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Subject: Dithering-What are you using for final mixes?  
Posted by [Pete Ruthenburg](#) on Tue, 07 Mar 2006 06:53:10 GMT  
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First off I don't have Wavelab, but was looking at getting the Essential version. Looks like it comes with internal dithering, wasn't sure if that was up to the job.

What else are people using for dithering Paris final mixes?

TIA,  
Pete

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [Rod Lincoln](#) on Tue, 07 Mar 2006 07:05:29 GMT  
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Dither shmither. Just mix at 16 bits and truncate.  
Seriously, the wavelab apogee dither is real nice, but I used the free dither app for a long time that was provided by some one here and it was great for most stuff. It doesn't sound as good on the key jingle test, but for most real world stuff it sounds fine, if you don't want to spend the buckage. The normal wavelab dither is probably OK also, I've never used it though.

Rod

"Pete Ruthenburg" <ruthenburg@sbcglobal.net> wrote:

>

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>

>TIA,  
>Pete

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [Jamey Tiffie](#) on Tue, 07 Mar 2006 07:09:35 GMT  
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POWr Dither the best out there IMO I use it in Samplitude here is an article on it.

<http://www.mil-media.com/docs/articles/powr-par.shtml>

Pete Ruthenburg wrote:

> First off I don't have Wavelab, but was looking at getting the  
> Essential version. Looks like it comes with internal dithering,  
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> TIA,  
> Pete

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [Pete Ruthenburg](#) on Tue, 07 Mar 2006 07:32:14 GMT  
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So Rob, you don't dither at all?

I've previously done mixes just at 16 bit, but I've been wondering if I should be mixing at 24 bit then dithering down at the end.

Thanks,  
Pete

"Rod Lincoln" <[rlincoln@nospam.kc.r.com](mailto:rlincoln@nospam.kc.r.com)> wrote:

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> Rod

> "Pete Ruthenburg" <[ruthenburg@sbcglobal.net](mailto:ruthenburg@sbcglobal.net)> wrote:

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>> TIA,  
>> Pete  
>

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [Miguel Vigil \[1\]](#) on Tue, 07 Mar 2006 15:58:58 GMT  
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but I used the free dither  
> app for a long time that was provided by some one here and it was great  
fokr

Maybe R8brain...  
<http://www.voxengo.com/product/r8brain/>

a lot of folk here claimed success for this freebee...

El Miguel

"Rod Lincoln" <[rlincoln@nospam.kc.r.com](mailto:rlincoln@nospam.kc.r.com)> wrote in message  
news:440d22a9\$1@linux...

>  
> Dither shmither. Just mix at 16 bits and truncate.  
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>>Pete

>

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Subject: Re: Dithering-What are you using for final mixes?

Posted by [RZ](#) on Tue, 07 Mar 2006 18:19:08 GMT

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Mix well in Paris. Convert 24 bit Paris files to WAV. with PAF/WAV. converter. Open in Sound Forge, peak limit to taste with Waves L1 while dithering down to 16 bit. If your mixes sound great in Paris, this will give you great results.

RZ

"Pete Ruthenburg" <ruthenburg@sbcglobal.net> wrote in message news:440d1fc6\$1@linux...

>

> First off I don't have Wavelab, but was looking at getting the  
> Essential version. Looks like it comes with internal dithering,  
> wasn't sure if that was up to the job.

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> What else are people using for dithering Paris final mixes?

>

> TIA,  
> Pete

---

Subject: Re: Dithering-What are you using for final mixes?

Posted by [Rod Lincoln](#) on Tue, 07 Mar 2006 20:45:09 GMT

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If it's loud rock stuff, I don't see the need. My meters just don't ever go down that low for it to matter. If it's quiet acoustic music, then I dither.

Rod

"Pete Ruthenburg" <ruthenburg@sbcglobal.net> wrote:

>

> So Rob, you don't dither at all?

>

> I've previously done mixes just at 16 bit, but I've been  
> wondering if I should be mixing at 24 bit then dithering down at  
> the end.

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> Thanks,  
> Pete

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>

> "Rod Lincoln" <rlincoln@nospam.kc.r.com> wrote:

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>>Seriously, the wavelab apogee dither is real nice, but I used the free  
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>>"Pete Ruthenburg" <ruthenburg@sbcglobal.net> wrote:  
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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [Deej \[1\]](#) on Thu, 09 Mar 2006 17:00:16 GMT  
[View Forum Message](#) <> [Reply to Message](#)

I'm using the L2 on my mixes right now. I also have the UAD mastering tools,  
but I'm finding that I like Waves processing, at least for this project.  
It's a little less colored. My color is coming from the Paris mix bus which  
already has NoLimit strapped across the global fader kissing the mix so I  
don't want to add any more color to this. I like what L2 is (not) doing.

Deej

"RZ" <pearlmusic@sbcglobal.net> wrote in message news:440dcfe9\$1@linux...  
> Mix well in Paris. Convert 24 bit Paris files to WAV. with PAF/WAV.  
> converter. Open in Sound Forge, peak limit to taste with Waves L1 while  
> dithering down to 16 bit. If your mixes sound great in Paris, this will  
> give you great results.  
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> RZ  
>  
> "Pete Ruthenburg" <ruthenburg@sbcglobal.net> wrote in message  
> news:440d1fc6\$1@linux...  
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> > What else are people using for dithering Paris final mixes?  
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> > TIA,  
> > Pete  
>  
>

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Subject: Re: Dithering-What are you using for final mixes?

