
Subject: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Fri, 05 May 2006 17:19:19 GMT

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

This message has shut me down on three consecutive ASUS A8V obo's. I have no USB devices attached to the system. I have only an AGP video card in the system. I have tried swapping the video card thinking that it might be defective. I have tried substituting a PCI video card thinking that the AGP slot might be an issue. I have tried using a different PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed the system to try to post, no luck. Could defective fans on removable drive caddies cause something like this?

I'm running out of suspects. What about RAM? If so, WTF would this have to do with over current on the USB port?

Clearing the CMOS will let me enter the BIOS. After I reset everything, I get the over current message and after that, I am unable to enter the BIOS again without clearing the CMOS again.

I'm getting ready to use this POS for dropkick practice.

Deej

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Rich\[3\]](#) on Fri, 05 May 2006 18:57:18 GMT

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

Sent this over to one of the support guys here and this is what he sent back
- hope it helps...

Yes, I have seen this before. If there are no USB devices connected, usually it is either a bad Power Supply or a Bad Mob. But he replaced the PS already and two other MOB's. He could also try upgrading the system BIOS?

I would remove all other devices except the video card and keyboard. The system should still POST. The memory could be bad I guess, but that would be an error I have not seen caused by bad memory. He could always try a reimage before spending money?

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

>This message has shut me down on three consecutive ASUS A8V obo's. I have no
>USB devices attached to the system. I have only an

>AGP video card in the system. I have tried swapping the video card thinking
>that it might be defective. I have tried substuting a PCI video card
>thinking that the AGP slot might be an issue. I have tried using a different
>PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed
>the system to try to post, no luck. Could defective fans on removable drive
>caddies cause something like this?
>I'm running out of suspects. What about RAM? If so, WTF would this have
to
>do with over current on the USB port?
>
>Clearing the CMOS will let me enter the BIOS. After I reset everything,
I
>get the over current message and after that, I am unable to enter the BIOS
>again without clearing the CMOS again.
>
>I'm getting ready to use this POS for dropkick practice.
>
>Deej
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Fri, 05 May 2006 19:05:21 GMT

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

Thanks Rich,

I've checked the PSU.

I'm going to pare this down ot the barest of essentials. I'm using removable drive caddies and cable extenders on the monitors, keyboard and mouse.

Then again, this is a discontinued product and though unlilely, I may just be culling the bottom of the barrell and comiong up with faulty refurbes each time.

Deej

Appreciate your help./

"Rich" <studiodog_99@yahoo.com> wrote in message news:445ba00e\$1@linux...

>

> Sent this over to one of the support guys here and this is what he sent back

> - hope it helps...

>

> Yes, I have seen this before. If there are no USB devices connected, usually
> it is either a bad Power Supply or a Bad Mob. But he replaced the PS already
> and two other MOBs. He could also try upgrading the system BIOS?
>
> I would remove all other devices except the video card and keyboard. The
> system should still POST. The memory could be bad I guess, but that would
> be an error I have not seen caused by bad memory. He could always try a reimage
> before spending money?
>
>
>
>
> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
> >This message has shut me down on three consecutive ASUS A8V obo's. I have
> >no
> >USB devices attached to the system. I have only an
> >AGP video card in the system. I have tried swapping the video card
thinking
> >that it might be defective. I have tried substuting a PCI video card
> >thinking that the AGP slot might be an issue. I have tried using a
different
> >PSU. I have cleared the CMOS and rebooted, reset the clock and then
allowed
> >the system to try to post, no luck. Could defective fans on removable
drive
> >caddies cause something like this?
> >I'm running out of suspects. What about RAM? If so, WTF would this have
> >to
> >do with over current on the USB port?
> >
> >Clearing the CMOS will let me enter the BIOS. After I reset everything,
> >I
> >get the over current message and after that, I am unable to enter the
BIOS
> >again without clearing the CMOS again.
> >
> >I'm getting ready to use this POS for dropkick practice.
> >
> >Deej
> >
> >
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Mark McDermott](#) on Fri, 05 May 2006 19:17:01 GMT

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

Deej,

Is it possible that the USB Overcurrent pin on the ASUS motherboard USB header is being shorted to ground? Are you using a case that has front-mounted USB ports?

