverbs ??

There is a way to use them on inserts but without this dry/wet thing it is of no real use !!

Thanks for your great efforts and I hope that everyone will reply to this and say at least a thank (some money to him is also better :))you Mike for what you are doing for Paris !!!

Regards,
Dimitrios

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [mike audet\[1\]](#) on Fri, 05 Oct 2007 12:01:22 GMT
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Hi Dimitrios,

Thanks for you kind words!

It's not that we had sample rate conversion on the fly, but the math done to change the samples as they came through was all based on a 48k sample rate. So, all the parameters were around 10% wrong. Sample rate is used for more than just what EQ to tweak - there's a lot of math that goes on regarding how the frequencies are affected, an a lot of that involves having the sample rate right.

The FreakQ was always set to 44.1. All the other effects I've seen are set to 48 by default. If eventiter doesn't make the digital noise at 48k, themn I would say that there is a very good chance I can fix it.

As for adding a wet/dry mix, I think I will eventually be able to do that. I found a 100 page spec of the PARIS DSP assembler. I'm going to give it a read, but it will be a while before I can really do much with it. I'm just learning. :)

Thanks also for offering the hosting. I'm all set at ensoniq.ca for now.

All the best,

Mike

"Dimitrios" <musurgio@otenet.gr> wrote:

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>Hey Mike !!

>Thats brilliant work !!
>I am now trying the new comp and will post what I think of it !!
>Hey guys send some money to Mike.
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Cujjo](#) on Fri, 05 Oct 2007 13:06:12 GMT
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D are you talking about the "grainy" sound Eventiter has?
I always want to use it but find it a bit harsh to listen to. It would be
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Aaron Allen](#) on Fri, 05 Oct 2007 13:34:17 GMT
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You probably mean Doug Wellington and his DAW controller project.

AA

"LaMont" <jjdpro@gmail.com> wrote in message [news:4705cff6\\$1@linux...](mailto:news:4705cff6$1@linux...)

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Dimitrios](#) on Fri, 05 Oct 2007 13:51:34 GMT
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Hi Cujo,
Yes sometimes it sounds grainy as you say especially on band limited tracks
like electric guitar that is not evident on vocals !
So I guess some kind of prefiltering inside eventide could solve that somehow
I guess !
Dimitrios

"Cujo" <chris@applemanstudio.com> wrote:

>
>
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Posted by [Dimitrios](#) on Fri, 05 Oct 2007 13:56:21 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Mike,
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Nice !!
Can you please add a dry mix on the compressors ??
That should have the 2 samples latency as to be in phase .
You know all ensoniq plugins introduce 2 samples latency !
That would make a very very important addition !
Thus you could add (in phase) some uncompressed signal along a squashed one
!!
I would love that !!

Also it would be handy a simple latency adder !
That is if you wanna put a couple of compressors on kick and snare and keep
the drumtracks in phase you could put the latency adder for the 2 samples
each introduces and not charge the Eds cpu !

Keep up the great work !
Regards,
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [mike audet\[1\]](#) on Fri, 05 Oct 2007 14:02:02 GMT
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Hi Dimitrios,

I'll look into the mix option - I think that is a good idea, but it won't happen soon because it involves DSP coding in Ensoniq assembler - out of my league at present.

As for the latency plug, why not just use sampleslide? Each EDS card can only have 16 effects at once. Using one of them for something that can be done so well by a dx plugin sounds like a waste to me. Perhaps a stereo one would make sense...

I'm glad you like the plug. I'm reading about WDM drivers right now. I'd love to fix the ADAT card bug in Windows XP. As always, no promises, though.
:)

All the best,

Mike

"Dimitrios" <musurgio@otenet.gr> wrote:

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>Hi Mike,

>Yes this compressor on fast times sounds cleaner than the stock one !!

>Nice !!

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>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Dimitrios](#) on Fri, 05 Oct 2007 14:04:22 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear Mike,
If you are gonna think about doing some new plugz here are some ideas to
catch on!

1) I buss adder !!!
Yes that is a great addition !
This plug could use the out and in wires but the in wire should be able to
accept more than one out wire !!
Now you can only send one track to another, with another plugin like this
we could send all out wires #1# to a in wire #1# and have all drumtracks
send to another channle and then add an overall compressor !
Then the latency adder should be needed as to delay the audiotracks sending
to compensate for phase !

Regards,
Dimitrios

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

>

>Hi Dimitrios,

>

>Thanks for you kind words!

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>It's not that we had sample rate conversion on the fly, but the math done
>to change the samples as they came through was all based on a 48k sample
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Dimitrios](#) on Fri, 05 Oct 2007 14:08:50 GMT

Hi Mike,
the latency from DX does not work realtime.
It has to have an audio track there being played.
if you use wires out and in then it had to be as eds effect.
Anyway these are just thoughts.
I know of the 16 plugz limit.
But as I see in my mixes putting around 610 eds plugz maxes eds cpu.
So there is plenty of 6-10 slots for this latency adder.
You can even use this when you use the paris as a mixer only sending audio
from another computer to it via adat and then adding eds effects.
then DX latency compensation cannot do anything !!
Thanks for considering.
regards,
Dimitrios

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

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>I'll look into the mix option - I think that is a good idea, but it won't
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>>Thus you could add (in phase) some uncompressed signal along a squashed
>one

>>!!
>>I would love that !!
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>>Also it would be handy a simple latency adder !
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [DJ](#) on Fri, 05 Oct 2007 16:16:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

I thought this was so cool that I just sent you some money.
:o)

"Mike Audet" <mike@.....> wrote in message [news:4705b550\\$1@linux...](mailto:news:4705b550$1@linux...)
>
> Hey all,
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [John Macy](#) on Fri, 05 Oct 2007 16:56:05 GMT
[View Forum Message](#) <> [Reply to Message](#)

Awesome--will download and donate later this afternoon.

Many thanks!

"DJ" <animix_at_animas_dot_net> wrote:

>I thought this was so cool that I just sent you some money.

>:o)

>

>"Mike Audet" <mike@.....> wrote in message [news:4705b550\\$1@linux...](news:4705b550$1@linux...)

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [PN](#) on Fri, 05 Oct 2007 23:12:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mike,

Thanks for your ongoing efforts to provide new Paris stuff.
I sent you some mojo via paypal.

"Mike Audet" <mike@.....> wrote in message news:4705b550\$1@linux...

