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

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:
>
>
>D are you talking about the "grainy" sound Eventiter has?
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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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>to change the samples as they came through was all based on a 48k sample
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>

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

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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,
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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 plent of 6-10 slots for this latency adder.
You can even use this when you use the paris as a mixer only sending audio
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then DX latency compensation cannot do anything !!
Thanks for considering.
regards,
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"Mike Audet" <mike@....> wrote:

>
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>>Thus you could add (in phase) some uncompressed signal along a squashed
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>>!!
>>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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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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>Hmmm...are all of them not showing up? You could try adding
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>>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

>>

>>

>>"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?

---=_linux47079c70

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Content-Transfer-Encoding: base64

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cm90X2tub2lgbG9va2FoZWFKIHsgbDoxMCAgdDoxODAgIHRhYjo0IHRpdGxl
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Ymw6InNIYyINCiAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
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---=_linux47079c70--

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Gantt Kushner](#) on Sat, 06 Oct 2007 15:05:19 GMT
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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 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,
>>>
>>> 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
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>>> not a rich man, and I could use the help.
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>>> As always, let me know what you think.
>>>
>>
>>
>

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,
>
>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
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> Hopefully, that will strip out any ugly formatting that is left. Worse

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>
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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...
>>
>>...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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>

---=_linux4707a725

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Content-Transfer-Encoding: base64

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lZ8rj5evle+TH5GfkgsvlXVTFfb+Y/3x9fJlXNclySSvmmai/Phm3avyR8SXj
nX0noZY5T3htwpcTfp4w1G+Cn7+fh9RH6iedK02QJqPaPpVmSq9K70orpCGy
7bITsjyZQVYo5ytWKwoV/f0P+5/3b8DtVgH4oNdWyfNeG72+96r1+mhM8Zjd
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2DZhz4QDEy5PuD4h1C/WT+232e81v2/9fvSr98N9VSalK8cokhRrFBsVWxQ7
FLsV+xQHFB8qjpoKE4pLil+VRQRbinKFA8U1UgC+P5d/Z3QmAb7T/GP8H/Z
f4n/Gv8N/qn+2/zf9D/of8z/ezTChf41mOdEgFnoJZBESTZLUiW7JAckZyXu
XmFeKV4nvX72uu3V7OU8ZuAYrzGBY+LH7Bhzb4x+zDzvDd5veB/yPumdg1pm
59PXx89nn88xn7M+V31u+zz28Ru7Yiz+cVQlhcQH9b2vVCYNkAZLQ6RTpSrp
DOks6TxppDRaGivdLz0gzZAelh6VHkejckqaJT0rzZbmSvOIBdJCaZG0WFOi
LZWWSWlppbRaWifVSvVSkAlkQpIiJpa5yNxx7jIP2RCZp2ykTCLzkfnKZLIA
WbAsRDZVppLNQHNinixSFi2LlcXLEmVq2RrZeiRIW9C4vybbLduLZswBWYbs
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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
oQ654QW0rmtYChW9ejt+HQAs2VUU0AAgnUtTLTfX9y7UZJnfhP0BqCiD5Bdc
bkldvbFAFtVRSEzhR52gJit4mWmZbgBdY3Uwotk9qAUzQsPa5VBDB0WoYWAB
LOqoZjW8G5QZw5LzDtCgDbomfxDWrOKwm1UuOSv5FqjlelVKw05UqfU5yzi7
pdYWKg4HQYvXjWpF41uXmvK56fV6Hg2clTzar9d4E+65C2ImFtkWGNUHYCWA
ySn7hkAfJxiwuBDC+nUNI9FoPAblohEJZwT6bNQ/fjebnMAJEucaKNz7qHhi
Y18XKS8ifIAIPOhKpVA1JGFFUFrgV0L9Vg2Rxdllw2gt91lpxP6SUVjNSIVo
0mp6qvPW7B+RmiwKh2NngQddW260JrFxd3aAatDmy7nScSsSr0ESR2CiMbmC
YXEUVJo8rXaRBpla8Ojt79ajlPyS8uSY5ISVEqacxjLqp/v9B3PnFXvCTYnM
cHDJhsX6gsNIJplMFkwoECXGTLpKeloa3lZJVnabHdZkb/KFIX2vFp5kDyvZ
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
dLJqa7p1VsePYdXi3Mdr7fiWaBe3LnSxUVwJmulgdv2d7fjqfq+rrWuvtrq3
riL7f9a8PQ/qS0v4C7WEdR8G93RirT5sOApu9GEH9QI9ow0j2tseCw1YBEut
XBdmB64He2IL9mB2WifJS2/10Ittc30Vo/yt.J+0t8J9a0L+tN3VmpQvzVVn
c/UrdVfbNle3zn/HUFFtqfuse7osYvFp/dV9/crm3sr3KUAR0TQq1edTzkyS
cftaa3fHTqpXVsd2cuu6Ro80+kyLhB8odCYXkeuvulrDgN6p1Wai91elwK9s
4zNJo6AK6Or2bO12uHZbqClseFqoGdx+2leUUhhDmduXIVa4j5M6LEyEX5fW
QJn9vvs/+ximhTI1t/PSuMVb/7WvC9B4gbTweRVZ7e4vKp7jG3qyRa7lh2IU
fEvgm0z8sY87q3k7bbDSRjvVVkrusNFGJXeY4Ik6ZgUWhm2ItVV8/DQFJ49Q
7+7Of1BLAQIUABQAAAAIALuqQzdeHmrF4IAAADwAAAIAAAAAAAAAAAAAAAAAIAAA
AAAAAABwY29tcC5kbGxQSwECFAAUAAAACAB6V0Y30zsL4X0FAAAyHgAACQAA
AAAAAAAAACAAAAAJUQAACGNvbXAuaW5pUESFBgAAAAACAAIAbgAAAK1WAAAA
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
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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
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,
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>>
>