You say that this has happened on three consecutive ASUS boards so it makes me suspect a problem elsewhere. If your case has front-mounted ports that use wiring that is different from the ASUS "standard" (if there is such a thing), then this may be the cause of your problem.

Please let me know and I'll try to brainstorm (I know, "Mark" & "brain" in same post!) for another solution.

Hope this helps & happy cinco!

Mark

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

>This message has shut me down on three consecutive ASUS A8V obo's. I have no

>USB devices attached to the system. I have only an

>AGP video card in the system. I have tried swapping the video card thinking

>that it might be defective. I have tried substuting a PCI video card

>thinking that the AGP slot might be an issue. I have tried using a different

>PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed

>the system to try to post, no luck. Could defective fans on removable drive

>caddies cause something like this?

>I'm running out of suspects. What about RAM? If so, WTF would this have to

>do with over current on the USB port?

>

>Clearing the CMOS will let me enter the BIOS. After I reset everything,

|

>get the over current message and after that, I am unable to enter the BIOS

>again without clearing the CMOS again.

>

>I'm getting ready to use this POS for dropkick practice.

>

>Deej

>

>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Fri, 05 May 2006 19:21:46 GMT

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

I'm not using a case at all. This computer is sitting on SEN FU test benches.. USB connections are limited to a Steinberg USB protection device, an external USB HD case and a USB connector to a Steinberg Houston.....none of which are even plugged in right now..

Deej

"Mark McDermott" <mark@stateofwail.com> wrote in message news:445ba4ad\$1@linux...

>

> Deej,

>

> Is it possible that the USB Overcurrent pin on the ASUS motherboard USB header

> is being shorted to ground? Are you using a case that has front-mounted USB

> ports?

>

> You say that this has happened on three consecutive ASUS boards so it makes

> me suspect a problem elsewhere. If your case has front-mounted ports that use wiring that is different from the ASUS "standard" (if there is such a thing), then this may be the cause of your problem.

>

> Please let me know and I'll try to brainstorm (I know, "Mark" & "brain" in same post!) for another solution.

>

> Hope this helps & happy cinco!

>

> Mark

>

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

> >This message has shut me down on three consecutive ASUS A8V obo's. I have > no

> >USB devices attached to the system. I have only an

> >AGP video card in the system. I have tried swapping the video card thinking

> >that it might be defective. I have tried substituting a PCI video card

> >thinking that the AGP slot might be an issue. I have tried using a different

> >PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed

> >the system to try to post, no luck. Could defective fans on removable drive

> >caddies cause something like this?
> >I'm running out of suspects. What about RAM? If so, WTF would this have
> to
> >do with over current on the USB port?
> >
> >Clearing the CMOS will let me enter the BIOS. After I reset everything,
> I
> >get the over current message and after that, I am unable to enter the
BIOS
> >again without clearing the CMOS again.
> >
> >I'm getting ready to use this POS for dropkick practice.
> >
> >Deej
> >
> >
> >
>

File Attachments

1) [Frankencomp.JPG](#), downloaded 48 times



Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Aaron Allen](#) on Fri, 05 May 2006 19:34:36 GMT

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

Get a good volt meter, check your ports
<http://www.networktechinc.com/technote.html>

AA

"Mark McDermott" <mark@stateofwail.com> wrote in message
news:445ba4ad\$1@linux...

>
> Deej,
>
> Is it possible that the USB Overcurrent pin on the ASUS motherboard USB
> header
> is being shorted to ground? Are you using a case that has front-mounted
> USB
> ports?
>
> You say that this has happened on three consecutive ASUS boards so it
> makes
> me suspect a problem elsewhere. If your case has front-mounted ports that
> use wiring that is different from the ASUS "standard" (if there is such a
> thing), then this may be the cause of your problem.
>
> Please let me know and I'll try to brainstorm (I know, "Mark" & "brain" in
> same post!) for another solution.
>
> Hope this helps & happy cinco!
>
> Mark
>
> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
>> This message has shut me down on three consecutive ASUS A8V obo's. I have
>> no
>> USB devices attached to the system. I have only an
>> AGP video card in the system. I have tried swapping the video card
>> thinking
>> that it might be defective. I have tried substituting a PCI video card
>> thinking that the AGP slot might be an issue. I have tried using a
>> different
>> PSU. I have cleared the CMOS and rebooted, reset the clock and then
>> allowed
>> the system to try to post, no luck. Could defective fans on removable
>> drive
>> caddies cause something like this?
>> I'm running out of suspects. What about RAM? If so, WTF would this have
> to

