
Subject: IRQs

Posted by [uptown jimmy](#) on Sun, 28 Oct 2007 23:43:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

Howdy, kids. Got myself a nice little 3-slot MB and am able to alter IRQ settings this time. I see that one of my three EDS cards is sharing an IRQ with my Matrox video card.

In the BIOS, my only options are to change "available" to "reserved" beside each IRQ number. Should I just fiddle around with reserving one IRQ number at a time until the EDS cards are all not sharing? I would obviously start with the number being shared now, "16", I guess...

Jimmy

Subject: Re: IRQs

Posted by [emarenote](#) on Mon, 29 Oct 2007 02:17:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hey Jimmy,

You probably don't want the EDS card sharing an IRQ with your vid card. The EDS pretty much likes to be on its own. As I understand it, it also likes to be sort assigned to as "low" a slot as possible. I think mine's on four. Your approach makes sense to me -reserving one slot at a time until the EDS is solo.

MR

"Uptown Jimmy" <johnson314@bellsouth.net> wrote in message [news:4725108a\\$1@linux...](mailto:news:4725108a$1@linux...)

>

> Howdy, kids. Got myself a nice little 3-slot MB and am able to alter IRQ settings

> this time. I see that one of my three EDS cards is sharing an IRQ with my
> Matrox video card.

>

> In the BIOS, my only options are to change "available" to "reserved" beside

> each IRQ number. Should I just fiddle around with reserving one IRQ number
> at a time until the EDS cards are all not sharing? I would obviously start
> with the number being shared now, "16", I guess...

>

> Jimmy

Subject: Re: IRQs

Posted by [John \[1\]](#) on Mon, 29 Oct 2007 12:34:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

You definitely don't want eds cards sharing with anything other than other eds cards. Disable lpt1, serial ports, anything you can to free up irqs also.

Subject: Re: IRQs
Posted by [DJ](#) on Mon, 29 Oct 2007 15:50:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

"John" <no@no.com> wrote in message news:4725c556\$1@linux...
>

> You definitely don't want eds cards sharing with anything other than other
> eds cards. Disable lpt1, serial ports, anything you can to free up irqs
> also.

they will share with UAD-1 cards.

Subject: Re: IRQs
Posted by [Martin Harrington](#) on Mon, 29 Oct 2007 18:04:46 GMT
[View Forum Message](#) <> [Reply to Message](#)

In my experience, they would share with most things..
Don't forget though, that the EDS card is basically a large video card,
(can't remember who said that, but it stayed in my memory bank..

--

Martin Harrington
Lend An Ear Sound
Sydney Australia

"DJ" <animix _ at _ animas _ dot _ net> wrote in message
news:472602b1@linux...

>

>

> "John" <no@no.com> wrote in message news:4725c556\$1@linux...

>>

>> You definitely don't want eds cards sharing with anything other than
>> other

>> eds cards. Disable lpt1, serial ports, anything you can to free up irqs
>> also.

>

> they will share with UAD-1 cards.

>

Subject: Re: IRQs

Posted by [uptown jimmy](#) on Mon, 29 Oct 2007 20:16:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

John,

Should I disable these things in the BIOS? And what is the lpt1?

Jimmy

"John" <no@no.com> wrote:

>

>You definitely don't want eds cards sharing with anything other than other

>eds cards. Disable lpt1, serial ports, anything you can to free up irq's

>also.

Subject: Re: IRQs

Posted by [John \[1\]](#) on Mon, 29 Oct 2007 21:41:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

Yes in the bios, lpt1 is the old printer port

Subject: Re: IRQs

Posted by [uptown jimmy](#) on Tue, 30 Oct 2007 02:27:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

Alright. I can only "reserve vs. available" IRQs 3 through 15 in the BIOS. The EDS cards are IRQs 16, 17, and 18, with 1 EDS card sharing IRQ 16 with the video card. I have no idea how to change it, and Paris is still locking up every so often. I assume the IRQ sharing is the problem?

Thanks for the efforts to help. Lordy, how I wish I had never fried that first motherboard....

Jimmy

"Mike R." <emarenot@yahoo.com> wrote:

>Hey Jimmy,

>You probably don't want the EDS card sharing an IRQ with your vid card.

The

>EDS pretty much likes to be on its own. As I understand it, it also likes

>to be sort assigned to as "low" a slot as possible. I think mine's on four.

>Your approach makes sense to me -reserving one slot at a time until the EDS

>is solo.

