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
View Forum Message <> Reply to Message

Deeeewwwwwwwwwwww..... 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
View Forum Message <> Reply to Message

Cool..Great work Mike..

How's that cool DAQ Comtroller project going?

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

> Hey all,

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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
View Forum Message <> Reply to Message

Can't wait to hear it/use it. Bravo Mr. A!

>not a rich man, and I could use the help.

>As always, let me know what you think.

#### WMW

```
"Mike Audet" <mike@.....> wrote in message news:4705b550$1@linux...
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> As always, let me know what you think.
```

Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by Mike Audet on Fri, 05 Oct 2007 10:57:36 GMT
View Forum Message <> Reply to Message

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:
>Deeeewwwwwwwwwww..... 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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>Question: can I run 'this' compressor also w/o causing problems on the
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>> As always, let me know what you think.

```
>>
>
```

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:
>>
>>Hey all,
>>
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Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by Dimitrios on Fri, 05 Oct 2007 11:45:01 GMT

View Forum Message <> Reply to Message

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

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

>Hey all,

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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 >card. I've added meters (of course) AND

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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
View Forum Message <> Reply to Message

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: > >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 ...
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```

Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by Cujjo on Fri, 05 Oct 2007 13:06:12 GMT

View Forum Message <> Reply to Message

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 killer if it was smoooth!

```
"Dimitrios" <musurgio@otenet.gr> wrote:
>
>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 ...
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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 Aaron Allen on Fri, 05 Oct 2007 13:34:17 GMT View Forum Message <> Reply to Message

You probably mean Doug Wellington and his DAW controller project.

### AA

```
"LaMont" <jjdpro@gmail.com> wrote in message news:4705cff6$1@linux...

> 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 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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>

Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by Dimitrios on Fri, 05 Oct 2007 13:56:21 GMT

View Forum Message <> Reply to Message

Hi Mike,

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

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 ensonig 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, Dimitrios

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

>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.

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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
View Forum Message <> Reply to Message

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:
>Hi Mike,
>Yes this compressor on fast times sounds cleaner than the stock one !!
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>>>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
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>>>to upload your stuff.
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```

```
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>>>you can download these at www.mikeaudet.com/ensonig.ca or
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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 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 addittion!

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!
>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
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>
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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 Dimitrios on Fri, 05 Oct 2007 14:08:50 GMT

```
Hi Mike.
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t has to have an audio track there beeing 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 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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>happen soon because it involves DSP coding in Ensonig assembler - out of
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>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
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>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,
>"Dimitrios" <musurgio@otenet.gr> wrote:
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>>Yes this compressor on fast times sounds cleaner than the stock one!!
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>>That should have the 2 samples latency as to be in phase.
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>>That would make a very very important addition!
>>Thus you could add (in phase) some uncompressed signal along a squashed
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```
>>!!
>>I would love that !!
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>>That is if you wanna put a couple of compressors on kick and snare and
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>>>Thanks also for offering the hosting. I'm all set at ensonig.ca for now.
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>>>All the best.
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>>>Mike
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```

```
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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...
> Hey all,
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```

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As always, let me know what you think.
```

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.
>:0)
>"Mike Audet" <mike@.....> wrote in message news:4705b550$1@linux...
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>>
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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,
> 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
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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, >the latency from DX does not work realtime. >t has to have an audio track there beeing 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 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 >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: >>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 Ensonig 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. ľd. >>love to fix the ADAT card bug in Windows XP. As always, no promises, though. >>:) >> >>All the best, >>

>>Mike

```
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>>>Can you please add a dry mix on the compressors ??
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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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>> As always, let me know what you think.
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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:

> 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\ensonig\plugins dir.

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Subject: Re: \*\*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*\*
Posted by mike audet[1] on Sat, 06 Oct 2007 14:32:16 GMT

View Forum Message <> Reply to Message

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:
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>>
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>>"PN" <pnI@nospam.com> wrote:
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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?
---= linux47079c70
Content-Type: application/octet-stream; name="pcomp.ini"
Content-Transfer-Encoding: base64
```