>>do with over current on the USB port?
>>
>>Clearing the CMOS will let me enter the BIOS. After I reset everything,
> I
>>get the over current message and after that, I am unable to enter the BIOS
>>again without clearing the CMOS again.
>>
>>I'm getting ready to use this POS for dropkick practice.
>>
>>Deej
>>
>>
>

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

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Mark McDermott](#) on Fri, 05 May 2006 19:54:09 GMT

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

So much for that idea!

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

>I'm not using a case at all. This computer issitting on SEN FU test
>benches.. USB connections are limited to a Steinberg USB protection device,
>an external USB HD case and a USB connector to a Steinberg Houston.....none
>of which are even plugged in right now..

>

>Deej

>

>"Mark McDermott" <mark@stateofwail.com> wrote in message

>news:445ba4ad\$1@linux...

>>

>> Deej,

>>

>> Is it possible that the USB Overcurrent pin on the ASUS motherboard USB

>header

>> is being shorted to ground? Are you using a case that has front-mounted

>USB

>> ports?

>>

>> You say that this has happened on three consecutive ASUS boards so it

>makes

>> me suspect a problem elsewhere. If your case has front-mounted ports that

>> use wiring that is different from the ASUS "standard" (if there is such
a
>> thing), then this may be the cause of your problem.
>>
>> Please let me know and I'll try to brainstorm (I know, "Mark" & "brain"
in
>> same post!) for another solution.
>>
>> Hope this helps & happy cinco!
>>
>> Mark
>>
>> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
>> >This message has shut me down on three consecutive ASUS A8V obo's. I
have
>> no
>> >USB devices attached to the system. I have only an
>> >AGP video card in the system. I have tried swapping the video card
>thinking
>> >that it might be defective. I have tried substuting a PCI video card
>> >thinking that the AGP slot might be an issue. I have tried using a
>different
>> >PSU. I have cleared the CMOS and rebooted, reset the clock and then
>allowed
>> >the system to try to post, no luck. Could defective fans on removable
>drive
>> >caddies cause something like this?
>> >I'm running out of suspects. What about RAM? If so, WTF would this have
>> to
>> >do with over current on the USB port?
>> >
>> >Clearing the CMOS will let me enter the BIOS. After I reset everything,
>> I
>> >get the over current message and after that, I am unable to enter the
>BIOS
>> >again without clearing the CMOS again.
>> >
>> >I'm getting ready to use this POS for dropkick practice.
>> >
>> >Deej
>> >
>> >
>> >
>
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Mark McDermott](#) on Fri, 05 May 2006 21:05:10 GMT

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

Deej,

Have a look at this:

https://secure.experts-exchange.com/register.jsp?rsid=20&srId=AbUt6QgJfpRxXqnUJRbiWA%3D%3D&redirectURL=%2FHardware%2FQ_21704279.html%3Fqid%3D21704279

Mark

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

>This message has shut me down on three consecutive ASUS A8V obo's. I have no

>USB devices attached to the system. I have only an

>AGP video card in the system. I have tried swapping the video card thinking

>that it might be defective. I have tried substituting a PCI video card

>thinking that the AGP slot might be an issue. I have tried using a different

>PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed

>the system to try to post, no luck. Could defective fans on removable drive

>caddies cause something like this?

>I'm running out of suspects. What about RAM? If so, WTF would this have to

>do with over current on the USB port?

>

>Clearing the CMOS will let me enter the BIOS. After I reset everything,

I

>get the over current message and after that, I am unable to enter the BIOS

>again without clearing the CMOS again.

>

>I'm getting ready to use this POS for dropkick practice.

>

>Deej

>

>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [EK Sound](#) on Fri, 05 May 2006 23:02:44 GMT

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

Try re-flashing with a different Bios version.

David.