Posted by [Dan B](#) on Thu, 09 Mar 2006 19:14:27 GMT

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Hi Deej - just to check:

you mix in paris with No Limit (settings'd be nice :)), and then take it to soundforge to dither with L2? (Otherwise I can't see a way of getting the L2 to dither the whole mix within Paris, at least effectively).

Thanks,  
Dan

"DJ" <[animix\\_spam-this-ahole\\_@animas.net](mailto:animix_spam-this-ahole_@animas.net)> wrote:

> I'm using the L2 on my mixes right now. I also have the UAD mastering tools,  
> but I'm finding that I like Waves processing, at least for this project.  
> It's a little less colored. My color is coming from the Paris mix bus which  
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> don't want to add any more color to this. I like what L2 is (not) doing.

>  
> Deej  
>

> "RZ" <[pearlmusic@sbcglobal.net](mailto:pearlmusic@sbcglobal.net)> wrote in message [news:440dcfe9\\$1@linux...](mailto:news:440dcfe9$1@linux...)

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>> dithering down to 16 bit. If your mixes sound great in Paris, this will  
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>>  
>> RZ  
>>

>> "Pete Ruthenburg" <[ruthenburg@sbcglobal.net](mailto:ruthenburg@sbcglobal.net)> wrote in message  
>> [news:440d1fc6\\$1@linux...](mailto:news:440d1fc6$1@linux...)

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>> > TIA,  
>> > Pete  
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>

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [Deej \[1\]](#) on Thu, 09 Mar 2006 22:36:34 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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On this project, I've got NoLimit set to .09 threshold and 0.2dB limiting.  
The Cubase channel faders are driving the Paris channels.  
The Paris channel faders are driving the Paris submix aggressively or mildly, depending on the song and the submix fader levels are driving the the mix bus.

wrote in message news:44107083\$1@linux...

>  
> Hi Deej - just to check:  
> you mix in paris with No Limit (settings'd be nice :)), and then take it  
> to soundforge to dither with L2? (Otherwise I can't see a way of getting  
> the L2 to dither the whole mix within Paris, at least effectively).  
> Thanks,  
> Dan  
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> "DJ" <animix\_spam-this-ahole\_@animas.net> wrote:  
> >I'm using the L2 on my mixes right now. I also have the UAD mastering  
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> >> Mix well in Paris. Convert 24 bit Paris files to WAV. with PAF/WAV.  
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> >> news:440d1fc6\$1@linux...  
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Subject: Re: Dithering-What are you using for final mixes?

Posted by [Deej \[1\]](#) on Thu, 09 Mar 2006 22:37:30 GMT

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Oh yeah.....I forgot to answer your question. I'm applying L2 in Wavelab.

;o}

"Dan B" <daniel\_burneNOSPAM@yahoo.com> wrote in message  
news:44107083\$1@linux...

>

> Hi Deej - just to check:

> you mix in paris with No Limit (settings'd be nice :)), and then take it  
> to soundforge to dither with L2? (Otherwise I can't see a way of getting  
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> Dan

>

> "DJ" <animix\_spam-this-ahole\_@animas.net> wrote:

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> >> > Pete

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> >

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Subject: Re: Dithering-What are you using for final mixes?

Posted by [gene lennon](#) on Sat, 11 Mar 2006 00:12:41 GMT

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<http://www.mil-media.com/docs/articles/powr.shtml>

I have it available in a few programs including WaveBurner (Logic) and Bias Peak.

Bob Katz review:

<http://www.mil-media.com/docs/articles/powr-par.shtml>

I agree..this is the good shit.  
gene

"Pete Ruthenburg" <ruthenburg@sbcglobal.net> wrote:

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>First off I don't have Wavelab,but was looking at getting the  
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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [DMorrell](#) on Sat, 11 Mar 2006 08:07:13 GMT  
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I use the same (POW-r) via Samplitude. I also use Cranesong's analog noise "dither"... especially on acoustic projects. It's laid in one an empty track and tweaked to taste.

Gene - have you tried it?

Peace - Don

On 11 Mar 2006 10:12:41 +1000, "gene lennon"  
<glennon@NOSPmyrealbox.com> wrote:

>  
><http://www.mil-media.com/docs/articles/powr.shtml>  
>  
>I have it available in a few programs including WaveBurner (Logic) and Bias  
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>>TIA,  
>>Pete

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [gene lennon](#) on Sat, 11 Mar 2006 09:23:47 GMT  
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Not yet but several people I trust speak highly of it.  
Gene

DMorrell <don@toneworks.com> wrote:  
>I use the same (POW-r) via Samplitude. I also use Cranesong's analog  
>noise "dither"... especially on acoustic projects. It's laid in one  
>an empty track and tweaked to taste.  
>  
>Gene - have you tried it?  
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>Peace - Don  
>  
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><glennon@NOSPmyrealbox.com> wrote:  
>  
>>

>><http://www.mil-media.com/docs/articles/powr.shtml>  
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>>I have it available in a few programs including WaveBurner (Logic) and  
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>>>Pete

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Subject: Re: Dithering-What are you using for final mixes?  
Posted by [andrea perini](#) on Sun, 02 Apr 2006 16:13:22 GMT  
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To my taste POW-r is the best sounding, but in its SHAPE 2. The higher resolution "3" makes the master too thin sounding and crispy.  
Ciao

"Pete Ruthenburg" <ruthenburg@sbcglobal.net> ha scritto nel messaggio  
news:440d1fc6\$1@linux...

>  
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> Essential version.Looks like it comes with internal dithering,  
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