>
> Hey all,
>
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [chuck duffy](#) on Fri, 05 Oct 2007 23:22:22 GMT
[View Forum Message](#) <> [Reply to Message](#)

"2 samples latency as to be in phase "

That's so funny and strange. 2 samples?

Chuck

"Dimitrios" <musurgio@otenet.gr> wrote:

>

>Hi Mike,

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>t has to have an audio track there beeing played.

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [PN](#) on Sat, 06 Oct 2007 00:12:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Mike,

I unzipped the new plugs into c:\windows\system32\ensoniq\plugins dir.

However, I'm not seeing the new FX. What am I doing wrong?

"Mike Audet" <mike@.....> wrote in message news:4705b550\$1@linux...

>
> Hey all,
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Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [mike audet\[1\]](#) on Sat, 06 Oct 2007 01:00:51 GMT

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

Hmmm...are all of them not showing up? You could try adding
c:\windows\system32\ensoniq\plugins
(or whatever the exact text is) into your path. Let me know if you need
help with that.

I'm really at a loss, though. I haven't had that problem at all.

Let me know if it is just one plug or all of them.

Mike

"PN" <pnl@nospam.com> wrote:

>

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>

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Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by Erling on Sat, 06 Oct 2007 10:07:45 GMT

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

Hei Mike

I have the same problem in WinXP. The two others are showing up but not the new Paris compressor. ...In WinME, all three are showing up...

...but my donation will show up for you when I again can find out how to use my PayPal after some years ;-)

Thousand thanks for your "vintage work" here with Paris:-)

Erling

On 6 Oct 2007 11:00:51 +1000, "Mike Audet" <mike@....> wrote:

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>>
>>Hi Mike,

>>
>>I unzipped the new plugs into c:\windows\system32\ensoniq\plugins dir.
>>However, I'm not seeing the new FX. What am I doing wrong?

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [mike audet\[1\]](#) on Sat, 06 Oct 2007 14:32:16 GMT
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This is a multi-part message in MIME format.

---=_linux47079c70
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Hi Erlio and Paul,

Give this ini file a try. I had some initial problems - I had been editing

the ini files in notepad, and it seems to add some formatting that PARIS doesn't like. I opened the ini in visual studio and pasted into a new file. Hopefully, that will strip out any ugly formatting that is left. Worse comes to worse, I'll just type the whole thing again.

Let me know how it goes.

Mike

erlilo <erling.lovik@lyse.net> wrote:

>Hei Mike

>

>I have the same problem in WinXP. The two others are showing up but
>not the new Paris compressor. ...In WinME, all three are showing up...

>

>...but my donation will show up for you when I again can find out how
>to use my PayPal after some years ;-)

>

>Thousand thanks for your "vintage work" here with Paris:-)

>

>Erling

>

>On 6 Oct 2007 11:00:51 +1000, "Mike Audet" <mike@....> wrote:

>

>>

>>Hmmm...are all of them not showing up? You could try adding
c:\windows\system32\ensoniq\plugins

>>(or whatever the exact text is) into your path. Let me know if you need
>>help with that.

>>

>>I'm really at a loss, though. I haven't had that problem at all.

>>

>>Let me know if it is just one plug or all of them.

>>

>>Mike

>>

>>

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---=_linux47079c70

Content-Type: application/octet-stream; name="pcomp.ini"

Content-Transfer-Encoding: base64

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ID0gInBjb21wLmRsbCINCg0KWyBib3hlc10NCg0KYm94IHBTdENvbXBcb3gN
Cg0KICBwYXJtIGVzcEluUG9ydCAgaW5MDQogIHhcm0gZXNwSW5Qb3J0ICBp
bllNCiAgcGFybSBlc3BpdXRQb3J0IG91dEwNCiAgcGFybSBlc3BpdXRQb3J0
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IG1pbjotOTYuMCAgbWF4OjAuMCAglCBkZmx0Oj05Ni4wIjAgIjAgIjAgIjAgI
fQ0KICBwYXJtIGZsb2F0ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
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ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
IGRmbHQ6MC4wMDEglGN0cjomLjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
ZWxlYXNlICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
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aGVhZCAglCAglCAglCB7IG1pbjowLjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
MDAwIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
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ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
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ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
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YXJUB3A6MTAgdG9vbEJhcldpZHRoOjEzNiB9DQogIjAgIjAgIjAgIjAgIjAgI
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ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
IGRyeSBzaWduYWwgMTAwJSAG9IGZ1bGwgY29tcHJlc3NIZCBzaWduYWwuliB9
DQoJICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
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ICAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
byAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI
ICB0YmxNaW46MS4wIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgIjAgI

First off, thanks for doing all this work! Those of us who still use Paris every day salute you! Now, I'm a Mac guy. I downloaded the plugins from your website and they looked OK on my desktop. Are they PC only? I'm not seeing the Stereo Comp in my FX list. I have NoLimit w/ the meter.

Thanks again!

gantt

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

>
>Hey all,
>
>I've got some new goodies!
>
>I've just released the "PARIS compressor". It's the original PARIS compressor algo before it was "crunched" to allow 16 compressors to fit on one EDS100 card. I've added meters (of course) AND
>
>I fixed the sample rate bug in this and my previous two plugins!
>
>If you hadn't heard, almost all the PARIS effects assume 48k for their calculations, even when they are working at 44.1K. Not these. They operate at the project sample rate. Can you hear a difference? You tell me!
>
>you can download these at www.mikeaudet.com/ensoniq.ca or once the DNS goes through, simply at ensoniq.ca.
>
>These plugins are released as "pay what you can" (ie - not free). I'm not a rich man, and I could use the help.
>
>As always, let me know what you think.
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Gantt Kushner](#) on Sat, 06 Oct 2007 15:07:05 GMT
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Do we have four Mac users other than me who would be willing to kick in \$20 each?

Thanks Mike!

Gantt

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

>
>I would really like to tackle the Mac stuff, but I don't have a Mac running
>PARIS and I'm pretty sure that I need a copy of Visual C++ 4.2 cross platform
>edition just to compile the code. The cheapest I've seen it for is around
>\$80 plus shipping. If a Mac user wants to send me a copy or the \$100 (I
>live in Canada and shipping is always stupid expensive), I'll get to work
>on it.
>But even then, I can't make any promises except to try.
>
>All the best,
>
>Mike
>
>"Aaron Allen" <know-spam@not_here.dude> wrote:
>>Deeeewwwwwwwwwd..... As soon as these 15-18 hr days cease, I will be all
>
>>over this.
>>Did you by chance fix it so that the Mac mismap bug is gone for the Mac
>
>>users?
>>Question: can I run 'this' compressor also w/o causing problems on the

>>crunched version that shipped with the Paris rigs?
>>
>>AA
>>
>>
>>"Mike Audet" <mike@.....> wrote in message news:4705b550\$1@linux...
>>>
>>> Hey all,
>>>
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [mike audet\[1\]](#) on Sat, 06 Oct 2007 15:17:57 GMT
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This is a multi-part message in MIME format.