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ICAglCAglCAglCAglCAglHRibDoyMC4wlCAglDluMCAglCAwlCAiOjEiDQog MC4wlCAgMjAuMCAgIDAgICI6MSINCiAgICAgICAgICAgICAgICAgICAgICAg ICAqICAqICAqICAqICAqIGRsaW5IOiJDb250cm9scyB0aGUqcmF0aW8qb2Yq aW5wdXQqbGV2ZWwqdG8qb3V0cHV0IGxldmVsIGR1cmluZyBjb21wcmVzc2lv IA0KICAgIHBhcm0gdmMzICAgICAgcm90X2tub2JfVGltZVRhYmxIIGF0dGFj ayAgICB7IGw6MTAgIHQ6MTgwICB0YWI6MiB0aXRsZToiQXR0YWNrlg0KICAg bnRyb2xzIGhvdyBmYXN0IHRoZSBjb21wcmVzc29yIHJlc3BvbmRzIHRvIHBI ICAqDQoqlCAqcGFybSB2YzQqlCAqlCByb3Rfa25vYl9UaW1IVGFibGUqcmVs ZWFzZSAglHsgbDoxNTAglHQ6MTgwlHRhYjozlCB0aXRsZToiUmVsZWFzZSIN OiJDb250cm9scyBob3cgZmFzdCB0aGUgY29tcHJlc3NvciByZWNvdmVycyBm ICAglCAglCAgDQoglCAgcGFybSB2YzUglCAglCByb3Rfa25vYiBsb29rYWhl YWQgeyBsOjEwlCB0OjI0MCAgdGFiOjQgdGl0bGU6lkxvb2thaGVhZClglHJh bmdlOjlxlCAqlCBubF9kZWNQbDozlCB1bml0c0xibDoic2Vjlq0KlCAqlCAq ICAglCAglCAglCAglCAglCAglCAglCAglCAglCAgZGxpbmU6IIJIZHVj ZXMgb3ZlcnNob290IGJ5IGRlbGF5aW5nIHRoZSBhdWRpbyBhcm91bmQgdGhl IHNpZGVjaGFpbi4iIH0NCg0KICAgIHBhcm0gdmMwlCAgICAgcm90X2tub2Ig b3V0bGV2ZWwgIHsqbDoxNTAgIHQ6MjQwIHRhYjo1IHRpdGxlOiJPdXRwdXQi ICAgICByYW5nZToxNDUwICAgbmxfZGVjUGw6MSAgdW5pdHNMYmw6ImRClg0K IkFkanVzdHMqdGhlIGdhaW4qYXQqdGhlIG91dHB1dCBzdGFnZTsqbWFrZXMq dXAgZm9ylGdhaW4gbG9zdCBkdXJpbmcgY29tcHJlc3Npb24uliB9DQoNCg0K ICAgDQogICAgcGFybSBjbXBNZXRlclZjICByZXZMRURNZXRlciBjbXBNZXRl ciAgIHsgbDoxMCB0OjMwMCBsYWJlbDoiZEIgR2FpbiIgdGl0bGU6IIJIZHVj dGlvbjoilCBkbGluZToiRXhwYW5kZXlgZ2Fpbi4ilH0NCg0KCQ0KCXBhcm0g dmMyMQlyZXZMRURNZXRlcqlvdXRNZXRlckxlZnQqlCAqlCB7bDoxMCB0OjM2 MCBsYWJlbDoiZEIgT3V0IiByZXZGbDowlG1pblZhbDotOTYgbWF4VmFsOjAg dGl0bGU6lkxlZnQilGhhc2hNaW5WYWw6LTk2lGhhc2hJbmNyVmFsOjE2lGRs aW5lOiJMZWZ0IE91dHB1dCBpbiBkQilgfQkNCg0KCXBhcm0gdmMyMglyZXZM RURNZXRIcglvdXRNZXRIclJpZ2h0lCAglCB7bDoxMCB0OjQyMCBsYWJlbDoi ZEIgT3V0IiByZXZGbDowlG1pblZhbDotOTYgbWF4VmFsOjAgdGl0bGU6IlJp Z2h0liBoYXNoTWluVmFsOi05NiBoYXNoSW5jclZhbDoxNiAgZGxpbmU6llJp Z2h0IE91dHB1dCBpbiBkQilgfQkNCg0KCQkNCg0KDQogIA0KICBlbmR1aQ0K DQplbmRib3gNCg0KYm94IHBDb21wQm94DQogIHBhcm0gZXNwSW5Qb3J0ICBp bg0KICBwYXJtIGVzcE91dFBvcnQgb3V0DQogIHBhcm0gZmxvYXQgICAgICBp bk1ldGVylCAglCAglCAglCAgeyBtaW46LTk2LjAglG1heDowLjAglCAgZGZs dDotOTYuMCAglCAglCAglCAglH0NCiAgcGFybSBmbG9hdCAglCAglGNtcE1l dGVylCAglCAglCAglCB7IG1pbjotOTYuMCAgbWF4OjAuMCAglCBkZmx0Oi05

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cmVzc29yIHJIY292ZXJzIGZyb20gcGVha3MuliB9DQoglCAglCAglCAglCAg ICAgICAgICAgICAgICAgICAgICAgIA0KICAgIHBhcm0gdmM1ICAgICAg cm90X2tub2lgbG9va2FoZWFklHsgbDoxMCAgdDoxODAglHRhYjo0lHRpdGxl OiJMb29rYWhIYWQiICByYW5nZToyMSAglCAgbmxfZGVjUGw6MyAgdW5pdHNM ICAgIGRsaW5IOiJSZWR1Y2VzIG92ZXJzaG9vdCBieSBkZWxheWluZyB0aGUg YXVkaW8gYXJvdW5klHRoZSBzaWRlY2hhaW4uliB9DQoNCiAglCBwYXJtlHZi MCAglCAglHJvdF9rbm9ilG91dGxldmVslCB7lGw6MTUwlCB0OjE4MCB0YWl6 NSAgdGl0bGU6lk91dHB1dClglCAglHJhbmdlOjE0NTAglCBubF9kZWNQbDox ICAgICAgICAgICBkbGluZToiQWRgdXN0cyB0aGUgZ2FpbiBhdCB0aGUgb3V0 cHV0IHN0YWdlOyBtYWtlcyB1cCBmb3lgZ2FpbiBsb3N0IGR1cmluZyBjb21w cmVzc2lvbi4iIH0NCg0KlCAgIHBhcm0gY21wTWV0ZXJWYyAgcmV2TEVETWV0 ZXIgY21wTWV0ZXIgIHsgbDoxMCB0OjI0MCBsYWJlbDoiZEIgR2FpbilgdGl0 bGU6IIJIZHVjdGlvbjoiIGRsaW5lOiJDb21wcmVzc29yIGdhaW4gcmVkdWN0 aW9uLilgfQ0KDQoJCXBhcm0gdmMyMQlyZXZMRURNZXRlcglvdXRNZXRlciAg ICB7bDoxMCB0OjMwMCBsYWJlbDojZEIgT3V0ljByZXZGbDowlG1pblZhbDot OTYgbWF4VmFsOjAgdGl0bGU6lilgaGFzaE1pblZhbDotOTYgaGFzaEluY3JW YWw6MTYgZGxpbmU6lkxlZnQgT3V0cHV0lGlulGRCliB9CQ0KlCBlbmR1aSAg IA0KZW5kYm94DQoNCg0KDQoNCg0KW3BhdGNoZXMgXQ0KDQpwYXRjaCBwU3RD b21wUGF0Y2gglCAglCAglCAglCAglCAglCB7lGF1dG9Wb2ljZUNudDoxlH0N CiAqYm94IHBTdENvbXBCb3qqcFN0Q29tcEJveDAqMA0KICAqIHBhcm0qb3V0 TCB7IGV4dFBvcnRJZDowlH0NCiAglCBwYXJtlG91dFlgeyBleHRQb3J0SWQ6 MSB9DQoglCAgcGFybSBpbkwglHsgZXh0UG9ydElkOjAgfQ0KlCAglHBhcm0g aW5SICB7IGV4dFBvcnRJZDoxIH0NCg0KICB1aSBsaXR0bGUgYWxMYXIvdXRQ YXRjaFVJIHsqbDoxNTAqdDo1MCB3OjMwMCBoOjYwMCB0aXRsZToiUEFSSVMq U3RlcmVvIENvbXAiIHNob3J0VGl0bGU6InBzdENvbXAiIGRsaW5lOiJQQVJJ UyBDb21wcmVzc29yliAgYmdQYXR0ZXJuOnBhdGNoQmcqfQ0KICAqIGJveCBw U3RDb21wQm94MCAgdWkxIHsgbDoxIHQ6MSAgIH0NCiAgZW5kdWkNCmVuZHBh dGNoDQoNCg0KcGF0Y2ggcENvbXBQYXRjaCAglCAglCAglCAglCAglCAglCAglCAg eyBhdXRvVm9pY2VDbnQ6MSB9DQoglGJveCBwQ29tcEJveCBwY29tcEJveDAg MA0KICAgIHBhcm0gb3V0IHsgZXh0UG9ydElkOjAgfQ0KICAgIHBhcm0gaW4g IHsgZXh0UG9ydElkOjAgfQ0KDQogIHVpIGxpdHRsZSBhbExheW91dFBhdGNo VUkgeyBsOjE1MCB0OjUwlHc6MzAwlGg6MzAwlHRpdGxlOiJQYXJpcyBDb21w cmVzc29yliBzaG9ydFRpdGxlOiJQQ29tcClgZGxpbmU6llBBUklTlENvbXBy ZXNzb3lilCBiZ1BhdHRlcm46cGF0Y2hCZyB9DQoglCAgYm94lHBjb21wQm94 MCAgdWkxIHsgbDoxIHQ6MSAgIH0NCiAgZW5kdWkNCmVuZHBhdGNoDQoNCg0K DQoNCg==