DJ wrote:

> This message has shut me down on three consecutive ASUS A8V obo's. I have no
> USB devices attached to the system. I have only an
> AGP video card in the system. I have tried swapping the video card thinking
> that it might be defective. I have tried substuting a PCI video card
> thinking that the AGP slot might be an issue. I have tried using a different
> PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed
> the system to try to post, no luck. Could defective fans on removable drive
> caddies cause something like this?
> I'm running out of suspects. What about RAM? If so, WTF would this have to
> do with over current on the USB port?
>
> Clearing the CMOS will let me enter the BIOS. After I reset everything, I
> get the over current message and after that, I am unable to enter the BIOS
> again without clearing the CMOS again.
>
> I'm getting ready to use this POS for dropkick practice.
>
> Deej
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Fri, 05 May 2006 23:50:56 GMT

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

I got curious and I figured, "ya'know, if it saves me any more grief, \$9.95 is a small price to pay" so I paid for the service and logged on to the solution. The solution????.....there is no solution. All indicators are that this mobo is a POS. I guess it was worth \$9.95 to have an *expert* tell me what I already suspected because he couldn't figure it out either.

;o)

"Mark McDermott" <mark@stateofwail.com> wrote in message news:445bbe06\$1@linux...

>

> Deej,

>

> Have a look at this:

>

>

<https://secure.experts-exchange.com/register.jsp?rsid=20& ;srid=AbUt6QgJfpRxXq>

nUJRbiWA%3D%3D&redirectURL=%2FHardware%2FQ_21704279.html %3Fqid%3D21704279
>
> Mark
>
> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
> >This message has shut me down on three consecutive ASUS A8V obo's. I have
> no
> >USB devices attached to the system. I have only an
> >AGP video card in the system. I have tried swapping the video card
thinking
> >that it might be defective. I have tried substuting a PCI video card
> >thinking that the AGP slot might be an issue. I have tried using a
different
> >PSU. I have cleared the CMOS and rebooted, reset the clock and then
allowed
> >the system to try to post, no luck. Could defective fans on removable
drive
> >caddies cause something like this?
> >I'm running out of suspects. What about RAM? If so, WTF would this have
> to
> >do with over current on the USB port?
> >
> >Clearing the CMOS will let me enter the BIOS. After I reset everything,
> I
> >get the over current message and after that, I am unable to enter the
BIOS
> >again without clearing the CMOS again.
> >
> >I'm getting ready to use this POS for dropkick practice.
> >
> >Deej
> >
> >
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Sat, 06 May 2006 00:16:30 GMT

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

Dave,

I'm going to try this, but reverting to an earlier BIOS version may be a step backwards in other areas of compatibility because I'm using a dual core CPU.

Here's what the "experts" had to say about this issue on the Experts

Exchange forum I paid \$10.00 to subscribe to:

OK here it is, I start up the computer only to have it hang with the message " USB Device Over Current Status Detected!!", before loading Windows, everything seems fine in the POST. Now I have not seen this since Windows 95. Can't find a solution on the web so i thought I would challenge you guys (the pros).

I have cleared the CMOS and that has worked. I have unplugged all USB devices, but I can not get windows to load to take it away. I can not even get into the BIOS. The floppy is set to 1st boot and it will not boot to DOS, also have tried the Install CD, no luck.

HELP PLEASE!!!!!!! anyone out there any ideas would be helpful.

In Addition to the above I have torn down the build and rebuilt it from the ground up to see what the problem is piece by piece. Each time I think I have it it gives me the same error message before windows loads " USB Over Current Status Detected, Computer will shut down in 15 seconds". at which point it does and I have to clear the CMOS to get it to run again. One thing that is very strange and may have no Bering on this is it seems to run fine and then I close the case (ThermalTake Tai Chi, with water cooling) and the message reappears.

Again help would be appreciated.

Here are the specs:

ASUS A8N SLI Deluxe MOBO

AMD X2 4800

Corsair XMS 3500LL pro 1024 x4

PC Power and cooling 850

WD Raptor 74 x2

x-fi sound card

Help please, I am stumped as to what to do

Comment from Callandor

Date: 01/20/2006 09:38AM PST

Comment

If you cannot get into the BIOS and resetting it with the motherboard jumper doesn't change anything, I would say you have a serious problem with your motherboard. You should always be able to perform these two operations, and a defective motherboard is what would prevent it. The only other thing I can suggest is to strip it down to the minimum of motherboard, cpu, video card, and RAM, in case another component is interfering with the process. If you are using SLI, try it in single configuration and insert any placeholder cards that may be necessary for such operation.