---=_linux4707a725
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Ooops! I uploaded an ini file for a new version of the plug that I'm still testing!

Try this one, and let me know how it goes.

Sorry about the confusion, guys.

All the best,

Mike

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

>
>
>
>Hi Erlio and Paul,
>
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>the ini files in notepad, and it seems to add some formatting that PARIS
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---=_linux4707a725

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Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="Pcompressor1.0a.zip"

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tWRmBEWtjIHOp/PpfDqfzuc/f9JdQOwrBXGmH4gfoXDhBRcnTkdbiWgQv7i8
1f4MbdokaSgPv3eBWFkIcAtZmDi0FiQkqyERL/TlssJ58QkJS6Ni0aqA4kx
8TFYZ0ep1VFocYckYgsAqlmNkBCPYRB+fMyqGLJWoLhHwiKPZTHLkMpn06Ex
aGHCZQuXJZrjccu56G8g3l7E8pl4XW3mwoQXHrc4Vm1FZ2rMlpyEzd8BZPdA
e16PONOailxMD2lgeiDbx89j6EoM54ETKO4RnxAVjSBa5CUvN+ea85LUHjFo
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xHFSX+lvmS95T/K15KrkpqrCui8Z7DXba4XX+17TvlU83/Y545Pjk+fzs0+Z
z/ax+8b2Gjdl3PZxO8d9MO6zcfnjro+7N44/3mX8wPGK8dPGzxu/dvyO8W+P
PzX+h/G/jvfzXe6rmFAsdZPNku2XDvNcVjQoVvmjSj0AQtbR/5izY0rGfOq9
aOxbY8eNt/eNRfDbfV/3ve7b4Osz4c8Jfn6f+A33H+cv8w/yD/FX+c/yj/HP

9b/sf8O/zP8hpiMhP2wBd8lQyWiJVBlInSZKkSHZK3kJt+UVSK9FKwGuo1wgv
Hy8/r4leq8bYe+/zzhtbOPbe2N7jpo5LGXd/XC9fL9/jvdpd8b/se8Lvo96tf
mR9P6iwdLB0jnSSNI26X7pP2kk2RLZELyDbLdso+IX0ny5fdITXI+HIPuZdc
lZ8rj5evle+TH5GfkgsvlXVTFfb+Y/3x9fJlXNclySSvmmai/Phm3avyR8SXj
nX0noZY5T3htwpcTfp4w1G+Cn7+fh9RH6iedK02QJqPaPpVmSq9K70orpCGy
7bITsjyZQVYo5ytWKwoV/f0P+5/3b8DtVgH4oNdWyfNeG72+96r1+mhM8Zjd
3qe8C7yvefca+/u4mRNmKq4pdAqR/yT/F/0rMA5i6BR62Us+kRyXrPXa5PXO
GIF3V+9h3le9+T4uPtd8Csf9NS5yfML4lb5rfff7Zvme873i+8jXccKICc9N
2DZhz4QDEy5PuD4h1C/WT+232e81v2/9fvSr98N9VSalK8cokhRrFBsVWxQ7
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f4n/Gv8N/qn+2/zf9D/of8z/ezTChf41mOdEgFnoJZBESTZLUiW7JAckZyXu
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59PXx89nn88xn7M+V31u+zz28Ru7Yiz+cVQlhcQH9b2vVCYNkAZLQ6RTpSrp
DOks6TxppDRaGivdLz0gzZAelh6VHkejkqaJT0rzZbmSvOIBdJCaZG0WFOi
LZWWSWlppbRaWifVSvVSkAlkQpllJpa5yNxx7jIP2RCZp2ykTCLzkfnKZLIA
WbAsRDZVppLNQHNinixSFi2LlcXLEmVq2RrZeiRIW9C4vybbLduLZswBWYbs
sOyo7LgsU3ZKliU7K8uW5SIJLJAVyYplJbJSWZmMlIXKqmV1Mq1MLwO5QC6U
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F8gL5UXyYnmJvFREJqfllfJqeZ1cK9fLQSFQCBUIhVjhonBTuCs8FEMUnmhW
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KHwCEVGBiEBUVESeeLuDYLaZOQQ/AIFEIhAVFUgElglZUYGIRCAqEPyAiEpE
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MzHjHKy5A0q63tDpC/eYp4tjulXQoR2d+CL/HomnZJ2T7YI0VyRZkOKO1GpS
+iahK+n0SCYIk5wMpuz1jf0d2McP3+4Cmlf7htuGKhzCMbThGlz9t0ccHpHB
Y4gx5liiQMkMn5iFD5zRoMUNiWQCGclS1rKVUmpppJWLDNTrSGc61wUzstKN
VrrXdz2p677v+S5fCR7QR4oBKz2xTs5KE979ifupV55zUVFRUVFRUVFR/1q/
UESDBBQAAAAIAHpxRjftOwvhfQUAADIEAAAJAaaaAcGNvbXAuaW5p7VndT9tl
EH8OEv/DKM/Xyk5CrvXpHgrtnSIFgQLIHqqqWtubeMtm12dvgAr1f7+Z3fVH
wAQC5eFaHJTsrte/+Z6dwZ9MoaX8vLtzWYtSaHXlvuoC/orBsyKUXQloRaU4
xkn/gyq1Ev/2d3fo8wmkiEtAmFhfTVRp3ktJu/JEL/PXqZR9twvv8vlzjXEE
+Yk5wPv7+opWAHJWLIGX+UQd68IACDXtXp61I49Wxq7rlZnesd7sn0vNEllu
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bkldvbFAFtVRSEzhR52gJit4mWmZbgBdY3Uwotk9qAUzQsPa5VBDB0WoYWAB
LOqoZjW8G5QZw5LzDtCgDbomfxDWrOKwm1UuOSv5FqjlelVKw05UqfU5yzi7
pdYWKg4HQYvXjWpF41uXmvK56fV6Hg2clTzar9d4E+65C2ImFtkWGNUHYCWA
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Y18XKS8ifIAIPOhKpVA1JGFFUFrgV0L9Vg2Rxdllw2gt91lpxP6SUVjNSIVo
0mp6qvPW7B+RmiwKh2NngQddW260JrFxd3aAatDmy7nScSsSr0ESR2CiMbmC
YXEUVJo8rXaRBpla8Ojt79ajlPyS8uSY5ISVEqacxjLqp/v9B3PnFXvCTYnM
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Z7Sr7+BMLA/rfIKTaOgzKPrwHv4MAPpR+HDht7uloE8KSJDYhfDZCQ48wYGn
++wEfYYGT3hbgt6fDrSi8sL5IDO0nuPBm6+MdzGjKTc183RVCLUAKhvQ2an8
eKynXSRDt1Z52pdTseSnLJa8dZw08RYOvM8NKp97Z3c9XuhMX8KclcZKX0mE
5RP+5FqJlQMfc3ZePI7EkVvrELE521phRTKSiMM6O8/ctucQMtFUQMK80Mun
irnn1uqc0RyxLfu98fYbVbJNq111vhy4M6vOl8N2vix5srUaZjYblmBFzbQ2