>MR
>
>"Uptown Jimmy" <johnson314@bellsouth.net> wrote in message
>news:4725108a\$1@linux...
>>
>> Howdy, kids. Got myself a nice little 3-slot MB and am able to alter IRQ
>settings
>> this time. I see that one of my three EDS cards is sharing an IRQ with
my
>> Matrox video card.
>>
>> In the BIOS, my only options are to change "available" to "reserved"
>beside
>> each IRQ number. Should I just fiddle around with reserving one IRQ number
>> at a time until the EDS cards are all not sharing? I would obviously start
>> with the number being shared now, "16", I guess...
>>
>> Jimmy
>
>

Subject: Re: IRQs

Posted by [Aaron Allen](#) on Tue, 30 Oct 2007 04:21:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

I thought the UAD was a video card... EDS is also?

AA

"Martin Harrington" <lendan@bigpond.net.au> wrote in message
news:4726aebb\$1@linux...

> In my experience, they would share with most things..
> Don't forget though, that the EDS card is basically a large video card,
> (can't remember who said that, but it stayed in my memory bank..
>
>
> --

> Martin Harrington
> Lend An Ear Sound
> Sydney Australia
>
>

> "DJ" <animix _ at _ animas _ dot _ net> wrote in message
> news:472602b1@linux...

>>
>>
>> "John" <no@no.com> wrote in message news:4725c556\$1@linux...

>>>
>>> You definitely don't want eds cards sharing with anything other than
>>> other
>>> eds cards. Disable lpt1, serial ports, anything you can to free up
>>> irqs
>>> also.
>>
>> they will share with UAD-1 cards.
>>
>
>

Subject: Re: IRQs

Posted by [Neil](#) on Tue, 30 Oct 2007 05:44:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

Did someone already suggest this... do you have an EDS card in PCI slot #1? If so, get it the hell outta there, it will automatically share the same IRQ as your AGP video card - which pretty much renders your system useless.

My apologies if that's already been brought up or if you knew it already.

Neil

"Uptown Jimmy" <johnson314@bellsouth.net> wrote:

>

>Alright. I can only "reserve vs. available" IRQs 3 through 15 in the BIOS.

>The EDS cards are IRQs 16, 17, and 18, with 1 EDS card sharing IRQ 16 with

>the video card. I have no idea how to change it, and Paris is still locking

>up every so often. I assume the IRQ sharing is the problem?

>

>Thanks for the efforts to help. Lordy, how I wish I had never fried that

>first motherboard....

>

>Jimmy

>

>"Mike R." <emarenot@yahoo.com> wrote:

>>Hey Jimmy,

>>You probably don't want the EDS card sharing an IRQ with your vid card.

> The

>>EDS pretty much likes to be on its own. As I understand it, it also likes

>>to be sort assigned to as "low" a slot as possible. I think mine's on

four.

>>Your approach makes sense to me -reserving one slot at a time until the

>EDS

>>is solo.

>>MR

>>

>>"Uptown Jimmy" <johnson314@bellsouth.net> wrote in message

>>news:4725108a\$1@linux...

>>>

>>> Howdy, kids. Got myself a nice little 3-slot MB and am able to alter

IRQ

>>settings

>>> this time. I see that one of my three EDS cards is sharing an IRQ with

>my

>>> Matrox video card.

>>>

>>> In the BIOS, my only options are to change "available" to "reserved"

>>beside

>>> each IRQ number. Should I just fiddle around with reserving one IRQ number

>>> at a time until the EDS cards are all not sharing? I would obviously

start

>>> with the number being shared now, "16", I guess...

>>>

>>> Jimmy

>>

>>

>

Subject: Re: IRQs

Posted by [John \[1\]](#) on Tue, 30 Oct 2007 12:35:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

Get your manual and make sure you're not putting the card in any shared slots.

If the slot shares with internal audio, turn it off in the bios, if the

slot shares with video, put it in another slot. Watch the boot up screens

closely as they blow by to see if there are conflicts there too.

Subject: Re: IRQs

Posted by [EK Sound](#) on Tue, 30 Oct 2007 22:05:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

No, the IRQ will be used for a video adapter regardless... and the on-board video will steal loads of ram. Use the AGP.

David.

Uptown Jimmy wrote:

> Neil,

>

> This is precisely what I needed. It's gotta be the answer.

>

> Now, the million dollar question: my new motherboard has on-board video.

> My computer guy says it's PCI-express, which makes it better video than my

> AGP card. Is this true, and if so, will removing the AGP card free up that

> IRQ? That would be awesome.

>

> Thanks to everyone for helping out.

> Jimmy

>

> "Neil" <OIUOIU@OIU.com> wrote:

>

>>Did someone already suggest this... do you have an EDS card in

>>PCI slot #1? If so, get it the hell outta there, it will

>>automatically share the same IRQ as your AGP video card - which

>>pretty much renders your system useless.

>>

>>My apologies if that's already been brought up or if you knew it

>>already.