Subject: Re: *****PARIS Compressor Released plus updates*****
Posted by [Ted Gerber](#) on Sat, 06 Oct 2007 15:53:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

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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>>
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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?

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>>Thanks Mike!

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

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>>>> you can download these at www.mikeaudet.com/ensoniq.ca or
>>>> once the DNS goes through, simply at ensoniq.ca.
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>>>> 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.
>>
>>Sorry about the confusion, guys.
>>
>>All the best,
>>
>>Mike
>>
>>
>>
>>"Mike Audet" <mike@....> wrote:
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>>>
>>>Hi Erlio and Paul,
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>>>comes to worse, I'll just type the whole thing again.
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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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>>>>>>

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 !!
>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
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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
>>PARIS and I'm pretty sure that I need a copy of Visual C++ 4.2 cross platform
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>>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,

>>
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>>
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>>>AA
>>>
>>>
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>>>>
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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:

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>Mike Mullin

>

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

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

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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>Mike,

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

Posted by [PN](#) on Tue, 09 Oct 2007 00:20:47 GMT

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

Hi Mike,

Adding the path fixed the problem with not being able to see the FX.
The new comp is great!

However, I'm having one other small problem with FreakQ.
It only displays the left output meter for some reason.

I just downloaded v1.6 to see if it was 1.5 that had the problem.
Apparently on my PC they both do.
My PC is using WinXP pro sp1.

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

> testing!

>

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

>

> Sorry about the confusion, guys.

>

> All the best,

>

> Mike

>

>

>

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File Attachments

1) [clip_image002.jpg](#), downloaded 57 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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> I would really, really, love to add a side chain to a compressor, and I
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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
>that I'm blessed to have your work to look at and learn from. I'm having
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>>>>>> 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).
>
>>
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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 [Mike Audet](#) on Tue, 09 Oct 2007 23:45:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Chuck,

I was writing to your old address. The worst part is that in my sent items, I have an email that I sent to your new address that you responded to a couple of years ago! So, I have no excuse.

I think I'm going to write a ducker that uses the left and right channels of a stereo plugin. I did come across a function in boxTranslator that says it connects the output of one plugin to an input of another, but it uses "order" and "flags" parameters that aren't defined anywhere, and I can't find an example of them being used, either.

Did you ever try compiling the Mac plugs under Visual Studio 4.2 cross platform? The reason I thought that would be the way to go is that the driver requires 4.2, and the troll.h has a zillion entries for translating between Mac and PC.

I've yet to get a debug version of a plugin to load in PARIS, too.

Thanks again for everything!