EH+DIEv2jbyYVMJWKXo9K/RKpXahFEg7w2zq1LEmp0tjZxN2dc24htnxL1K
ziMbQC45OjnDkc1LP+xceJd+XZX+aLAHAXP29qFbGrbgf2AZcY6qWOUwR/vb
bVKjY9wV0i3Jq6L5LKGi7GL64b2roVvFtDe0iQajACSLuZUE/kYy/caZ0RqY
ZFTUr1n/cJUzhXWGWZagi3MM/r/JB2GtR7LVrLaeCa093GLTpHpHC8UEsLglq
pc6YpMKJSika1mc24fQhY2V22Gyi6UQIBc3DccWpJelsiSkS0EzwwWe5rVgd
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riL7f9a8PQ/qS0v4C7WEdR8G93RirT5sOApu9GEH9QI9ow0j2tseCw1YBEut
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4zNJo6AK6Or2bO12uHZbqClseFqoGdx+2leUUhhDmduXIVa4j5M6LEyEX5fW
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AAAAAAAAACA AAAAJUQAACGNvbXAuaW5pUESFBgAAAAACAIAbgAAAK1WAAAA
AA==

---=_linux4707a725--

Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [mike audet\[1\]](#) on Sat, 06 Oct 2007 15:19:33 GMT

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Gi Gantt,

They are PC only, at least for now. Are you running them on a PC and having the two latest ones not show up in PARIS?

"Gantt Kushner" <ganttmann@comcast.net> wrote:

>

>Hi Mike,

>

>First off, thanks for doing all this work! Those of us who still use Paris

>every day

>salute you! Now, I'm a Mac guy. I downloaded the plugins from your website and

>they looked OK on my desktop. Are they PC only? I'm not seeing the Stereo

>Comp in my FX list. I have NoLimit w/ the meter.

>

>Thanks again!

>

>gantt

>

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

>>

>>Hey all,

>>

>>I've got some new goodies!
>>
>>I've just released the "PARIS compressor". It's the original PARIS compressor
>>also before it was "crunched" to allow 16 compressors to fit on one EDS100
>>card. I've added meters (of course) AND
>>
>>I fixed the sample rate bug in this and my previous two plugins!
>>
>>If you hadn't heard, almost all the PARIS effects assume 48k for their
calculations,
>>even when they are working at 44.1K. Not these. They operate at the project
>>sample rate. Can you hear a difference? You tell me!
>>
>>you can download these at www.mikeaudet.com/ensoniq.ca or
>>once the DNS goes through, simply at ensoniq.ca.
>>
>>These plugins are released as "pay what you can" (ie - not free). I'm
>>not a rich man, and I could use the help.
>>
>>As always, let me know what you think.
>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [dc\[3\]](#) on Sat, 06 Oct 2007 15:23:09 GMT
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Count me in.

2 more please!

DC

"Gantt Kushner" <ganttmann@comcast.net> wrote:

>
>Do we have four Mac users other than me whowould be willing to kick in \$20
>each?

>
>Thanks Mike!

>
>Gantt

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

>>
>>I would really like to tackle the Mac stuff, but I don't have a Mac running
>>PARIS and I'm pretty sure that I need a copy of Visual C++ 4.2 cross platform

>> edition just to compile the code. The cheapest I've seen it for is around
>> \$80 plus shipping. If a Mac user wants to send me a copy or the \$100 (I
>> live in Canada and shipping is always stupid expensive), I'll get to work
>> on it.
>> But even then, I can't make any promises except to try.
>>
>> All the best,
>>
>> Mike
>>
>> "Aaron Allen" <know-spam@not_here.dude> wrote:
>>> Deeeewwwwwwwwd..... As soon as these 15-18 hr days cease, I will be all
>>
>>> over this.
>>> Did you by chance fix it so that the Mac mismap bug is gone for the Mac
>>
>>> users?
>>> Question: can I run 'this' compressor also w/o causing problems on the
>
>>> crunched version that shipped with the Paris rigs?
>>>
>>> AA
>>>
>>>
>>> "Mike Audet" <mike@.....> wrote in message news:4705b550\$1@linux...
>>>>
>>>> Hey all,
>>>>
>>>> I've got some new goodies!
>>>>
>>>> I've just released the "PARIS compressor". It's the original PARIS

>>>> compressor
>>>> algo before it was "crunched" to allow 16 compressors to fit on one
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>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Ted Gerber](#) on Sat, 06 Oct 2007 15:53:42 GMT
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I'm in for \$100, plus I'm in Toronto all the time and can get the cash to Mike ASAP.

Mike- let me know what I can do to help

Peace,

Ted

"Gantt Kushner" <ganttmann@comcast.net> wrote:

>
>Do we have four Mac users other than me whowould be willing to kick in \$20
>each?

>
>Thanks Mike!

>
>Gantt

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

>>
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>>>AA
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>>>>
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>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [mike audet\[1\]](#) on Sat, 06 Oct 2007 16:13:05 GMT
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Hi Ted,

We just need a copy of Visual Studio 4.2 cross platform for the Mac. At least, I think we do. I'm taking an educated guess at that. If you can find one on ebay, we can give it a try. There was one there last week, but when I checked yesterday, I didn't see one.

This is very cool!

Mike

"Ted Gerber" <tedgerber@rogers.com> wrote:

>
>I'm in for \$100, plus I'm in Toronto all the time and can get the cash to
>Mike ASAP.