---= 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,

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 ensonig.ca. >These plugins are released as "pay what you can" (ie - not free). >not a rich man, and I could use the help. > >As always, let me know what you think.

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

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

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 whowould be willing to kick in \$20 each?

Thanks Mike!

every day

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:
>>Deeeewwwwwwwwwwwww.... 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
>>>
>>> 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 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 
> 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" <pnI@nospam.com> wrote:
>>>>
>>>>Hi Mike.
>>>>
>>>>I unzipped the new plugs into c:\windows\system32\ensonig\plugins dir.
>>>>However, I'm not seeing the new FX. What am I doing wrong?
>
---=_linux4707a725
Content-Type: application/x-zip-compressed; name="Pcompressor1.0a.zip"
Content-Transfer-Encoding: base64
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9b/sf8O/zP8hpiMhP2wBd8lQyWiJVBInSZKkSHZK3kJt+UVSK9FKwGuo1wgv Hy8/r4leg8bYe+/zzhtbOPbe2N7jpo5LGXd/XC9fL9/jvpd8b/se8Lvo96tf mR9P6iwdLB0jnSSNl26X7pP2kk2RLZElyDbLdso+IX0ny5fdlTXI+HIPuZdc IZ8rj5evle+TH5GfkgsVIxVTFfb+Y/3x9fJIxNclySSvmai/Phm3avyR8SXj nX0noZY5T3htwpcTfp4w1G+Cn7+fh9RH6iedK02QJqPaPpVmSq9K70orpCGy 7blTsjyZQVYo5ytWKwoV/f0P+5/3b8DtVgH4oNdWyfNeG72+96r1+mhM8Zjd 3qe8C7yvefca+/u4mRNmKq4pdAqR/yT/F/0rMA5i6BR62Us+kRyXrPXa5PXO GIF3V+9h3le9+T4uPtd8Csf9NS5yfML4lb5rfff7Zvme873i+8jXccKICc9N 2DZhz4QDEy5PuD4h1C/WT+232e81v2/9fvSr98N9VSaLk8cokhRrFBsVWxQ7 FLsV+xQHFB8qjipOKE4pLil+VRQrbinKFA8U1UgC+P5d/Z3QmAb7T/GP8H/Z f4n/Gv8N/gn+2/zf9D/of8z/ezTChf41mOdEgFnoJZBEStZLUiW7JAckZyXu XmFeKV4nvX72uu3V7OU8ZuAYrzGBY+LH7Bhzb4x+zDzvDd5veB/vPumda1pm 59PXx89nn88xn7M+V31u+zz28Ru7Yiz+cVQlhcQH9b2vVCYNkAZLQ6RTpSrp DOks6TxppDRaGivdLz0gzZAelh6VHkejckqaJT0rzZbmSvOlBdJCaZG0WFoi LZWWSWIppbRaWifVSvVSkAlkQpllJpa5yNxk7jIP2RCZp2ykTCLzkfnKZLIA WbAsRDZVppLNQHNinixSFi2LlcXLEmVq2RrZeiRlW9C4vybbLduLZswBWYbs sOyo7LqsU3ZKIiU7K8uW5SIJLJAVyYpIJbJSWZmMIIXKqmV1Mq1MLwO5QC6U i+RiuYvcTe6OZHSI3FM+Ui6R+8h95TJ5qDxYHiKfKlfJZ8hnyefJI+XR8lqk wYlytXyNfL18s3yLfLv8Nflu+V75fvkBeYb8sPyo/Lg8E0l3lvysPFueK8+X F8gL5UXyYnmJvFReJqfllfJqeZ1cK9fLQSFQCBUihVjhonBTuCs8FEMUnmhW SBQ+CI+FTBGgCFaEoDmiUsxQzFLMU0QgohWxinhFokKNZGe9YjOSnu2K15D8 7FXsRxKUoTiMZOi4IhNJUZbirCJbkavIVxSquVCEJKpEUYpkilZUIqmqU2qV egX4C/yF/iJ/sb+Lv5u/u78HlqFMgLPolT+hbEL1BJGfi5+73/9p3wyZEwaC KHwCEVGBiEBUVESeeLuDYLaZOQQ/AIFEIhAVFUgEIgIZUYGIRCAgEPyAiEpE RWRFRAWiEonol/0Vnbnn7/b2e/vWXWbehpbbxKb20k1zZXs72tkaa+1myXOf MzHiHKy5A0q63tDpC/eYp4tjulXQoR2d+CL/HomnZJ2T7YI0VyRZkOKO1GpS +iahK+n0SCYlk5wMpuz1jf0d2McP3+4Cmlf7htuGKhzCMbThGlz9t0ccHpHB Y4gx5liiQMkMn5iFD5zRoMUNiWQCGclS1rKVUmpppJWLDNTrSGc61wUzstKN VrrXdz2p677v+S5fCR7QR4oBKz2xTs5KE979ifupV55zUVFRUVFRUVFR/1g/ UEsDBBQAAAAIAHpXRjfTOwvhfQUAADIeAAAJAAAAcGNvbXAuaW5p7VndT9tl EH8OEv/DKM/Xyk5CrvXpHgrtnSIFgQLIHgggWtubeMtm12dvgAr1f7+Z3fVH wAQC5eFaHJTsrte/+Z6dwZ9MoaX8vLtzwYtSaHXIvuoC/oRBsyKUXQloRaU4 xkn/gyq1Ev/2d3fo8wmkiEtAmFhfTVRp3ktJu/JEL/PXqZR9twvv8vIzjXEE +Yk5wPv7+opWAHJWLIGX+UQd68IACDXtXp61I49Wxq7rlZnesd7sn0vNEIIu oQ654QW0rmtYChW9ejt+HQAs2VUU0AAgnUtTLTfX9y7UZJnfhP0BqCiD5Bdc bkldvbFAFtVRSEzhR52gJit4mWmZbgBdY3Uwotk9gAUzQsPa5VBDB0WoYWAB LOqoZjW8G5QZw5LzDtCgDbomfxDWrOKwm1UuOSv5FqjleIVKw05UqfU5yzi7 pdYWKg4HQYvXjWpF41uXmvK56fV6Hg2clTxar9d4E+65C2ImFtkWGNUHYCWA ySn7hkAfJxiwuBDC+nUNl9FoPAblohEJZwT6bNQ/fjebnMAJEucaKNz7qHhi Y18XKS8iflAIPOhKpVA1JGFFUFrgV0L9Vg2Rxddlw2gt91lxpP6SUVjNSIVo 0mp6qvPW7B+RmiwKh2NngQddW260JrFxd3aAatDmy7nScSsSr0ESR2CiMbmC YXEUVJo8rXaRBpla8Ojt79ajlPyS8uSY5ISVEqacxjLqp/v9B3PnFXvCTYnM cHDJhsX6gsNlJpIMFkwoECXGTLpKeloa3lZJVnabHdZkb/KFlX2vFp5kDyvZ Z7Sr7+BMLA/rflKTaOgzKPrwHv4MAPpR+HDht7uloE8KSJDYhfDZCQ48wYGn ++wEfYYGT3hbgt6fDrSi8sL5IDO0nuPBm6+MdzGjKTc183RVCLUAKhvQ2an8 eKynXSRDt1Z52pdTseSnLJa8dZw08RYOvM8NKp97Z3c9XuhMX8KclcZKX0mE 5RP+5FqlJQmfc3ZePl7EkVvrELE521phRTKSiMM6O8/ctucQMtFUQMK80Mun irnn1ugc0RyxLfu98fYbVbJNg111vhy4M6vOl8N2vix5srUaZjYblmBFzbQ2

