
Subject: equal volume vst ?

Posted by [John \[1\]](#) on Fri, 01 Feb 2008 21:00:27 GMT

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i'm looking for a vst that limits the volume output. let's say i'm playing a song (in cubase) and experimenting with compressors, distortion plugs etc and I want the max volume to have a cap. So when I make a change and it would normally increase the volume it won't. This way I can really compare apples with apples. If the plug increases the volume then it is often perceived as better.

Limiters will limit the peaks but not the RMS values. So.....is there such a thing? If so, I'd love to put it across the master bus and limit the volume to a set level.

Thanks.

John

Subject: Re: equal volume vst ?

Posted by [Bill L](#) on Sat, 02 Feb 2008 18:35:52 GMT

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Um, yeah, that's called a compressor/limiter. But seriously, the only solution I know is to set the levels in the plugs so they match and then a/b them. It would be handy if something did it automatically.

john wrote:

> i'm looking for a vst that limits the volume output. let's say i'm playing
> a song (in cubase) and experimenting with compressors, distortion plugs etc
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> to a set level.

>
> Thanks.
> John

Subject: Re: equal volume vst ?

Posted by [Bill L](#) on Sat, 02 Feb 2008 21:56:55 GMT

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But that's not going to give you what you want. It just cuts anything above a set level. You won't be hearing the full signal so any decisions will be invalid when you turn off that plugin. What you want is something that can intelligently listen to the whole clip and set a relative level.

John wrote:
> dead site. hmm

Subject: Re: equal volume vst ?
Posted by [Neil](#) on Sat, 02 Feb 2008 22:07:47 GMT
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You could "kinda" do it automatically... just set the relative volume levels to match, as you said, and then automate the "bypass" function on the insert/plugin.

Sit back, listen, & enjoy your automated a/b.

Neil

Bill L <bill@billlorentzen.com> wrote:

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>solution I know is to set the levels in the plugs so they match and then

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>john wrote:

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>> Thanks.

>> John

Subject: Re: equal volume vst ?
Posted by [John \[1\]](#) on Sat, 02 Feb 2008 22:17:00 GMT
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If I'm dinking around setting relative volume levels then I'm not listening.
I can easily overdrive a compressor and get volume level changes out of
it so that won't work either. Basically some AGC VST is what I need. hmmmmm

Subject: Re: equal volume vst ?
Posted by [John \[1\]](#) on Sat, 02 Feb 2008 22:37:46 GMT
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hmm <http://devilswhisper.com/agc.htm>

Subject: Re: equal volume vst ?
Posted by [John \[1\]](#) on Sat, 02 Feb 2008 22:43:29 GMT
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dead site. hmm