Comment from SenseiJM
Date: 01/20/2006 10:00AM PST
Author Comment

Thanks, that is my suspicion also (bad motherboard), However, and my apologies for not being to clear on this, I can get it to work for a while. Here is the process.

Unplug computer and push and hold on/off switch for 5-6 seconds remove battery on MOBO and clear CMOS (reverts to the most updated BIOS Asus has out for the A8N32 SLI DELUXE.

After placing Jumper back in normal position have to wait at least 5-10 minutes (if I follow Manufacturer spec and immediately replace Battery I get the Message again).

After 10 Minutes I replace battery (leave case open) and start

This seems to work every time and after resetting the clock I have no problems for a while. Then I plug something in or close the case and bam!!! I get hit with the message.

This does not seem to be in any way related to Windows XP PRO sp2 as it happens before windows loads. I have seen on the net that this "over current" situation is a protection for the circuitry. Just seems a stupid thing to do each and every time it happens to have to clear the CMOS.

Any other ideas?
Thanks in advance
cheers

Accepted Answer from Callandor
Date: 01/20/2006 10:21AM PST
Grade: A

Accepted Answer
It sounds like you are performing a CMOS reset each time. Is your power supply ok? Have you tried a different one, in case there's something wrong with it? It could also be a short of your motherboard against the case, with the motherboard being flexed when you connect something or close the case.

Comment from IanTh
Date: 01/20/2006 11:18AM PST
Comment
have you spoke to asus tech

Comment from jhance
Date: 01/20/2006 12:40PM PST
Comment

I'm assuming that the obvious issue of having a device plugged into your USB port is NOT the problem here. Right? If your system is doing with with _nothing_ plugged into any USB port, then there is undoubtedly a fault on your motherboard. Replace it...

Comment from SenseiJM

Date: 01/20/2006 05:44PM PST

Author Comment

Okay it looks like it was a short of some kind between the MOBO and the mounting plate that is in the case. My solution, for what it is worth. I placed 3 nylon washers between the MOBO and the plate around the each and every screw (9). Since this has been a transient issue I will not know if it worked for good for a few days (just to be safe). But I am sending this via the "Hell beast". We shall see, I did not even think of that as a possibility, Thank You.

I will keep you posted.

PS; This is the longest it has stayed up and running (with many restarts) as it has in the past.

I can assure you my issue is not between the mobo and mounting plate as the mobo is sitting on a non-conductive rubber pad.

I just pulled my keyboard and mouse off their extenders. No difference. I'm getting ready to lose the removable HD caddies and try it again. Then I'm going to start testing RAM, though I know this is a long shot, but WTF else have I got to do with my time.....right????

Well actually.....I have located and purchased a Gigabyte GA-K8NS Ultra-939 mobo. I have it on good authority that this is the only other AGP based mobo that works with multiple UAD-1 cards. Also, it looks to be about twice the mobo the ASUS A8V is in terms of onboard features. It's got a Silcon Image SATA controller instead of the Promise POS that comes with the ASUS board. I've been wanting to run a couple of 74G Raptors in RAID 0 so that feature, in itself, is worth the grief of switching over.

This ASUS mobo has been a really disappointing experience that has been problematic, on and off, since the Christmas holidays. It was hard to achieve stability with this mobo and once I got a stable configuration, I got crackling in the audio so I was very limited in the use of the UAD-1 resources which is a must for the way I want to work.

I'm going to get this DAW to work somehow, or die trying. In the meantime, my old Paris rig hums along like a champ running Win ME on the old ASUS A7V8x with 2 x Matrox G450's pushing 4 x CRT's.

;o)

"EK Sound" <askme@nospam.com> wrote in message news:445bd8b7\$1@linux...

> Try re-flashing with a different Bios version.

>

> David.

>

> DJ wrote:

> > This message has shut me down on three consecutive ASUS A8V obo's. I have no

> > USB devices attached to the system. I have only an

> > AGP video card in the system. I have tried swapping the video card thinking

> > that it might be defective. I have tried substuting a PCI video card

> > thinking that the AGP slot might be an issue. I have tried using a different

> > PSU. I have cleared the CMOS and rebooted, reset the clock and then allowed

> > the system to try to post, no luck. Could defective fans on removable drive

> > caddies cause something like this?