EH+DIEv2jbyYVMJWKXo9K/RKpXahFEg7w2zg1LEmp0tjjZxN2dc24htnxL1K ziMbQC45OjnDkc1LP+xceJd+XZX+aLAHAXP29qFbGrbqf2AZcY6qWOUwR/vb bVKjY9wV0i3Jq6L5LKGi7GL64b2roVvFtDe0iQajACSLuZUE/kYy/caZ0RqY ZFTUr1n/cJUzhXWGZagi3MM/r/JB2GtR7LVrLaeCa093GLTpHpHC8UEsLgIq pc6YpMKJSika1mc24fQhY2V22Gyi6UQlBc3DccWpJelsiSkS0EzwvWe5rVgd dLJqa7p1VsePYdXi3Mdr7fiWaBe3LnSxUVwJmulgdv2d7fjqfq+rrWuvtrq3 riL7f9a8PQ/qS0v4C7WEdR8G93RirT5sOApu9GEH9Ql9ow0j2tseCw1YBEut XBdmB64He2IL9mB2WifJS2/10lttcb30Vo/ytJ+0t8J9a0L+tN3VmpQvzVVn c/UrdVfbNle3zn/HUFFtqfuse7osYvFp/dV9/crm3sr3KUAR0TQq1edTzkyS cftaa3fHTqpXVsd2cuu6Ro80+kyLhB8odCYXkeuvulrDqN6p1Wai91elwK9s 4zNJo6AK6Or2bO12uHZbqClseFqoGdx+2leUUhhDmduXlVa4j5M6LEyEX5fW QJn9vvs/+ximhTl1t/PSuMVb/7WvC9B4abTweRVZ7e4vKp7iG3qvRa7lh2IU fEvgm0z8sY87q3k7bbDSRjvVVkrusNFGJXeY4lk6ZgUWhm2ltVV8/DQFJ49Q 7+7Of1BLAQIUABQAAAAIALuqQzdeHmrF4IAAAADwAAAJAAAAAAAAAAAAIAAA AAAAAABwY29tcC5kbGxQSwECFAAUAAAACAB6V0Y30zsL4X0FAAAyHgAACQAA AAAAAAAAAAAAAJUQAAcGNvbXAuaW5pUEsFBgAAAAACAAIAbgAAAK1WAAAA 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?

```
>>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).
>>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:
>>>Deeeewwwwwwwwwwwww..... 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
>>>> 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/ensonig.ca or
```

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:

>> | 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.
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```
>>But even then, I can't make any promises except to try.
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>>All the best,
>>
>>Mike
>>
>>"Aaron Allen" <know-spam@not here.dude> wrote:
>>>Deeeewwwwwwwwwwwww.... 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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>>>> I've got some new goodies!
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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
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>>> card. I've added meters (of course) AND
>>>> 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).
```

```
>l'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 mike audet[1] on Sat, 06 Oct 2007 16:13:05 GMT
View Forum Message <> Reply to Message

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:
>>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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(1
>>>live in Canada and shipping is always stupid expensive), I'll get to work
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>>>> 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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```
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>>>> project
>>>> sample rate. Can you hear a difference? You tell me!
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>>>> you can download these at www.mikeaudet.com/ensonig.ca or
>>>> once the DNS goes through, simply at ensonig.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.
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>>>>
>>>>
>>>
>>
>
```

Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by Gantt Kushner on Sat, 06 Oct 2007 16:17:24 GMT
View Forum Message <> Reply to Message

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:

```
>>
>>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 websiteand
>>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.
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>>>These plugins are released as "pay what you can" (ie - not free).
>>>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 Erling on Sat, 06 Oct 2007 18:18:48 GMT

View Forum Message <> Reply to Message

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 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" <pnI@nospam.com> wrote:
>>>>
>>>> Hi Mike.
>>>>
>>>>I unzipped the new plugs into c:\windows\system32\ensonig\plugins dir.
>>>>However, I'm not seeing the new FX. What am I doing wrong?
Subject: Re: ******PARIS Compressor Released plus updates******
```

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

```
>>
>>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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>>>> As always, let me know what you think.
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>>>
>>
```

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

```
Hev.
```

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
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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:-)

