Subject: Second EDS not working :(
Posted by db on Sun, 16 Apr 2006 08:17:39 GMT
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a mixdown session tomorrow with a client and I really need the second card
for the session.

So, my year long struggle to add a second working EDS card continues. First
card was dud. Second one has finally arrived. Both cards work by themselves,

Booting paris (boots fine), and checking version info only shows one EDS.

PCI positions I can think of whilst the cables still reach (i.e. no more
than one empty slot between them). Still no joy.

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whether the BIOS or the OS configures PCI) and for IRQs to be Avaible (to
be used by PCI/PnP devices) or Reservces (specified IRQ is reserved for use

and sound card disabled.

In most PCI positions, only one ENSONIQ Scherzo was showing in device manager,

With the cards in slots 4 and 5 (irqs 16 and 18), Schezo shows two instances.
However, when I try to boot paris I get Error 1/1 (whether the MEC is connected

My only other thought is that this could be cause by faulty 16 / 10 pin ribbon

2 x 16 pins cross in an X, but the red cable is to the left (rear of computer)
when plugged in both plugs. 1 x 10 pin straight across, red cable to left
in both sockets. Doubt that this is the problem though since why would this

I think it was Derek that mentioned that in some systems the connection needs

Many, many thanks in advance for any help.

Daniel

Subject: Re: Second EDS not working :(
Posted by Aaron Allen on Sun, 16 Apr 2006 09:39:50 GMT

I put together this quick hack version to help ya out man.

AA

"db" <danielNOSPAM_burne@yahoo.com> wrote in message
news:4441fda3$1@linux...
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> In somewhat urgent need of some assistance adding a second EDS card. I've
> a mixdown session tomorrow with a client and I really need the second card
> for the session.
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> So, my year long struggle to add a second working EDS card continues.
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> card was dud. Second one has finally arrived. Both cards work by
> themselves,
> but the system (Win XP Pro) or Paris can't seem to recognise both at once.
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> Booting paris (boots fine), and checking version info only shows one EDS.
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> I've stripped out all other PCI cards and tried both EDSs in any possible
> PCI positions I can think of whilst the cables still reach (i.e. no more
> than one empty slot between them). Still no joy.
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> I can't find any options (in bios or in device manager) to assign the
> IRQs.
> Under device manager properties, the "change settings" option is greyed
> out.
> In the BIOS, the only options are to enable or disable Plug & Play O/S
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> whether the BIOS or the OS configures PCI) and for IRQs to be Avaible (to
> be used by PCI/PnP devices) or Reservces (specified IRQ is reserved for
> use
> by Legacy ISA devices). I'm running on an Asus A7V880 with the internal
> Ethernet
> and sound card disabled.
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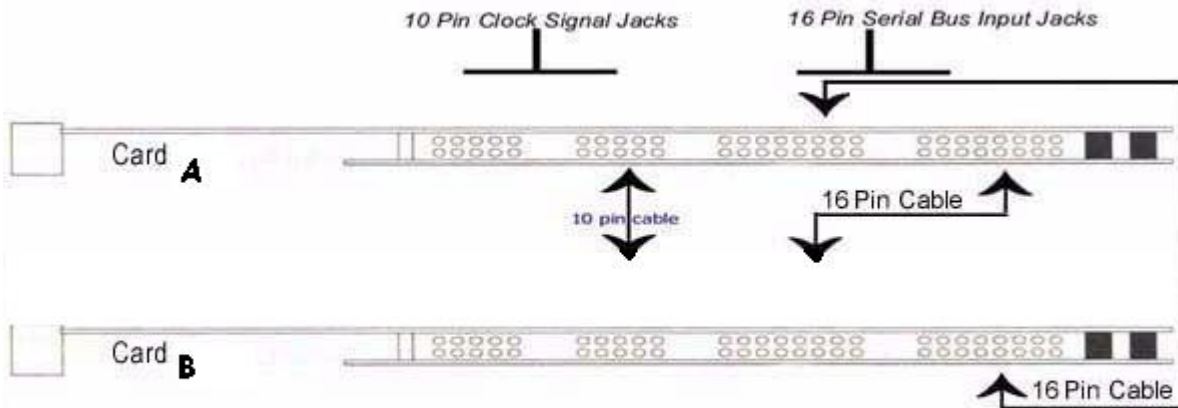> manager,

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> and it's only listed under one IRQ (18 or 16). No conflicts.
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> With the cards in slots 4 and 5 (irqs 16 and 18), Schezo shows two
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> However, when I try to boot paris I get Error 1/1 (whether the MEC is
> connected
> to either card). Which means Paris isn't recognising the hardware at all.
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> I think it was Derek that mentioned that in some systems the connection
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> Many, many thanks in advance for any help.
> Daniel

I choose Polesoft Lockspam to fight spam, and you?
http://www.polesoft.com/refer.html

File Attachments
1) Paris 2 card.JPG, downloaded 69 times

2 EDS Connection Setup

10 Pin Clock Signal Jacks   16 Pin Serial Bus Input Jacks

Card **A**

10 pin cable

16 Pin Cable

Card **B**

16 Pin Cable

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thanks aaron.
woohoo. cards now recognised.
played around with more slots, reinstalled the scherzo driver several times,
made new cables... and eventually (3 hours later) got the desired result.

except that one of the eds cards emits a horrible crackling noise...

"Aaron Allen" <nospam@not_here.dude> wrote:
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