

Re: HELP ! IEEE 1394 & Camcorder

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2006-06/msg00406.html>

- *From:* Les <Les@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 8 Jun 2006 12:02:01 -0700
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Chad, I have had identical problems to those you describe that began with the installation of XP SP2 on my PC. I have tried 3 different IEEE1394 cards with different chipsets, tried the SP1 version of the 1394 ohci files (ensuring that they were not overwritten on re-boot), etc. Not thing that I have found on any of the related discussion boards/groups, etc have solved the pblem. I know it is not my camera or cable, as I can take both to another PC (not mine) and it plugs&plays without any problem. I have given up at this stage.

--
Les

"Chad" wrote:

Bryan,

Per your recommendation I purchased a ADS Pyro PCI 64 (AVID approved 1394 card) and nada, nothing, zilch. lol.... WinXP MCE installs the TI 1394 driver fine but when connecting my camera and turning it on the camera is not being recognized at all. (of course I went through four different cables and double checked all the camera settings, always put it in VTR mode, etc) It's a Sony TRV19 miniDV and I've been able to use it with previous Windows installations but have been unable to recreate whatever that perfect setup was.

Any further ideas? I've updated DirectX, Microsoft's 885222-v2 patch and just about everything else I can think of but nothing is working. Thanks again for your help!

Chad

"Bryan Socha (MVP-MCE)" wrote:

Somewhere on the card will be an fcc id, go onto fcc.gov and type in that id. It will reveal the real manufacturer of hte card, their manual, maybe even the drivers. Its the best way to look up unknown hardware when your

Re: HELP ! IEEE 1394 & Camcorder

looking for drivers. Now sometimes this is printed on the board itself and I dont recommend opening it up in this case.

If you do go the replacement route, I would strongly suggest checking out avid, they are the super high end video editing software pacakges. Your not getting avid, but what your doing is looking for their system specs. Avid has tons of data that passes over firewire between devices, they only recommend the rock solid, reliable, fully compatible cards. Sometimes they are very specific on model number also, don't just go by brand.

—
Bryan Socha
MSMVP – Media Center
<http://www.microsoft.com/mvp>

"Chad" <Chad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:DF077947-971E-40BC-A0AB-019740B98407@xxxxxxxxxxxxxxxxxxxx>

Thanks for the suggestion Bryan. Unfortunately both the laptop PCMCIA and desktop firewire cards we're trying to get this working on are no-name brands that were purchased at Best Buy and have zero contact info on them. The laptop (Gateway Solo 9550) also has onboard firewire port but XP MCE freezes when the camera is plugged into it.

We've been able to use this setup for a couple years before SP2 was released. Unfortunately wiping the drive and installing fresh copies of Win 98SE, Win2k Pro, and XP Pro w/ and w/o SP1 have failed.

Because we've been able to get these working in the past and these firewire cards work properly when external hard drives are connected to them, I'm highly suspecting this is a firewire driver issue stemming around SP2.

I'm assuming your next suggestion is to purchase a firewire card that comes with it's own drivers, no?

Again thank you very much for responding. Your help and

Re: HELP ! IEEE 1394 & Camcorder

expertise is
beyond
appreciated. -- Chad

"Bryan Socha (MVP-MCE)" wrote:

I use firewire capture a lot from cameras,
deck, dvbridges with no
issues.
I would suggesting trying to find out who
make the firewire chipset and
see
if that manufacturer has a reference driver
you could install. Its a
shot
in the dark but might work.

--

Bryan Socha
MSMVP - Media Center
<http://www.microsoft.com/mvp>

"Chad"

<Chad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

<news:4463AD15-1FE1-4CA7-81C9-88466E625316@xxxxxxxxxxxxxxxxxxxx>

This is a widely documented
problem with no well
documented solution.

Most
digital video users reported
problems with firewire
connectivity after
installing SP2 for XP. It's
reported that the firewire
drivers that
came
with this update slowed the
data transmission way down
to 100 from 800
or
400
depending on your device.

Some have been able to
reinstall the old drivers but
this is tricky as
XP
replaces them with new

Re: HELP ! IEEE 1394 & Camcorder

versions upon each reboot.
The source cab files
then
have to be renamed so XP
doesn't find the new drivers
to keep
overwriting
the
old ones.

Regardless I've tried
everything and have been
unable to get my Sony
TRV19
to work with several
Windows versions now.
Even going back to 98SE
and
2000
have not worked while the
camera shows connectivity
via the IEEE1394
interface.

I've yet to scrub the rest of
the posts here but if anyone
has ideas
please
shoot them here. I'm about
at my wits end with this
after weeks of
work
on
this problem.

"LatinGuy" wrote:

I've just
purchased a
Dell
XPS600,
Pentium D
with
Windows
Xp Media
Center
Edition.

When I

Re: HELP ! IEEE 1394 & Camcorder

connect my
digital
video (DV)
camera to
my
computer
by using an
Institute of
Electrical
and
Electronics
Engineering
(IEEE)
1394 cable,
a bubble
pops up
under my
task bar
saying
"New
Hardware
Found" then
the
Install
Wizard
pops up
asking to
locate the
driver in the
CD. Once I
locate the
.inf file and
press next,
Intall
Wizard
replies "No
Hardware
Installed.
I called Dell
and after 3
hour I found
out they
don't have a
clue
about
drivers. So
to get me
off the
phone they
tell me that
I must call

Re: HELP ! IEEE 1394 & Camcorder

Re: HELP ! IEEE 1394 & Camcorder

the
manufacturers
of the
cameras and
get new
drivers.
That didn't
work.
I've tried
several
ways to
install this
driver
(downloading
updated
drivers,
trying to
install
through
Device
Manager,
etc...) and
still
no
luck.

The two
cameras I
have is
SONY
DCR-TRV18
and
Samsung
SDC103.

Is there
anyone else
having this
problem? or
am I just
losing it?

Re: HELP ! IEEE 1394 & Camcorder