Subject: question for cubase users? Posted by rick on Fri, 16 Mar 2007 18:35:38 GMT

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i use SX2 mainly as a vsti/vst vehicles. when using amplitube2 on the mains insert i have found that the sound is much bigger, fatter and generally better than when using it on a individual channel insert. have any of you? i was showing this to one of the interns here yesterday and he too was amazed at the difference.

rick

Subject: Re: question for cubase users?
Posted by Dedric Terry on Fri, 16 Mar 2007 22:17:47 GMT
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Was the channel mono? I don't remember how N2 handled it but SX2 may not be sending stereo to Amplitube when inserted on a channel.

I've never heard a plugin sound any different on a channel vs. the main bus in N3/C4 - stereo works fine there as long as the source is stereo.

If you mono audio on a stereo track, you can get a mono input to some plugins, which is solved by sending to a stereo effect instead.

There are some amp sim comps that simply pass the right channel and only process the left, making it only possible to use a mono track. Don't know about Amplitube.

On 3/16/07 12:35 PM, in article kgolv2d4vie8930helbnjmg6f1eib5s4ju@4ax.com, "rick" <parnell68@hotmail.com> wrote:

- > i use SX2 mainly as a vsti/vst vehicles. when using amplitube2 on the
- > mains insert i have found that the sound is much bigger, fatter and
- > generally better than when using it on a individual channel insert.
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>

> rick

Subject: Re: question for cubase users?
Posted by rick on Sat, 17 Mar 2007 09:52:08 GMT
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both stereo.

wrote: >Was the channel mono? I don't remember how N2 handled it but SX2 may not be >sending stereo to Amplitube when inserted on a channel. >I've never heard a plugin sound any different on a channel vs. the main bus >in N3/C4 - stereo works fine there as long as the source is stereo. >If you mono audio on a stereo track, you can get a mono input to some >plugins, which is solved by sending to a stereo effect instead. >There are some amp sim comps that simply pass the right channel and only >process the left, making it only possible to use a mono track. Don't know >about Amplitube. >On 3/16/07 12:35 PM, in article kgolv2d4vie8930helbnjmg6f1eib5s4ju@4ax.com, >"rick" <parnell68@hotmail.com> wrote: >> i use SX2 mainly as a vsti/vst vehicles. when using amplitube2 on the >> mains insert i have found that the sound is much bigger, fatter and >> generally better than when using it on a individual channel insert. >> have any of you? i was showing this to one of the interns here >> yesterday and he too was amazed at the difference. >> >> rick

On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry dterry@keyofd.net

Subject: Re: question for cubase users?
Posted by neil[1] on Sat, 17 Mar 2007 14:45:29 GMT
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Is it perhaps because the bistream rate of the file/individual channel itself (probably 16 or 24, right?) is lower than that of the SX mix buss? Could that be why it sounds different?

Neil

```
rick <parnell68@hotmail.com> wrote:
>both stereo.
>
>
>
>
>On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry <dterry@keyofd.net>
```

```
>wrote:
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>>>
>>> rick
```

Subject: Re: question for cubase users?
Posted by rick on Sun, 18 Mar 2007 10:12:49 GMT
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as far as i know it's all 24.

On 18 Mar 2007 00:45:29 +1000, "Neil" <IOUOIU@OIU.com> wrote:

```
> ls it perhaps because the bistream rate of the file/individual >channel itself (probably 16 or 24, right?) is lower than that >of the SX mix buss? Could that be why it sounds different? > Neil > rick <parnell68@hotmail.com> wrote: >>both stereo.
```

```
>>
>>
>>On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry <a href="mailto:decoration-net-">description-net</a>
>>wrote:
>>
>>>Was the channel mono? I don't remember how N2 handled it but SX2 may not
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>>> rick
>>
```

Subject: Re: question for cubase users?
Posted by Dedric Terry on Sun, 18 Mar 2007 15:17:44 GMT
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Bit depth won't make an audible difference in this case.

>>

It's more than likely a mono vs. stereo issue with Amplitube and how it receives the input. I've run across this with other amp sims. There just aren't any stereo guitars, so they assume mono on a track, whereas on an FX channel (send) it might assume stereo - makes a big difference in how it sounds.

The whole engine is 32-bit float, not just the mix buss. Some plugins even process at 64 bit regardless of whether they are on a track, the main

buss, an FX channel or a group.