>
>Mike- let me know what I can do to help

>
>Peace,

>
>Ted

>
>
>
>
>
>"Gantt Kushner" <ganttmann@comcast.net> wrote:

>>
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\$20
>>each?

>>
>>Thanks Mike!

>>
>>Gantt
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>>>>
>>>
>>
>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Gantt Kushner](#) on Sat, 06 Oct 2007 16:17:24 GMT
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Hi Mike,

No. I'm Mac only. I've thought about switching to PC in hopes of squeezing another year or two out of Paris but the learning curve scares me! On the other hand, I'd be able to run the newer Waves and UAD-1 FX.

Gantt

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

>
>Gi Gantt,
>
>They are PC only, at least for now. Are you running them on a PC and having
>the two latest ones not show up in PARIS?
>

>"Gantt Kushner" <ganttmann@comcast.net> wrote:

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>>Hi Mike,
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>>First off, thanks for doing all this work! Those of us who still use Paris
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>>salute you! Now, I'm a Mac guy. I downloaded the plugins from your websiteand
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>>>
>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by Erling on Sat, 06 Oct 2007 18:18:48 GMT
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Hi Mike,

I have now tested with both inifiles and it seems to be no luck for me at all to open the new ParisCompressor with any of these in WinXP. I see there are some bmp files inside the pluginmap that is needed to show up different EDS-plugins. Can it be a bmp-file that's missing?

Erling

On 7 Oct 2007 01:17:57 +1000, "Mike Audet" <mike@....> wrote:

>
>Ooops! I uploaded an ini file for a new version of the plug that I'm still
>testing!
>
>Try this one, and let me know how it goes.
>
>Sorry about the confusion, guys.
>
>All the best,
>
>Mike
>
>
>
>"Mike Audet" <mike@....> wrote:
>>
>>
>>
>>Hi Erling and Paul,
>>
>>Give this ini file a try. I had some initial problems - I had been editing
>>the ini files in notepad, and it seems to add some formatting that PARIS
>>doesn't like. I opened the ini in visual studio and pasted into a new file.
>> Hopefully, that will strip out any ugly formatting that is left. Worse
>>comes to worse, I'll just type the whole thing again.
>>
>>Let me know how it goes.
>>
>>Mike
>>
>>
>>erlilo <erling.lovik@lyse.net> wrote:
>>>Hei Mike
>>>
>>>I have the same problem in WinXP. The two others are showing up but
>>>not the new Paris compressor. ...In WinME, all three are showing up...
>>>
>>>...but my donation will show up for you when I again can find out how

>>>to use my PayPal after some years ;-)
>>>
>>>Thousand thanks for your "vintage work" here with Paris:-)
>>>
>>>Erling
>>>
>>>On 6 Oct 2007 11:00:51 +1000, "Mike Audet" <mike@....> wrote:
>>>
>>>>
>>>>Hmmm...are all of them not showing up? You could try adding
c:\windows\system32\ensoniq\plugins
>>>>(or whatever the exact text is) into your path. Let me know if you need
>>>>help with that.
>>>>
>>>>I'm really at a loss, though. I haven't had that problem at all.
>>>>
>>>>Let me know if it is just one plug or all of them.
>>>>
>>>>Mike
>>>>
>>>>
>>>>"PN" <pnl@nospam.com> wrote:
>>>>>
>>>>>Hi Mike,
>>>>>
>>>>>I unzipped the new plugs into c:\windows\system32\ensoniq\plugins dir.
>>>>>However, I'm not seeing the new FX. What am I doing wrong?
>>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [steve the artguy](#) on Sat, 06 Oct 2007 18:42:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

I'll support it, just on principle

-steve

"DC" <dc@spammersinhell.com> wrote:
>
>Count me in.
>
>2 more please!
>
>DC
>
>
>"Gantt Kushner" <ganttmann@comcast.net> wrote:

>>
>>Do we have four Mac users other than me whowould be willing to kick in
\$20
>>each?
>>
>>Thanks Mike!
>>
>>Gantt
>>
>>"Mike Audet" <mike@...> wrote:
>>>
>>>I would really like to tackle the Mac stuff, but I don't have a Mac running
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>>>> I fixed the sample rate bug in this and my previous two plugins!
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>>>> If you hadn't heard, almost all the PARIS effects assume 48k for their
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>>>> calculations,
>>>> even when they are working at 44.1K. Not these. They operate at the
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>>>> project
>>>> sample rate. Can you hear a difference? You tell me!
>>>>
>>>> you can download these at www.mikeaudet.com/ensoniq.ca or
>>>> once the DNS goes through, simply at ensoniq.ca.
>>>>
>>>> These plugins are released as "pay what you can" (ie - not free).

>
>>I'm
>>>> not a rich man, and I could use the help.
>>>>
>>>> As always, let me know what you think.
>>>>
>>>>
>>>>
>>>
>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Dimitrios](#) on Sun, 07 Oct 2007 15:15:09 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hey,
I am on XP and all Mike's plugins and updates work like a charm !!
He even made a wet AND dry knob for the compressor !!!
He is finalizing it but as I beta tested it I am sure this will be a killer
!!
Support Mike, please !
Regards,
Dimitros

erlilo <erling.lovik@lyse.net> wrote:
>
>Hi Mike,

>
>I have now tested with both inifiles and it seems to be no luck for me
>at all to open the new ParisCompressor with any of these in WinXP. I
>see there are some bmp files inside the pluginmap that is needed to
>show up different EDS-plugins. Can it be a bmp-file that's missing?
>
>Erling
>
>On 7 Oct 2007 01:17:57 +1000, "Mike Audet" <mike@....> wrote:
>
>>
>>Ooops! I uploaded an ini file for a new version of the plug that I'm still
>>testing!
>>
>>Try this one, and let me know how it goes.
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>>Sorry about the confusion, guys.
>>
>>All the best,
>>
>>Mike
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>>
>>"Mike Audet" <mike@....> wrote:
>>>
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>>>
>>>Hi Erlio and Paul,
>>>
>>>Give this ini file a try. I had some initial problems - I had been editing
>>>the ini files in notepad, and it seems to add some formatting that PARIS
>>>doesn't like. I opened the ini in visual studio and pasted into a new
>>>file.
>>> Hopefully, that will strip out any ugly formatting that is left. Worse
>>>comes to worse, I'll just type the whole thing again.
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>>>Let me know how it goes.
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>>>>I have the same problem in WinXP. The two others are showing up but
>>>>not the new Paris compressor. ...In WinME, all three are showing up...
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>>>>...but my donation will show up for you when I again can find out how
>>>>to use my PayPal after some years ;-)
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>>>>Thousand thanks for your "vintage work" here with Paris:-)
>>>>
>>>>Erling
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>>>>On 6 Oct 2007 11:00:51 +1000, "Mike Audet" <mike@....> wrote:
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>>>>>Hmmm...are all of them not showing up? You could try adding
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>>>>>>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by Erling on Sun, 07 Oct 2007 15:48:09 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mike sent me this that fixed the problem for me in XP:

quotation marks). Make sure you have the semi colon between the new
entry and what was there before."

