Subject: 24bit level setting

Posted by Simon hexagometeratgm on Mon, 11 Dec 2006 17:03:02 GMT

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Kind of newbie questions, but I wonder, how hot you guys hit the paris convertors for a 24bit recording. I read that hitting 0dB doesn't make sense in a 24bit recording, because you have enough headroom available to go softer, but where is the under limit or optimal level?

The Paris 8in has trim pots on the rear, does it make sense to lower these inputs to make more gain at the mic preamp stage and instead of using a pad?

Thanks Simon

Subject: Re: 24bit level setting

Posted by Carl Amburn on Mon, 11 Dec 2006 17:36:56 GMT

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The resolution doesn't really matter to me - I always try to maximize my recording level (without clipping, of course).

rock on,

-Carl

<Simon hexagometer (at) gmx.net> wrote in message news:457d8136\$1@linux...

>

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- > paris convertors for a 24bit recording. I read that hitting 0dB
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- > Thanks
- > Simon

>

>

Subject: Re: 24bit level setting

Posted by Robert Arsenault on Mon, 11 Dec 2006 18:41:58 GMT

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Simon, I read something about this in "the mixing engineer's handbook'.

Got me curious now, I'll have to check that out. Think it was -3dB avg

Rob

<Simon hexagometer (at) gmx.net> wrote in message news:457d8136\$1@linux...

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>

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Subject: Re: 24bit level setting
Posted by rick on Mon, 11 Dec 2006 20:27:16 GMT
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that would be the pan law setting for the eventual summing bus. the trim pots in the rear are more for balancing the meters to a known input level (sine wave or other) of 0db.

On Mon, 11 Dec 2006 14:41:58 -0400, "Robert Arsenault" <studiomanitou@gmail.com> wrote:

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