Regards, Dedric

```
On 3/18/07 9:39 AM, in article 45fd4f12$1@linux, "Neil" <IOUIU@OIU.com>
wrote:
> The mix buss processes at 32 bits.
> rick <parnell68@hotmail.com> wrote:
>> as far as i know it's all 24.
>>
>> On 18 Mar 2007 00:45:29 +1000, "Neil" <IOUOIU@OIU.com> wrote:
>>
>>>
>>> Is it perhaps because the bistream rate of the file/individual
>>> channel itself (probably 16 or 24, right?) is lower than that
>>> of the SX mix buss? Could that be why it sounds different?
>>>
>>> Neil
>>>
>>>
>>> rick <parnell68@hotmail.com> wrote:
>>>> both stereo.
>>>>
>>>>
>>>>
>>> On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry <a href="mailto:decoration-net-">dterry@keyofd.net</a>
>>>> wrote:
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>>>> Was the channel mono? I don't remember how N2 handled it but SX2 may
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>>>>
>>
>
```

Subject: Re: question for cubase users?
Posted by Neil on Sun, 18 Mar 2007 15:39:14 GMT
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The mix buss processes at 32 bits.

```
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>>rick <parnell68@hotmail.com> wrote:
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>>>On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry <a href="deltarry@keyofd.net">dterry@keyofd.net</a>
>>>wrote:
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>>>> rick
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```

Subject: Re: question for cubase users?
Posted by Deej [4] on Sun, 18 Mar 2007 20:51:31 GMT
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Call Applecare. They'll know how to fix it.

```
"rick" <parnell68@hotmail.com> wrote in message
news:e34qv2dp3rtj957bsme6ba79voeacovb71@4ax.com...
> as far as i know it's all 24.
>
> On 18 Mar 2007 00:45:29 +1000, "Neil" <IOUOIU@OIU.com> wrote:
>
>> >> ls it perhaps because the bistream rate of the file/individual
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>> Neil
```

```
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>>>On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry <a href="tel:407"><a href="tel:4
>>>wrote:
>>>
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Subject: Re: question for cubase users?
Posted by excelav on Sun, 18 Mar 2007 22:09:05 GMT
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"DJ" <www.aarrrrggghhh!!!.com> wrote: >Call Applecare. They'll know how to fix it.

```
Lame.
>"rick" <parnell68@hotmail.com> wrote in message
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Subject: Re: question for cubase users?
Posted by Deej [4] on Mon, 19 Mar 2007 04:16:30 GMT
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;oP

```
"James McCloskey" <excelsm@hotmail.com> wrote in message
news:45fdaa71$1@linux...
> "DJ" <www.aarrrrggghhh!!!.com> wrote:
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>
> Lame.
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```

Subject: Re: question for cubase users?
Posted by rick on Mon, 19 Mar 2007 08:56:57 GMT

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>

i'm still waiting for them to open up the mac. hopefully they will

today. i did run into a guy at the home show who just turned in his mac for the same thing. my guess is that it's fairly common...at least with this model. not surprising since i bought it.

;0) On Sun, 18 Mar 2007 22:16:30 -0600, "DJ" <www.aarrrrggghhh!!!.com> wrote: >;oP > >"James McCloskey" <excelsm@hotmail.com> wrote in message >news:45fdaa71\$1@linux... >> >> "DJ" <www.aarrrrggghhh!!!.com> wrote: >>>Call Applecare. They'll know how to fix it. >> Lame. >>> >>>"rick" <parnell68@hotmail.com> wrote in message >>>news:e34qv2dp3rtj957bsme6ba79voeacovb71@4ax.com... >>>> as far as i know it's all 24. >>> On 18 Mar 2007 00:45:29 +1000, "Neil" <IOUOIU@OIU.com> wrote: >>>> >>>> >>>>Is it perhaps because the bistream rate of the file/individual >>>>channel itself (probably 16 or 24, right?) is lower than that >>>>of the SX mix buss? Could that be why it sounds different? >>>> >>>>Neil >>>> >>>> >>>>rick <parnell68@hotmail.com> wrote: >>>>>both stereo. >>>>> >>>>> >>>>On Fri, 16 Mar 2007 16:17:47 -0600, Dedric Terry description-net- >>>> wrote: >>>>> >>>>> Was the channel mono? I don't remember how N2 handled it but SX2 may >> >>>>>not >>>>be >>>>sending stereo to Amplitube when inserted on a channel.

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