I have donated and will donate more after what's happening here with
new Paris-things:-)

Regards
Erling

On 8 Oct 2007 01:15:09 +1000, "Dimitrios" <musurgio@otenet.gr> wrote:

>
>Hey,
>I am on XP and all Mike's plugins and updates work like a charm !!
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Mike Mullin](#) on Mon, 08 Oct 2007 14:52:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

I'm in and thanks Mike.
cheers,
Mike Mullin

"Gantt Kushner" <ganttmann@comcast.net> wrote:

>
>Do we have four Mac users other than me whowould be willing to kick in \$20
>each?

>
>Thanks Mike!

>
>Gantt

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

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>>I would really like to tackle the Mac stuff, but I don't have a Mac running
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>>on it.

>>But even then, I can't make any promises except to try.

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>>All the best,

>>
>>Mike

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>>>Question: can I run 'this' compressor also w/o causing problems on the

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>I'm
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>>>> As always, let me know what you think.
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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [chuck duffy](#) on Mon, 08 Oct 2007 18:11:44 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mike,

The Mac stuff is built under Code Warrior, not visual C++. It's a real nightmare, and if you think it was hard to grok the Visual C++ side, think about doing it with no reference projects. Yikes.

Chuck

"Mike Mullin" <lunarlordship@sympatico.ca> wrote:

>

>I'm in and thanks Mike.

>cheers,

>Mike Mullin

>

>"Gantt Kushner" <ganttmann@comcast.net> wrote:

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>>

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>>>>Question: can I run 'this' compressor also w/o causing problems on the

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Posted by [Mike Audet](#) on Mon, 08 Oct 2007 23:38:50 GMT

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

No reference projects??!?!?!?!?

Chuck, thank you so much for all the work you did. I'm very, very aware that I'm blessed to have your work to look at and learn from. I'm having such a great time working on this stuff, and it really is a dream come true to be able to move PARIS forward.

I've sent you a couple of emails, but I have a feeling that my messages get killed by your spam filter. I would love to work on the precision limiter, and it would be a huge help to have the wires code to look at. One of the things I still have no clue about (among many) is how the routing works. I would really, really, love to add a side chain to a compressor, and I think that the wires code would be a huge help.

Thanks again for everything!

Mike

PS - I don't know if you've seen my little site at ensoniq.ca, but you've got a very special thanks right at the top.

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

>

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>

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>

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>>>>>> I've just released the "PARIS compressor". It's the original PARIS
>>>>>>
>>>>>> compressor
>>>>>> algo before it was "crunched" to allow 16 compressors to fit on one
>>>>>> EDS100

Please let me know if you have any suggestions.
Thanks again for all of your support.

-Paul

"Mike Audet" <mike@....> wrote in message news:4707a725\$1@linux...

>
> Oops! I uploaded an ini file for a new version of the plug that I'm
> still
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> Try this one, and let me know how it goes.

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> Sorry about the confusion, guys.

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File Attachments

1) [clip_image002.jpg](#), downloaded 69 times



Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [Ted Gerber](#) on Tue, 09 Oct 2007 01:19:26 GMT

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

Hi Mike-

In light of this, what would you like me to do vis a vis directing funds?

Happy Thanksgiving

Ted

Feel free to call me @ 416.821.7084

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

>

>No reference projects??!?!?!?!?

>

>Chuck, thank you so much for all the work you did. I'm very, very aware

>that I'm blessed to have your work to look at and learn from. I'm having
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>Mike

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Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [chuck duffy](#) on Tue, 09 Oct 2007 20:26:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Mike. You are either getting spam filtered or using my old address. My address is

`cduffy@ideacorporation.com`

for the past couple years

Wires: no problem sharing the code if I can find it. Unfortunately there is no routing from effect to effect, across channels for inserts in the architecture, so wires is a big hack. Basically what I do is steal 16 words of shared

memory at the top of an ESP2 and reserve it. Then for each output wire, I send the audio a sample at a time up to one of the reserved words of memory. For each input wire I retrieve the audio a sample at a time from that reserved word. It's dirt simple, but suffers from a bad side effect. There is no shared memory BETWEEN effects chips. So say that you set up an output wire, and an effect and an input wire, and everything works great. But then you add another effect, and the effects engine shuffles the algos around to different ESP2 chips to get a better allocation. Your input wire can get allocated to one chip, the output to another. Then things no worky. The fix is to remove the input and output wire, then add them back, and in all likelihood they will end up on the same chip, but its a pain.

I have a great keyed gate and a sidechain I never released because wires is not a reliable method, and there is no other way to route from channel to channel among inserts.

I also can't release the precision limiter because that is the property of one of the original ensoniq guys, and I have an ironclad agreement with him that I cannot release it, unless its for sale , and he gets a cut.

The one thing I do think we should release is matts reverb, cause nobody has heard from here in years.

Chuck

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

>

>No reference projects??!?!?!?!?

>

>Chuck, thank you so much for all the work you did. I'm very, very aware
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>>>>>> you can download these at www.mikeaudet.com/ensoniq.ca or
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Dude! WTF did you just say???? And is that legal here in the USA???

pab

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [mike audet\[1\]](#) on Wed, 10 Oct 2007 02:25:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

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>>>>it with no reference projects. Yikes.
>>>>
>>>>Chuck
>>>>
>>>>"Mike Mullin" <lunarlordship@sympatico.ca> wrote:
>>>>
>>>>>I'm in and thanks Mike.
>>>>>cheers,
>>>>>Mike Mullin
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>>>>>"Gantt Kushner" <ganttmann@comcast.net> wrote:
>>>>>>
>>>>>>Do we have four Mac users other than me whowould be willing to =
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>>>>>>"Mike Audet" <mike@...> wrote:
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>>>>>>>But even then, I can't make any promises except to try.
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>>>>>>>All the best,

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>>>>>>>"Aaron Allen" <know-spam@not_here.dude> wrote:
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Thanks again for=20
= everything! Mike <chuck=20
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My address=20
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 I've added meters (of course)
 AND
 I fixed the sample rate bug in this and my previous two
 plugins!
 If you hadn't heard, almost all the PARIS effects assume 48k
 for their
 calculations, even when they are
 working at 44.1K. Not these. They
 operate at the
 project sample rate.
 Can you hear a difference? You tell me!
 you can download these at
<http://www.mikeaudet.com/ensoniq.ca>
 or
 simply at
www.mikeaudet.com/ensoniq.ca

Mike

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

>
>
>Hey Mike,
>I'm installing my mecs tomorrow. If all goes well I'll be trying the =
>newest
>versions of all your work. If they sound as good as they look I'll be a
>happy camper! Your ideas (and Dimitrios') are making Paris breath a =
>little
>easier again. Every little bit helps. I have tons of mixes to get to =
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>will be using the comps and NoLimit quite a bit.