```
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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>Support Mike, please!
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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: >>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 >>But even then, I can't make any promises except to try. >> >>All the best, >> >>Mike >>"Aaron Allen" <know-spam@not\_here.dude> wrote: >>>Deeeewwwwwwwwwwwww..... 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?

```
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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:
>I'm in and thanks Mike.
>cheers,
>Mike Mullin
>"Gantt Kushner" <ganttmann@comcast.net> wrote:
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>>>>
>>>>
>>>>
>>>
>>
>
```

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

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

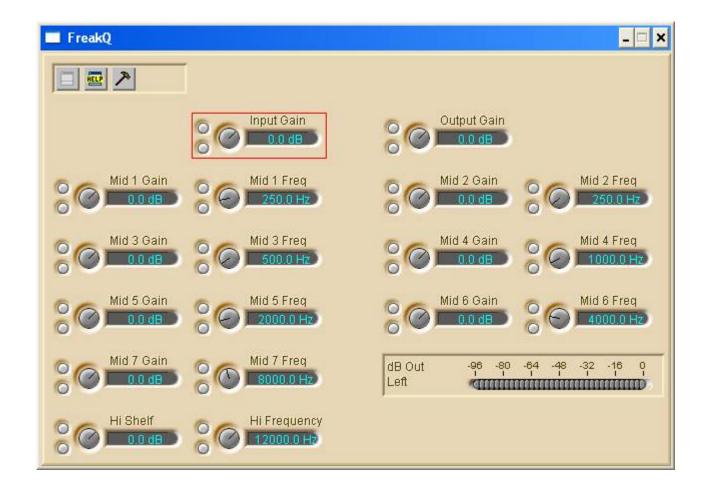
-Paul

```
"Mike Audet" <mike@....> wrote in message news:4707a725$1@linux...
>
> 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
>>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" <pnI@nospam.com> wrote:
>>>>
>>>> Hi Mike,
>>>>
>>>>I unzipped the new plugs into c:\windows\system32\ensonig\plugins dir.
>>>>However, I'm not seeing the new FX. What am I doing wrong?
>>
```

## File Attachments

1) clip\_image002.jpg, downloaded 113 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

```
>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
>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 ensonig.ca, but you've
>got a very special thanks right at the top.
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>"chuck duffy" <c@c.com> wrote:
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>>Mike,
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>>The Mac stuff is built under Code Warrior, not visual C++. It's a real
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>>it with no reference projects. Yikes.
>>
>>Chuck
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>>"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 kick in
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>>>>All the best,
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>>>>> Hey all,
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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 likelyhood 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

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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!

Mike

```
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>one of the original ensoning guys, and I have an ironclad agreement with
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Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by chuck duffy on Wed, 10 Oct 2007 00:06:42 GMT
View Forum Message <> Reply to Message

>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 plugs together, output of one to input of another. This serves to form a 'composite' plugin definition. But that's just the definition of the plug, not the instance. There is no way to point the output of one instance of an insert plugin, to the input of an instance of an insert on another channel. This was confirmed by the guys who wrote the software and designed the hardware, that's where I came up with the idea for wires.

>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.

Well, the reason I went with CodeWarrior, is that that's what all the mac plugs were built with by the Ensoniq guys.

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

It's not possible, AFAIK. What is possible, and I used on a minute by minute basis is the following:

Sprinkle debugprints throughout your code, then pick up the output with sysinternals debugview, available at www.sysinternals.com

```
>Thanks again for everything!
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>Mike
>
>Mike
>
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"chuck duffy" <c@c.com> wrote:
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>Hi Mike. You are either getting spam filtered or using my old address.
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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 Paul Braun on Wed, 10 Oct 2007 00:32:30 GMT
View Forum Message <> Reply to Message
```

```
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
```

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

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

"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
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>>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

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>>>PS - I don't know if you've seen my little site at ensonig.ca, but you've
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>>>>>> If you hadn't heard, almost all the PARIS effects assume 48k for
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>>>>>> you can download these at www.mikeaudet.com/ensoniq.ca or
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Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by Tom Bruhl on Wed, 10 Oct 2007 06:50:19 GMT
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This is a multi-part message in MIME format.

-----=\_NextPart\_000\_0319\_01C80AE8.4BAFEC10 Content-Type: text/plain; charset="iso-8859-1" Content-Transfer-Encoding: quoted-printable

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
 "Mike Audet" <mike@....> wrote in message news:470c3826$1@linux...
 Hi Chuck,
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 Was there a particular version of code warrior that they used for the =
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>
I choose Polesoft Lockspam to fight spam, and you?
http://www.polesoft.com/refer.html
----= NextPart 000 0319 01C80AE8.4BAFEC10
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
<!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>
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<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
<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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release=20
is matts reverb, cause nobody<BR>&gt;&gt;has heard from here in=20
years.<BR>&gt;&gt;&gt;<BR>&gt;&gt;&gt;Chuck <BR>&gt;&gt;&gt;&gt;&gt;&gt;
t;<BR>&gt;&gt;&gt;<BR>&gt;&gt;&gt; "Mike=20
 Audet" <mike@...&gt; =
wrote:<BR>&gt;&gt;&gt;&gt;<BR>&gt;&gt;&gt;&gt;No=20
 reference =
thank you so much for all the work you did.  I'm very, very=20
 aware<BR>&gt;&gt;&gt;that I'm blessed to have your work to look at =
and=20
learn from.  I'm having<BR>&gt;&gt;&gt;such a great time =
working on=20
this stuff, and it really is a dream=20
come<BR>&gt;&gt:true<BR>&gt;&gt;&gt;to be able to move PARIS=20
forward.<BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;l've sent you a couple =
of=20
 emails, but I have a feeling that my=20
filter.  I would love to work on the precision=20
limiter,<BR>&gt;&gt;&gt;and It would be a huge help to have the =
wires code=20
to look at. One of<BR>&gt;the<BR>&gt;&gt;&gt;kpt;things I still have =
no clue=20
 about (among many) is how the routing works.<BR>&gt;&gt;&gt;&gt; I =
would=20
 really, really, love to add a side chain to a compressor,=20
 and<BR>&gt;&gt;I<BR>&gt;&gt;&gt;think that the wires code would be =
a huge=20
help.<BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;Thanks again for=20
t;<BR>&gt;&gt;&gt;PS=20
- I don't know if you've seen my little site at ensonig.ca, but=20
you've<BR>&gt;&gt;&gt;got a very special thanks right at the=20
top.<BR>&gt;&gt;&gt;&gt;<BR>&gt;&gt;&gt;&gt; <BR>&gt;&gt;&gt;&gt;&gt;&gt;
qt;&qt;&qt;"chuck=20
duffy" <<A href=3D"mailto:c@c.com">c@c.com</A>&gt;=20
t;>><BR>&gt;&gt;&gt;&gt;The=20
Mac stuff is built under Code Warrior, not visual C++.  It's a=20
real<BR>&gt;&gt;&gt;&gt;nightmare,<BR>&gt;&gt;&gt;&gt;&gt;and if you =
think it=20
 was hard to grok the Visual C++ side, think=20
```

