

# Re: Audio out for Recorded Movies and Video

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2008-01/msg00203.html>

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- *From:* "CSM1" <[nomail@xxxxxxxxxxxxxxxx](mailto:nomail@xxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 4 Jan 2008 08:03:28 -0600
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Have you tried a RCA cable from the SPDIF output on your sound card to the Dolby Digital Coaxial input on your receiver?

I assume that your receiver has a coaxial digital input that supports Dolby Digital 5.1 surround sound.

Skip the HDMI connection completely, just to see if you can get 5.1 sound. Of course you do have to be using a source that has 5.1 sound.

A DVD played in the DVD drive should work, if you setup the 5.1 sound in the DVD's setup menu.

A lot of DVD movies have stereo sound (Dolby digital 2/0) as the default sound. With a setup menu to get the 5.1 sound.

I play my DVD movies in PowerDVD 6, when I use MCE. PowerDVD has its own setup for Audio, and SPDIF must be selected to get 5.1 sound output.

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CSM1  
<http://www.carlmcmillan.com>  
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"chris051865" <[chris051865@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:chris051865@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:1354E4B8-1C80-415E-9D61-E32111A31FD3@xxxxxxxxxxxxxxxxxxxx](mailto:news:1354E4B8-1C80-415E-9D61-E32111A31FD3@xxxxxxxxxxxxxxxxxxxx)

I played around with the audio card settings and the SPDIF is turned on. It looks like I need to find a way to turn off the HDMI audio feed from my PC. When I set the SPDIF as the default, I get no audio, so I need to find out how to get it working. I am sure it is some settings like you said earlier in the thread.

Once I get a final resolution (or have more questions) I will update the board.

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Thanks for your help.

Chris

"CSM1" wrote:

SPDIF is simply the Dolby Digital Audio.

<http://en.wikipedia.org/wiki/SPDIF>

Your receiver has a coaxial digital input decoder for the Dolby Digital signal and produces the multi-channel sound.

Depending on the encoding in the recording.

DVD's have Dolby Digital 5.1 sound most of the time.

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"chris051865" <chris051865@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

<news:4CC70955-9623-4EBD-BFFB-A8CD7AAB622A@xxxxxxxxxxxxxxxxxxxx>

Now I feel inadequate <g>. I will do a little research on SPDIF. My guess is I will need to configure the Realtek audio card to tell it to feed the digital audio out. Will I also need to set something on my Nvidia 8500 GT card as well? Are there any specific Vista settings, etc?

Sorry for all the questions, and I certainly appreciate your help.

Chris

"CSM1" wrote:

"chris051865"

<chris051865@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

<news:90C10B7C-282C-40EA-93D8-CD62B8F518C3@xxxxxxxxxxxxxxxxxxxx>

Re: Audio out for Recorded Movies and Video

"CSM1" wrote:

"chris051865"

<chris051865@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in

message

[news:9C6F8356-7BB5-4D68-AB97-82EE5F2CD0AE@xxxxxxxxx](mailto:news:9C6F8356-7BB5-4D68-AB97-82EE5F2CD0AE@xxxxxxxxx)

I  
believe  
I  
have  
things  
pretty  
much  
set  
up  
with  
my  
new  
HP  
Pavilion  
desktop.  
However,  
I  
can't  
seem  
to  
hear  
any  
audio  
from  
recorded  
movies  
or  
other  
video.  
When  
I  
play  
back  
the  
display  
setup  
and  
other  
recorded  
video  
from  
concerts,

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news  
clips,  
etc.  
the  
audio  
works  
fine.  
I  
have  
an  
HDMI  
connection  
from  
my  
GeForce  
8500  
GT  
card.  
It  
seems  
to  
only  
not  
work  
on  
recorded  
movies.  
I  
selected  
the  
sample  
movies  
that  
come  
with  
MCE  
and  
they  
don't  
work.  
I  
tried  
to  
record  
some  
TV  
clips  
and  
the  
video  
works

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fine  
but  
the  
audio  
is  
dead.  
I  
have  
a  
Realtek  
HD  
audio  
card  
as  
well.  
Do  
I  
need  
to  
connect  
an  
audio  
out  
feed?  
I  
didn't  
think  
so  
given  
I  
am  
getting  
audio  
from  
my  
HDMI  
connection.

Any  
help  
would  
be  
appreciated.

Thanks.

Chris

Yep, you  
probably

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need to  
connect the  
audio out  
from your  
sound  
card  
to  
an  
associated  
audio  
connector  
on the TV.

Read you  
TV manual  
to see which  
port is  
paired with  
the HDMI  
connector  
for  
audio.

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Thanks for the help. I will  
give it a shot. I actually have  
to  
drive  
the  
audio out of my PC card  
into my receiver. There is a  
separate  
digital  
RCA  
jack that I can tie it too so  
hopefully I can pick up the  
audio from  
the  
receiver to the TV. The  
question is whether my  
receiver will drive  
audio

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it  
is getting from the HDMI  
feed and the RCA jack at  
the same time <g>.

Chris

If you use the Digital Audio jack, don't  
forget to configure all of  
the  
parts of the system for SPDIF output, both  
digital and analog.

SPDIF has to be configured in every  
software that handles Video and  
Audio.  
DVD player, MCE, Windows Media Player.  
It can be very complicated. And  
it  
is  
easy to forget one.

I do use the SPDIF output from MCE, works  
great once you get  
everything  
configured to use SPDIF.

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