>
>Great work!
>Tom

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> "Mike Audet" <mike@....> wrote in message news:470c3826\$1 @linux...

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> Hi Chuck,
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> It must have been extremely cool picking the brains of the PARIS =
>designers.
> Was there a particular version of code warrior that they used for the
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>mac
> plugs? It would be great to get those out, too.

>
> What do you think of my work so far?

>
> All the best,

>
> Mike
> =20

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

> >
> >>I did come across a function in boxTranslator that says
> >>it connects the output of one plugin to an input of another, >but it
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>uses
> >> "order" and "flags" parameters that aren't defined anywhere, and I

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>can't
> >>find an example of them being used, either.
> >

> >You can chain output to input, and you can do it using only the box =
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> >code in the ini file. Basically it allows you to chain two or more =
>plugs
> >together, output of one to input of another. This serves to form a =
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> >Sprinkle debugprints throughout your code, then pick up the output =
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> >> My
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> >>>Wires: no problem sharing the code if I can find it. Unfortunately
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> >>>is no routing from effect to effect, across channels for inserts in
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><BLOCKQUOTE=20
>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
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>>>Thanks=20
> again for=20
> =
>everything!
>>
>>
>>Mike
>>
>>&g=
>t;
>>
>>"chuck=20
> duffy" <c@c.com=20
> wrote:
>>>
>>>Hi Mike. You are either =
>getting=20
> spam filtered or using my old address.
>> =
>My
>>>address=20
> is
>>>
>>>c d u f f y @ i d e a c o r p o r a =
>t i o n=20
> . c o m
>>>
>>>for the past couple=20
> years
>>>
>>>Wires: no problem sharing the =
>code if I=20
> can find it. Unfortunately there
>>>is no routing =
>from=20
> effect to effect, across channels for inserts in=20
> the
>>>architecture,
>>>so wires is a big =

>hack. =20
> Basically what I do is steal 16 words of shared
>>memory =
>at the=20
> top of an ESP2 and reserve it. Then for each output=20
> wire,
>>I send the audio a sample at a time up to one of =
>the=20
> reserved words of
>memory.
>> For each input wire I =
>
> retrieve the audio a sample at a time from=20
> that
>reserved
>>word. It's dirt simple, but =
>suffers=20
> from a bad side effect. There is
>no
>>shared =
>memory=20
> BETWEEN effects chips. So say that you set up an=20
> output
>wire,
>>and an effect and an input wire, =
>and=20
> everything works great. But then
>you
>>add =
>another=20
> effect, and the effects engine shuffles the algos around=20
> to
>>different
>>ESP2 chips to get a better=20
> allocation. Your input wire can get allocated
>>to =
>one=20
> chip, the output to another. Then things no worky. The fix =
>
> is
>to
>>remove the input and output wire, then add =
>them=20
> back, and in all likelihood
>>they will end up on the =
>same chip,=20
> but its a pain.
>>
>>I have a great keyed =
>gate and a=20
> sidechain I never released because wires
>>is not a =
>reliable=20
> method, and there is no other way to route from =
>channel
>>to=20
> channel among inserts.
>>
>>I also can't =
>release the=20
> precision limiter because that is the=20
> property
>>of
>>one of the original ensoniq =
>guys, and I=20
> have an ironclad agreement with
>>him
>>that I =
>cannot=20
> release it, unless its for sale , and he gets a=20
> cut.
>>
>>The one thing I do think we should =
>release=20
> is matts reverb, cause nobody
>>has heard from here in=20
> =
>years.
>>
>>Chuck
>>
>>&g=
>t;
>>
>>"Mike=20

> Audet" <mike@...> =
>wrote:
>>>
>>>>No=20
> reference =
>projects??!?!?!
>>>
>>>>Chuck,=20
> thank you so much for all the work you did. I'm very, very=20
> aware
>>>>that I'm blessed to have your work to look at =
>and=20
> learn from. I'm having
>>>>such a great time =
>working on=20
> this stuff, and it really is a dream=20
> come
>>true
>>>>to be able to move PARIS=20
> forward.
>>>>
>>>>I've sent you a couple =
>of=20
> emails, but I have a feeling that my=20
> messages
>>>get
>>>>killed by your spam=20
> filter. I would love to work on the precision=20
> limiter,
>>>>and It would be a huge help to have the =
>wires code=20
> to look at. One of
>the
>>>>things I still have =
>no clue=20
> about (among many) is how the routing works.
>>>> I =
>would=20
> really, really, love to add a side chain to a compressor,=20
> and
>>>I
>>>>think that the wires code would be =
>a huge=20
> help.
>>>>
>>>>Thanks again for=20
> =
>everything!
>>>>
>>>>Mike
>>>>&g=
>t;
>>>>PS=20
> - I don't know if you've seen my little site at ensoniq.ca, but=20
> you've
>>>>got a very special thanks right at the=20
> =
>top.
>>>>
>>>>
>>>>
>>>>&=
>gt;>>"chuck=20
> duffy" <c@c.com>=20
> =
>wrote:
>>>>>
>>>>>Mike,
>>>>&g=
>t;>>
>>>>>The=20
> Mac stuff is built under Code Warrior, not visual C++. It's a=20
> real
>>>>nightmare,
>>>>>and if you =
>think it=20
> was hard to grok the Visual C++ side, think=20
> about
>>>doing
>>>>>it with no reference =
>projects.=20
> =
>Yikes.
>>>>>
>>>>>Chuck
>>>>&g=
>t;>>
>>>>>>"Mike=20
> Mullin" <<A=20