```
about<BR>&gt;&gt;doing<BR>&gt;&gt;&gt;&gt;t with no reference =
projects.=20
t;>><BR>&gt;&gt;&gt;&gt; *Mike=20
Mullin" <<A=20
href=3D"mailto:lunarlordship@sympatico.ca">lunarlordship@sympatico.ca</A>=
&qt;=20
and=20
thanks=20
Mike.<BR>&gt;&gt;&gt;&gt;&gt;cheers, <BR>&gt;&gt;&gt;&gt;&gt;Mike =
Kushner"=20
A = A = 0
href=3D"mailto:ganttmann@comcast.net">ganttmann@comcast.net</A>&gt;=20
we=20
have four Mac users other than me whowould be willing to=20
kick<BR>&gt;&gt;in<BR>&gt;&gt;&gt;&gt;&gt;$20 <BR>&gt;&gt;&gt;&gt;&gt;
Thanks=20
t<BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt; <BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;
Audet" <mike@...&gt;=20
:&at:l=20
would really like to tackle the Mac stuff, but I don't have a=20
Mac<BR>&gt;&gt;&gt;running<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;
and I'm=20
pretty sure that I need a copy of Visual C++ 4.2=20
cross<BR>&gt;&gt;&gt;&gt;platform<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;
ion=20
just to compile the code.  The cheapest I've seen it=20
plus=20
shipping.  If a Mac user wants to send me a copy or=20
the<BR>$100<BR>&gt;&gt;&gt;&gt;&gt;(I <BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;
live=20
```

```
in Canada and shipping is always stupid expensive), I'll=20
get<BR>&gt;to<BR>&gt;&gt;&gt;&gt;work <BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;
on=20
it.<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;But even then, I can't make any =
promises except to=20
try.<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt; <BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&amp ;=
gt;All=20
the=20
best,<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt; <BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;
>Mike<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt; <BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;
gt;>"Aaron=20
Allen" &lt:<A=20
href=3D"mailto:know-spam@not here.dude">know-spam@not here.dude</A>&qt;=20
wrote:<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;Deeeewwwwwwwwwwwwwww.... As =
soon as=20
these 15-18 hr days cease, I=20
>><BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;over=20
this.<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;Did you by chance fix it =
so that=20
the Mac mismap bug is gone=20
;>>Question:=20
can I run 'this' compressor also w/o causing=20
problems<BR>on<BR>&gt;&gt;&gt;the<BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;
>>>>>>&amp ;gt;crunched=20
version that shipped with the Paris=20
Audet" <mike@.....&gt; wrote in message <A=20
href=3D"news:4705b550$1@linux">news:4705b550$1@linux</A>...<BR>&qt;&qt;&q=
:=20
Hey=20
all,<BR> &qt;&qt;&qt;&qt;&qt;&qt;&qt;&amp ;qt;&qt;&qt; <BR>&qt;&qt;&qt;&qt;&qt;
```

```
gt;>>>=20
I've got some new=20
goodies!<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;&gt; <BR>&gt;&gt;&gt;&gt;
at:&at:&at:&at:&at:=20
I've just released the "PARIS compressor".  It's the=20
&qt;&qt;&qt;=20
compressor<BR> &qt;&qt;&qt;&qt;&qt;&qt;&atp; algo before it =
was=20
 "crunched" to allow 16 compressors to fit=20
on<BR>&gt;&gt;one<BR>&gt;&gt;&gt;&gt;&gt;&gt;EDS100 <BR>&gt;&gt;&gt;&gt;&ge
t;>>>>=20
card.  I've added meters (of course)=20
t;&qt;&qt;&qt;=20
I fixed the sample rate bug in this and my previous two=20
gt;>>>>=20
If you hadn't heard, almost all the PARIS effects assume 48k=20
for<BR>&gt;&gt;&gt;their<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt; <BR>&gt;&gt;&=
gt;>>>>>>= 20
calculations, <BR> &qt;&qt;&qt;&qt;&qt;&qt;&amp;qt;&qt;&qt; even when =
they are=20
working at 44.1K.  Not these.  They=20
operate<BR>&gt;at<BR>&gt;&gt;&gt;&gt;the <BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;
gt;<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;&gt;=20
project<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;&gt; sample rate.&nbsp; =
Can you=20
hear a difference?&nbsp: You tell=20
t;&qt;&qt;&qt;=20
you can download these at <A=20
href=3D"http://www.mikeaudet.com/ensonig.ca">www.mikeaudet.com/ensonig.ca=
</A>=20
or<BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt;&gt; once the DNS goes =
through,=20
simply at=20
ensonig.ca.<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;&gt; <BR>&gt;&gt;&gt;&g=
```

```
t;>>>>>=20
These plugins are released as "pay what you can" (ie - not=20
gt;>>=20
not a rich man, and I could use the=20
>>>>=20
As always, let me know what you=20
think.<BR> &gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt;&gt;&gt;=20
gt;><BR> &gt;&gt;&gt;&gt;&gt;&gt;&gt;&amp ;gt; <BR>&gt;&gt;&gt;&gt;&gt;&gt;&gt;
:<BR>&gt;&gt;&gt;<BR>&gt;&gt;<BR></BLOCKQUOTE>
<DIV><FONT size=3D2><BR><BR>I choose Polesoft Lockspam to fight spam, =
and=20
you?<BR><A=20
href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=
..html</A>&nbsp;&nbsp;&nbsp;</FONT></DIV></BODY ></HTML>
-----=_NextPart_000_0319_01C80AE8.4BAFEC10--
```

Subject: Re: \*\*\*\*\*\*PARIS Compressor Released plus updates\*\*\*\*\*\*
Posted by mike audet[1] on Wed, 10 Oct 2007 10:11:37 GMT
View Forum Message <> Reply to Message

Thanks, Tom! I'm having a great time adding all the feature that I would like.

Good luck with the MECs and the mixes. I look forward to hearing what you think of the plugs. I think the new compressor sounds great. The stock comp always seemed to sound thick, but it dulled the high end in an unpleasant way. This one sounds thick and the high end remains intact.

I'm not sure how much fixing the sample rate bugs made a difference. It would be fun to bounce some tracks with old and new versions to see if there is an audible difference. Right now, I'm just too busy and having too much fun building these things.

I got a ducker working last night. I just have to change the metering so that it makes sense. If anyone is desperate for a ducker, let me know and I'll post the current version.

All the best,

#### Mike

