Subject: Dither solution for Paris !
Posted by DIMITRIOS[1] on Fri, 30 May 2008 11:42:31 GMT

Ok,
There are some dither plugins (VST) like the MDA dither which are free but
if you want agreat sounding dither option everytime you might use the adat
20bit digital in and out (as I do) for external processing during a mix (
as I do) and you wanna make sure that dither is applied you can either use
y\the waves IDR (at 20bit if you are using the adat ports) OR if you wanna
use UV22hr and you come to own Wavelab you can just record an empty 24bit
paris file and the apply a UV22 20bit LOW dithering on it and save it as
a UV22_dither_20bit.paf
The file is still 24bit but you have actually a dithered 20bit file to use
with adat processing.
You have to use the LOW choice because you are gonna dither again your laste
mixed wavefile.
Same way you can make a 16bit NORMAL UV22 file (mono) and use it on a Paris
audio track (one only) on any submix if you wanna make your final stereo
mixfile.
Regards,
Dimitrios

Subject: Re: Dither solution for Paris ! BE CAREFUL
Posted by DIMITRIOS[1] on Fri, 30 May 2008 11:45:41 GMT

I mentioned mono file.
OK when using wavelab to make a proper use of UV22 use an empty (record nothing)
STEREO file of say 7 minutes apply UV22 LOW 20 bit dither and then save only
the Left channel as Paris paf 24bit mono file.
Regards,
Dimitrios

"DIMITRIOS" <musurgio@xxx.gr> wrote:
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Subject: Re: Dither solution for Paris ! BE CAREFUL
Posted by mike audet[3] on Sun, 01 Jun 2008 18:09:10 GMT

This is a cool idea, Dimitrios. Have you compared mixes with and without
the dither? The reason that I ask is that I've always wondered if the mic
noise isn't above -96 db anyway, causing the recording to be "self dithering."
But, it may not work that way. The dither may make a big difference.

All the best,

Mike

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