> promises except to=20
> =
>try.
>>>>>>>>
>>>>>>>>&=
>gt;All=20
> the=20
> =
>best,
>>>>>>>>
>>>>>>>>=
>>Mike
>>>>>>>>
>>>>>>>>&=
>gt;>"Aaron=20
> Allen" <<A=20
> =
>href=3D"mailto:know-spam@not_here.dude">know-spam@not_here.dude>=20
> wrote:
>>>>>>>>>Deeeeewwwwwwwwwd..... As =
>soon as=20
> these 15-18 hr days cease, l=20
> =
>will
>>be
>>>>>>>all
>>>>>>>=
>>>
>>>>>>>>>over=20
> this.
>>>>>>>>>Did you by chance fix it =
>so that=20
> the Mac mmap bug is gone=20
> =
>for
the
>>>>>>Mac
>>>>>>>>
=
>>>>>>>>>users?
>>>>>>>>=
>;>>Question:=20
> can I run 'this' compressor also w/o causing=20
> =
>problems
on
>>>>>>the
>>>>>>>>
>>=
>>>>>>>>>>crunched=20
> version that shipped with the Paris=20
> =
>rigs?
>>>>>>>>>>
>>>>>>>>=
>>>>AA
>>>>>>>>>>>
>>>>>>>=
>;>>>>>>>>>>>>"Mike=20
> Audet" <mike@.....> wrote in message <A=20
> =
>href=3D"news:4705b550\$1@linux">news:4705b550\$1@linux...
>>>>>>>>&g=
>t;>>>>>>>>>>>>>>>>>>>>>>=
>;=20
> Hey=20
> =
>all,
>>>>>>>>>>>>>>>>>
>>>>>>>>>>>&=
>gt;>>>>>>>>=20
> I've got some new=20
> =
>goodies!
>>>>>>>>>>>>>>>>>
>>>>>>>>>>>&=
>gt;>>>>>>>>=20
> I've just released the "PARIS compressor". It's the=20

> not a rich man, and I could use the=20
> =
>help.
>>>>>>>>>>>>>
>>>>>=
>>>>>=20
> As always, let me know what you=20
> think.
>>>>>>>>>>>=20
> =
>
>>>>>>>>>
>>>>>>>>>>>&=
>gt;>>
>>>>>>>>>
>>>>>>>>>>>&g=
>t;
>>>>>>>
>>>>>>
>>>>>>=
>;
>>>
>>>
>>>
></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>
>
>

Subject: Re: ***PARIS Compressor Released plus updates*******
Posted by [IOUOI](#) on Wed, 10 Oct 2007 14:15:26 GMT
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Paul Braun <cygnus_nospam@ctgonline.org> wrote:
>On 10 Oct 2007 10:06:42 +1000, "chuck duffy" <c@c.com> wrote:
>>
>>Sprinkle debugprints throughout your code, then pick up the output with
sysinternals
>>debugview, available at www.sysinternals.com
>>
>
>Dude! WTF did you just say???? And is that legal here in the USA???

No kidding... last time I sprinkled debugprints anywhere it
cost me a \$500 fine & a day in jail.

:D

Subject: Re: ***PARIS Compressor Released plus updates*******
Posted by [chuck duffy](#) on Wed, 10 Oct 2007 16:59:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

For more info on

dbgprint

<http://msdn2.microsoft.com/en-us/library/ms792790.aspx>

debugview

<http://www.microsoft.com/technet/sysinternals/Miscellaneous/ DebugView.msp>

Sprinkling

www.parishilton.com

Chuck

"Neil" <IOUOI@OIU.com> wrote:

>

>Paul Braun <cygnus_nospam@ctgonline.org> wrote:

>>On 10 Oct 2007 10:06:42 +1000, "chuck duffy" <c@c.com> wrote:

>>>

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>sysinternals

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>No kidding... last time I sprinkled debugprints anywhere it

>cost me a \$500 fine & a day in jail.

>

>:D

>

Subject: Re: *****PARIS Compressor Released plus updates*****

Posted by [mike audet\[1\]](#) on Wed, 10 Oct 2007 17:37:06 GMT

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Thanks for this, Chuck. At first, I was just throwing exceptions to see if a block of code was being run. Then, I found your fprintf code, and built in a running log of what was going on.

This sounds a lot better. :)

As for the reverb, I actually spent a couple of days trying to get it running, but it was one of the first things I did, and I'm not sure if the problem was that I didn't know what I was doing, or if the compiled object code was broken. Do you have a copy of the dsp source for that one? The posted code only had the compiled .o file.

Thanks again!

Mike

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

>
>For more info on
>
>dbgprint
><http://msdn2.microsoft.com/en-us/library/ms792790.aspx>
>
>debugview
> <http://www.microsoft.com/technet/sysinternals/Miscellaneous/ DebugView.msp>
>
>Sprinkling
>www.parishilton.com
>
>Chuck
>
>"Neil" <IOUOI@OIU.com> wrote:
>>
>>Paul Braun <cygnus_nospam@ctgonline.org> wrote:
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>>No kidding... last time I sprinkled debugprints anywhere it
>>cost me a \$500 fine & a day in jail.
>>
>>:D
>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [chuck duffy](#) on Wed, 10 Oct 2007 23:00:01 GMT
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I never had the code for the reverb, but I do have a working compiled version including presets that were imported from the DP/PRO. I have to find it of course.

Chuck

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

>

>Thanks for this, Chuck. At first, I was just throwing exceptions to see
if
>a block of code was being run. Then, I found your fprintf code, and built
>in a running log of what was going on.
>
>This sounds a lot better. :)
>
>As for the reverb, I actually spent a couple of days trying to get it running,
>but it was one of the first things I did, and I'm not sure if the problem
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was
>broken. Do you have a copy of the dsp source for that one? The posted
code
>only had the compiled .o file.
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>Thanks again!
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>Mike
>
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>"chuck duffy" <c@c.com> wrote:
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>>
>>Sprinkling
>>www.parishilton.com
>>
>>Chuck
>>
>>"Neil" <IOUOI@OIU.com> wrote:
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>>>>On 10 Oct 2007 10:06:42 +1000, "chuck duffy" <c@c.com> wrote:
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>>>>>sysinternals
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>>>>>
>>>>>
>>>>>Dude! WTF did you just say???? And is that legal here in the USA???>>>>
>>>>No kidding... last time I sprinkled debugprints anywhere it

>>>cost me a \$500 fine & a day in jail.

>>>

>>>:D

>>>

>>

>