```
"Tom Bruhl" <arpegio@comcast.net> wrote:
>
>
>Hev 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
  "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
> =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
=
>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 = plugs
- > together, output of one to input of another. This serves to form a = >'composite'
- > >plugin definition. But that's just the definition of the plug, not = >the instance.
- > There is no way to point the output of one instance of an insert = >plugin,
- > >to the input of an instance of an insert on another channel. This = >was confirmed
- > by the guys who wrote the software and designed the hardware, that's

#### >where

- > >I came up with the idea for wires.
- > >
- > >>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.
- > >
- > >Well, the reason I went with CodeWarrior, is that that's what all the

#### >mac

- > >plugs were built with by the Ensoniq guys. =20
- > >
- > >>I've yet to get a debug version of a plugin to load in PARIS, too.
- > >
- > >It's not possible, AFAIK. What is possible, and I used on a minute by

#### >minute

- > >basis is the following:
- > >
- > Sprinkle debugprints throughout your code, then pick up the output = >with
- > sysinternals
- > >debugview, available at www.sysinternals.com
- > >
- > >>Thanks again for everything!
- > >>
- > >>

```
> >>Mike
> >>
> >>
> >>"chuck duffy" <c@c.com> wrote:
> >>>Hi Mike. You are either getting spam filtered or using my old =
>address.
> >> My
> >>>address is=20
> >>>
>>>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 = >likelyhood > >>>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 > >>>such a great time working on this stuff, and it really is a dream >come

> >>>to be able to move PARIS forward.

> >>true

```
> >>>
> >>>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
> >>|
> >>>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:
> >>>>
> >>>>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:
> >>>>>
> >>>>Do we have four Mac users other than me whowould be willing to
>kick
> >>in
> >>>$20
> >>>>each?
> >>>>>
> >>>>Thanks Mike!
> >>>>>
> >>>>Gantt
> >>>>>
> >>>>> "Mike Audet" <mike@...> wrote:
> >>>>>>
> >>>>> l 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
> >>>>(l
> >>>>>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:
```

```
> >>>>> Deeeewwwwwwwwwwww..... 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
> >>>>>>
> >>>>>susers?
> >>>>> 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,
> >>>>>>
> >>>>> l'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).
> >>>
> >>>>
> >>>>>
> >>>>l'm
> >>>>> not a rich man, and I could use the help.
> >>>>>>>
> >>>>> As always, let me know what you think.
> >>>>>=20
> >>>>>>
> >>>>>>
> >>>>>>
> >>>>>
> >>>>>
> >>>>
> >>>>
> >>>
> >>
> >
>
>I choose Polesoft Lockspam to fight spam, and you?
>http://www.polesoft.com/refer.html
><!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
><HTML><HEAD>
><META http-equiv=3DContent-Type content=3D"text/html; =
>charset=3Diso-8859-1">
><META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
><STYLE></STYLE>
></HEAD>
><BODY bgColor=3D#ffffff>
><DIV><FONT face=3DArial size=3D2>Hey Mike,</FONT></DIV>
```

```
><DIV><FONT face=3DArial size=3D2>I'm installing my mecs =
>tomorrow. If all=20
>goes well I'll be trying the newest</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>versions of all your work. If =
>they sound as=20
>good as they look I'll be a</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>happy camper! Your ideas (and =
>Dimitrios') are=20
>making Paris breath a little</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>easier again. Every little bit=20
>helps. I have tons of mixes to get to and</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>will be using the comps and NoLimit =
>quite a=20
>bit.</FONT></DIV>
><DIV><FONT face=3DArial size=3D2></FONT> </DIV>
><DIV><FONT face=3DArial size=3D2>Great work!</FONT></DIV>
><DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>
><DIV><FONT face=3DArial size=3D2></FONT> </DIV>
><BLOCKQUOTE=20
>style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
>BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
> <DIV>"Mike Audet" <mike@....> wrote in message <A=20
> =
>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>>>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.<BR>> There is no way to point the =
>output of one=20
instance of an insert plugin, <BR>>to the input of an instance of an =
>insert=20
> on another channel. This was confirmed<BR>>by the guys who =
>wrote the=20
> software and designed the hardware, that's where < BR >> I came up with =
>the=20
> idea for wires.<BR>>>Did you ever try compiling the Mac =
>plugs=20
> under Visual Studio 4.2 cross<BR>platform?<BR>>> The reason I =
>thought=20
> that would be the way to go is that the driver =
>requires<BR>>>4.2, and=20
> the troll.h has a zillion entries for translating between=20
> Mac<BR>and<BR>>>PC.<BR>>>Well, the reason I went with=20
> CodeWarrior, is that that's what all the mac<BR>>plugs were built =
>with by=20
> the Ensoniq guys. <BR>>>I've yet to get a debug =
>version of=20
> a plugin to load in PARIS, too.<BR>>>It's not possible, =
>AFAIK. What=20
> is possible, and I used on a minute by minute < BR >> basis is the = 20
> following:<BR>>>BR>>>Sprinkle debugprints throughout your code, =
>then pick=20
> up the output with<BR>sysinternals<BR>>debugview, available at <A=20
>href=3D"http://www.sysinternals.com">www.sysinternals.com</A><BR>><
>>>Thanks=20
> again for=20
> =
>everything!<BR>>><BR>>>>Mike<BR>>><BR>>>&g=
>t;<BR>>><BR>>>"chuck=20
> duffy" <<A href=3D"mailto:c@c.com">c@c.com</A>>=20
> wrote:<BR>>>><BR>>>>Hi Mike. You are either =
>getting=20
> spam filtered or using my old address.<BR>>> =
>My<BR>>>>address=20
> is <BR>>>><BR>>>>cduffy@ideacorpora=
>t i o n=20
> . c o m<BR>>>><BR>>>>for the past couple=20
> years<BR>>>><BR>>>> Wires: no problem sharing the =
>code if I=20
> can find it. Unfortunately there<BR>>>>is no routing =
>from=20
> effect to effect, across channels for inserts in=20
```

> the<BR>>>architecture,<BR>>>so wires is a big =

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

>t;<BR>>>> "Mike=20