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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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>>>
>>>"Mike Audet" <mike@...> wrote:
>>>>
>>>>No reference projects?!?!?!?!
>>>>
>>>>Chuck, thank you so much for all the work you did. I'm very, very =
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>>>>that I'm blessed to have your work to look at and learn from. I'm =
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>>>>such a great time working on this stuff, and it really is a dream =
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>>>> I would really, really, love to add a side chain to a compressor, =
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>>>>Thanks again for everything!
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>>>>>I'm in and thanks Mike.
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>>>>>>>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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>>>>>>>>>I would really like to tackle the Mac stuff, but I don't have =
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>>>>>>>>>>>> I fixed the sample rate bug in this and my previous two =
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>>>>>>>>>>>>> If you hadn't heard, almost all the PARIS effects assume =

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```
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the plug, not the instance.<BR>&gt; There is no way to point the =
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>>>>>>& ;gt;=</p>
</div>
<div data-bbox="69 949 498 962" data-label="Page-Footer">
<p>Page 115 of 137 ---- Generated from The PARIS Forums</p>
</div>

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 If you hadn't heard, almost all the PARIS effects assume 48k
 for their
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 operate at the
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 Can you hear a difference? You tell
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 you can download these at <http://www.mikeaudet.com/ensoniq.ca>
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Mike

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

>
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>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 =
>and
>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...

>
> Hi Chuck,
>
> 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

=
>mac
> plugs? It would be great to get those out, too.

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

>
> All the best,

>
> Mike
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> "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
=
>uses
> >> "order" and "flags" parameters that aren't defined anywhere, and I

=
>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 =
>markup
> >code in the ini file. Basically it allows you to chain two or more =
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> >together, output of one to input of another. This serves to form a =
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> >>>>>>>>> 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
=

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> >>>>
> >>>>>
> >>>>>>
> >>>>>>>>>I'm
> >>>>>>>>> not a rich man, and I could use the help.
> >>>>>>>>>
> >>>>>>>>> As always, let me know what you think.
> >>>>>>>>>=20
> >>>>>>>>>
> >>>>>>>>>
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>
>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 6.00.2800.1400" name=3DGENERATOR>
><STYLE></STYLE>
></HEAD>
><BODY bgColor=3D#ffffff>
><DIV>Hey Mike,</DIV>

```

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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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> =
>href=3D"news:470c3826$1 @linux">news:470c3826$1 @linux</A>...</DIV><BR>Hi=20
> Chuck,<BR><BR>It must have been extremely cool picking the brains of =
>the=20
> PARIS designers.<BR> Was there a particular version of code =
>warrior=20
> that they used for the mac<BR>plugs? It would be great to get =
>those out,=20
> too.<BR><BR>What do you think of my work so far?<BR><BR>All the=20
> best,<BR><BR>Mike<BR> <BR><BR>"chuck duffy" <<A=20
> href=3D"mailto:c@c.com">c@c.com</A>> wrote:<BR>><BR>>>I =
>did come=20
> across a function in boxTranslator that says<BR>>>it connects =
>the output=20
> of one plugin to an input of another, >but it uses<BR>>> =
>"order" and=20
> "flags" parameters that aren't defined anywhere, and I =
>can't<BR>>>find=20
> an example of them being used, either.<BR>><BR>>>You can chain =
>output to=20
> input, and you can do it using only the box markup<BR>>>code in the =
>ini=20
> file. Basically it allows you to chain two or more=20
> plugs<BR>>>together, output of one to input of another. This =
>serves to=20
> form a 'composite'<BR>>>plugin definition. But that's just the =

```

>definition of=20
> the plug, not the instance.
> There is no way to point the =
>output of one=20
> instance of an insert plugin,
>to the input of an instance of an =
>insert=20
> on another channel. This was confirmed
>by the guys who =
>wrote the=20
> software and designed the hardware, that's where
>I came up with =
>the=20
> idea for wires.
>
>>Did you ever try compiling the Mac =
>plugs=20
> under Visual Studio 4.2 cross
platform?
>> The reason I =
>thought=20
> that would be the way to go is that the driver =
>requires
>>4.2, and=20
> the troll.h has a zillion entries for translating between=20
> Mac
and
>>PC.
>
>>Well, the reason I went with=20
> CodeWarrior, is that that's what all the mac
>plugs were built =
>with by=20
> the Ensoniq guys.
>
>>I've yet to get a debug =
>version of=20
> a plugin to load in PARIS, too.
>
>>It's not possible, =
>AFAIK. What=20
> is possible, and I used on a minute by minute
>basis is the=20
> following:
>
>>Sprinkle debugprints throughout your code, =
>then pick=20
> up the output with
sysinternals
>debugview, available at <A=20
> =
>href=3D"http://www.sysinternals.com">www.sysinternals.com
>
=
>>>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

<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:

>>>

>>>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 [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
>
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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.
>
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>
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>>
>>debugview
>> <http://www.microsoft.com/technet/sysinternals/Miscellaneous/ DebugView.mspx>
>>
>>Sprinkling
>>www.parishilton.com
>>
>>Chuck
>>
>>"Neil" <IOUOI@OIU.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

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>>>

>>>:D

>>>

>>

>