
Subject: What am I doing wrong Digital SPDIF
Posted by [brandon\[2\]](#) on Sat, 01 Jul 2006 17:08:57 GMT
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I just can't seem to get the SPDIF interface to work.
I am trying to send digital RCA SPDIF OUT from an EMU 0404 to the RCA SPDIF IN on the MEC. I have tried every configuration...:
1. 0404 - External (I/O coaxial - spdif)& PARIS - Internal
2. 0404 - External (I/O coaxial - spdif)& PARIS - Digital
3. 0404 - Internal (I/O coaxial - spdif)& PARIS - Digital
4. 0404 - Internal (I/O coaxial - spdif)& PARIS - Internal

I have the MON select box checked for the PCI SPDIF card in PatchMix software for the 0404.

I have a new Monster Cable RCA SPDIF cable running from the 0404 OUT to the MEC SPDIF IN.

Now if I am wanting to use PARIS as the master do I have to have two SPDIF cables running?

But shouldn't I be able to get a LOCK using the 0404 as the master with one SPDIF cable?

NOTE: I just want to use PARIS to monitor thru in this setup.
BOTH Cubase and PARIS are on the same computer.

ANY help would be appreciated.

THANKS!!

b

Subject: Re: What am I doing wrong Digital SPDIF
Posted by [Deej \[1\]](#) on Sat, 01 Jul 2006 17:18:36 GMT
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I would create a Paris project, route the Paris spdif I/O to a pair of Paris channel inserts in the Paris virtual patchbay and hook up the EMU spdif input and output to the Paris spdif input and output. Then go to the inserts on the Paris channels and set them to externsl. You should now be able to hear whatever is playing through the EMU interface. on the pair of Paris channles.

"Brandon" <a@a.com> wrote in message news:44a6ac29\$1@linux...
>

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>
> THANKS!!
>
> b
>
>
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Subject: Re: What am I doing wrong Digital SPDIF
Posted by [brandon\[2\]](#) on Sat, 01 Jul 2006 17:32:28 GMT
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Ah so you have to have the EDS FX set to EXTERNAL on the two channels you route to in the patch bay???

I was not doing this.

Does this have to do with all digital signals (optical and coaxial?)

Thanks

"DJ" <animix_spam-this-ahole_@animas.net> wrote:

>I would create a Paris project, route the Paris spdif I/O to a pair of Paris
>channel inserts in the Paris virtual patchbay and hook up the EMU spdif
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>"Brandon" <a@a.com> wrote in message news:44a6ac29\$1@linux...

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>>

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Subject: Re: What am I doing wrong Digital SPDIF
Posted by [EK Sound](#) on Sat, 01 Jul 2006 17:37:09 GMT
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Some answers below...

Brandon wrote:

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> 0404 OUT to the MEC SPDIF IN.

In this config, the 0404 would be clock master and Paris would be
clock slave.

>

> Now if I am wanting to use PARIS as the master do I have to have two SPDIF
> cables running?

Yes, you would have to have a SPDIF line from Paris to the 0404 and
set the 0404 to clock to SPDIF

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> But shouldn't I be able to get a LOCK using the 0404 as the master with one
> SPDIF cable?

Lock? There is no sync capability with SPDIF.

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> NOTE: I just want to use PARIS to monitor thru in this setup.
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This will work... I tried mixing directly into WaveLab on the Paris
computer through another card just to see if it would work and it did.
You will have to use two cables and set Paris as master, and the 0404
as a SPDIF slave device. Generally, the monitoring end wants to be a
slave, so you will have to be carefull to avoid the "dog chasing its
tail" problem.

>

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>

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>

> b

>

>

>

David.

Subject: Re: What am I doing wrong Digital SPDIF
Posted by [brandon\[2\]](#) on Mon, 03 Jul 2006 03:48:38 GMT
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Guys,

I just can't get it.

I went and bought a second SPDIF cable today and tried everyconfig I could think of.

I tried setting up sends in the Patchmix software and everything.

I don't think it should be this difficult to get a digital signal to work.

Something must be wrong here.

I am going to call EMU tech support tomorrow and see if they can walk me thru it. I really hope there is something wrong with the card cause the alternative would mean I am not as technical as I thought I was....might be time for a slice of humble pie.

B

EK Sound <askme@nospam.com> wrote:

>Some answers below...

>

>Brandon wrote:

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