```
> Audet" <mike@...> =
>wrote:<BR>>>>>No=20
> reference =
>projects??!?!?!<BR>>>><BR>>>>>Chuck,=20
> thank you so much for all the work you did. I'm very, very=20
> aware<BR>>>>>that I'm blessed to have your work to look at =
>and=20
> learn from. I'm having<BR>>>>such a great time =
>working on=20
> this stuff, and it really is a dream=20
> come<BR>>>true<BR>>>>to be able to move PARIS=20
> forward.<BR>>>>>I've sent you a couple =
>of=20
> emails, but I have a feeling that my=20
> messages<BR>>>>get<BR>>>>>killed by your spam=20
> filter. I would love to work on the precision=20
> limiter,<BR>>>>and It would be a huge help to have the =
>wires code=20
> to look at. One of<BR>>the<BR>>>>things I still have =
>no clue=20
> about (among many) is how the routing works.<BR>>>>> I =
>would=20
> really, really, love to add a side chain to a compressor,=20
> and<BR>>>I<BR>>>>think that the wires code would be =
>a huge=20
> help.<BR>>>>>BR>>>>Thanks again for=20
>everything!<BR>>>><BR>>>>Mike<BR>>>>&g=
>t;<BR>>>>PS=20
> - I don't know if you've seen my little site at ensoniq.ca, but=20
> you've<BR>>>>got a very special thanks right at the=20
> =
>top.<BR>>>><BR>>>>
>gt;>>"chuck=20
> duffy" <<A href=3D"mailto:c@c.com">c@c.com</A>>=20
>wrote:<BR>>>>>BR>>>>>Mike,<BR>>>>&g=
>t:>><BR>>>>>The=20
> Mac stuff is built under Code Warrior, not visual C++. It's a=20
> real<BR>>>>>nightmare,<BR>>>>>and if you =
>think it=20
> was hard to grok the Visual C++ side, think=20
> about<BR>>>>doing<BR>>>>>it with no reference =
>projects.=20
>Yikes.<BR>>>>>Chuck<BR>>>&g=
>t;>><BR>>>>>"Mike=20
> Mullin" << A=20
```

```
>href=3D"mailto:lunarlordship@sympatico.ca">lunarlordship@sympatico.ca</A>=
>>=20
> wrote:<BR>>>>>>I'm in =
>and=20
> thanks=20
> =
>Mike.<BR>>>>>cheers,<BR>>>>>Mike =
> Mullin<BR>>>>>>BR>>>>> "Gantt =
>Kushner"=20
> <<A =
>href=3D"mailto:ganttmann@comcast.net">ganttmann@comcast.net</A>>=20
>wrote:<BR>>>>>Do =
>we=20
> have four Mac users other than me whowould be willing to=20
>kick<BR>>>in<BR>>>>$20<BR>>>>>=
>>each?<BR>>>>>>BR>>>>>=
>Thanks=20
> =
>Mike!<BR>>>>>Gant=
>t<BR>>>>>> "Mike=20
> Audet" <mike@...>=20
> =
>wrote:<BR>>>>>>BR>>>>>=
>:>I=20
> would really like to tackle the Mac stuff, but I don't have a=20
> Mac<BR>>>>running<BR>>>>>>PARIS =
>and I'm=20
> pretty sure that I need a copy of Visual C++ 4.2=20
>cross<BR>>>>platform<BR>>>>>>edit=
>ion=20
> just to compile the code. The cheapest I've seen it=20
> for<BR>is<BR>>>>around<BR>>>>>>>$80 =
>plus=20
> shipping. If a Mac user wants to send me a copy or=20
>the<BR>$100<BR>>>>>(I<BR>>>>>>=
>live=20
> in Canada and shipping is always stupid expensive), I'll=20
> =
>get<BR>>to<BR>>>> work<BR>>>>>=
>on=20
> it.<BR>>>>>>But even then, I can't make any =
>
```

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

```
>original<BR>PARIS<BR>>>>>=
>>>>=20
> compressor<BR>>>>>>> algo before it =
>was=20
> "crunched" to allow 16 compressors to fit=20
>on<BR>>>one<BR>>>>>EDS100<BR>>>>>&g=
>t:>>>=20
> card. I've added meters (of course)=20
>AND<BR>>>>>>>BR>>>>>&q=
>t;>>>=20
> I fixed the sample rate bug in this and my previous two=20
>plugins!<BR>>>>>>BR>>>>&=
>qt:>>>=20
> If you hadn't heard, almost all the PARIS effects assume 48k=20
>for<BR>>>>their<BR>>>>>>>=
>qt;>>>>=20
> calculations,<BR>>>>>> even when =
>they are=20
> working at 44.1K. Not these. They=20
>operate<BR>>at<BR>>>>the<BR>>>>>&=
>gt;<BR>>>>>=20
> project<BR>>>>>>> sample rate. =
>Can you=20
> hear a difference? You tell=20
>me!<BR>>>>>>>BR>>>>>&g=
>t;>>>=20
> you can download these at <A=20
>href=3D"http://www.mikeaudet.com/ensonig.ca">www.mikeaudet.com/ensonig.ca=
></A>=20
> or<BR>>>>>> once the DNS goes =
>through,=20
> simply at=20
> =
>ensoniq.ca.<BR>>>>>>BR>>>>&g=
>t:>>>>=20
> These plugins are released as "pay what you can" (ie - not=20
>free).<BR>>>>>BR>>>>>=
>;><BR>>>>>\langle | m<BR>>>>>\langle |
>qt;>>=20
```

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

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For more info on

dbgprint

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

### debugview

http://www.microsoft.com/technet/sysinternals/Miscellaneous/ DebugView.mspx

## 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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>>>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.mspx
>Sprinkling
>www.parishilton.com
>Chuck
>"Neil" <IOUOI@OIU.com> wrote:
>>Paul Braun <cygnus_nospam@ctgonline.org> wrote:
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>>>>
>>>Sprinkle debuggrints throughout your code, then pick up the output with
>>svsinternals
>>>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 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
>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. :)
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>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.
>Thanks again!
>Mike
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>>For more info on
>>
>>dbgprint
>>http://msdn2.microsoft.com/en-us/library/ms792790.aspx
>>
>>debugview
>> http://www.microsoft.com/technet/sysinternals/Miscellaneous/ DebugView.mspx
>>
>>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 debuggrints throughout your code, then pick up the output with
>>>svsinternals
>>>>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 debuggrints anywhere it
```

```
>>>cost me a $500 fine & a day in jail.
>>>
>>:D
>>>
>>>
>>>
```