>>

>>Neil

>>

>>

>>

>>

>>"Uptown Jimmy" <johnson314@bellsouth.net> wrote:

>>

>>>Alright. I can only "reserve vs. available" IRQs 3 through 15 in the BIOS.

>>>The EDS cards are IRQs 16, 17, and 18, with 1 EDS card sharing IRQ 16 with

>>>the video card. I have no idea how to change it, and Paris is still locking

>>>up every so often. I assume the IRQ sharing is the problem?

>>>

>>>Thanks for the efforts to help. Lordy, how I wish I had never fried that

>>>first motherboard....

>>>

>>>Jimmy

>>>

>>>"Mike R." <emarenot@yahoo.com> wrote:

>>>

>>>>Hey Jimmy,

>>>>You probably don't want the EDS card sharing an IRQ with your vid card.

>>>

>>>The

>>>

>>>>EDS pretty much likes to be on its own. As I understand it, it also likes
>>>>to be sort assigned to as "low" a slot as possible. I think mine's on
>>
>>four.
>>
>>>>Your approach makes sense to me -reserving one slot at a time until the
>>>
>>>EDS
>>>
>>>>is solo.
>>>>MR
>>>>
>>>>"Uptown Jimmy" <johnson314@bellsouth.net> wrote in message
>>>>news:4725108a\$1@linux...
>>>>
>>>>>Howdy, kids. Got myself a nice little 3-slot MB and am able to alter
>>
>>IRQ
>>
>>>>settings
>>>>
>>>>>this time. I see that one of my three EDS cards is sharing an IRQ with
>>>
>>>my
>>>
>>>>>Matrox video card.
>>>>>
>>>>>In the BIOS, my only options are to change "available" to "reserved"
>>>>
>>>>beside
>>>>
>>>>>each IRQ number. Should I just fiddle around with reserving one IRQ
>
> number
>
>>>>>at a time until the EDS cards are all not sharing? I would obviously
>>
>>start
>>
>>>>>with the number being shared now, "16", I guess...
>>>>>
>>>>>Jimmy
>>>>
>>>>
>

Subject: Re: IRQs

Posted by [uptown jimmy](#) on Tue, 30 Oct 2007 22:48:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

Neil,

This is precisely what I needed. It's gotta be the answer.

Now, the million dollar question: my new motherboard has on-board video. My computer guy says it's PCI-express, which makes it better video than my AGP card. Is this true, and if so, will removing the AGP card free up that IRQ? That would be awesome.

Thanks to everyone for helping out.

Jimmy

"Neil" <OIUOIU@OIU.com> wrote:

>

>Did someone already suggest this... do you have an EDS card in

>PCI slot #1? If so, get it the hell outta there, it will

>automatically share the same IRQ as your AGP video card - which

>pretty much renders your system useless.

>

>My apologies if that's already been brought up or if you knew it

>already.

>

>Neil

>

>

>

>

>"Uptown Jimmy" <johnson314@bellsouth.net> wrote:

>>

>>Alright. I can only "reserve vs. available" IRQs 3 through 15 in the BIOS.

>>The EDS cards are IRQs 16, 17, and 18, with 1 EDS card sharing IRQ 16 with

>>the video card. I have no idea how to change it, and Paris is still locking

>>up every so often. I assume the IRQ sharing is the problem?

>>

>>Thanks for the efforts to help. Lordy, how I wish I had never fried that

>>first motherboard....

>>

>>Jimmy

>>

>>"Mike R." <emarenot@yahoo.com> wrote:

>>>Hey Jimmy,

>>>You probably don't want the EDS card sharing an IRQ with your vid card.

>> The

>>>EDS pretty much likes to be on its own. As I understand it, it also likes

>>>to be sort assigned to as "low" a slot as possible. I think mine's on

>four.
>>>Your approach makes sense to me -reserving one slot at a time until the
>>EDS
>>>is solo.
>>>MR
>>>
>>>"Uptown Jimmy" <johnson314@bellsouth.net> wrote in message
>>>news:4725108a\$1@linux...
>>>>
>>>> Howdy, kids. Got myself a nice little 3-slot MB and am able to alter
>IRQ
>>>settings
>>>> this time. I see that one of my three EDS cards is sharing an IRQ with
>>my
>>>> Matrox video card.
>>>>
>>>> In the BIOS, my only options are to change "available" to "reserved"
>>>beside
>>>> each IRQ number. Should I just fiddle around with reserving one IRQ
number
>>>> at a time until the EDS cards are all not sharing? I would obviously
>start
>>>> with the number being shared now, "16", I guess...
>>>>
>>>> Jimmy
>>>
>>>
>>
>

Subject: Re: IRQs
Posted by [John \[1\]](#) on Wed, 31 Oct 2007 12:46:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

unless you have loads of ram to spare