> > I'm running out of suspects. What about RAM? If so, WTF would this have to

> > do with over current on the USB port?

> >

> > Clearing the CMOS will let me enter the BIOS. After I reset everything, I

> > get the over current message and after that, I am unable to enter the BIOS

> > again without clearing the CMOS again.

> >

> > I'm getting ready to use this POS for dropkick practice.

> >

> > Deej

> >

> >

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Kim](#) on Sat, 06 May 2006 00:42:13 GMT

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

That's mighty friggin' annoying, but I always suspected that of that experts group thingy. Never did fork out the cash, and now I'm glad. How on earth can they claim to be justified in charging you for something like that when they have no solution?!?!

The thing is that it was so clearly your fault that the guy had, and \$10 was a small price to pay if it actually did solve it... was worth the gamble.

Cheers,
Kim.

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

>I got curious and I figured, "ya'know, if it saves me any more grief, \$9.95
>is a small price to pay"..... so I paid for the service and logged on
to
>the solution. The solution????.....there is no solution. All indicators
>are that this mobo is a POS. I guess it was worth \$9.95 to have an *expert*
>tell me what I already suspected because he couldn't figure it out either.
>
>;o)

>"Mark McDermott" <mark@stateofwail.com> wrote in message
>news:445bbe06\$1@linux...

>>
>> Deej,
>>
>> Have a look at this:
>>
>>
> [https://secure.experts-exchange.com/register.jsp?rsid=20& ;srid=AbUt6QgJfpRxXq
> nUJRbiWA%3D%3D&redirectURL=%2FHardware%2FQ_21704279.html %3Fqid%3D21704279](https://secure.experts-exchange.com/register.jsp?rsid=20& ;srid=AbUt6QgJfpRxXq nUJRbiWA%3D%3D&redirectURL=%2FHardware%2FQ_21704279.html %3Fqid%3D21704279)

>> Mark

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

>> >This message has shut me down on three consecutive ASUS A8V obo's. I
have

>> no

>> >USB devices attached to the system. I have only an

>> >AGP video card in the system. I have tried swapping the video card

>thinking

>> >that it might be defective. I have tried substuting a PCI video card

>> >thinking that the AGP slot might be an issue. I have tried using a

>different

>> >PSU. I have cleared the CMOS and rebooted, reset the clock and then

>allowed

>> >the system to try to post, no luck. Could defective fans on removable

>drive

>> >caddies cause something like this?

>> >I'm running out of suspects. What about RAM? If so, WTF would this have

>> to

>> >do with over current on the USB port?
>> >
>> >Clearing the CMOS will let me enter the BIOS. After I reset everything,
>> I
>> >get the over current message and after that, I am unable to enter the
>BIOS
>> >again without clearing the CMOS again.
>> >
>> >I'm getting ready to use this POS for dropkick practice.
>> >
>> >Deej
>> >
>> >
>> >
>> >
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Kim](#) on Sat, 06 May 2006 00:48:12 GMT

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

If you grab one of those gigabyte boards, be careful once again with BIOS revisions. I'm using an old BIOS flash because the newer ones offer considerably less features in terms of setting IRQ's.

On the other hand the older BIOS version I use wont run a dual core processor. You win some, you lose some.

Let me know how you go if you go this way. I'll be interested in what you get running. I have only played around a little with mine. I had some issue with the BIOS on mine not booting properly... about every third boot it would forget where the OS HDD was, and you'd have to tell the BIOS again...

I've temporarily fixed this by running off the second BIOS using the dual BIOS utility. When I can be bothered I'll reflash the first BIOS to see if it makes a difference, otherwise this MB will have to go back, which is annoying, as I've already swapped it over twice. Bad luck I guess.

Cheers,
Kim.

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

>Dave,

>

>I'm going to try this, but reverting to an earlier BIOS version may be a
>step backwards in other areas of compatibility because I'm using a dual
core

>CPU.
>
>Here's what the "experts" had to say about this issue on the Experts
>Exchange forum I paid \$10.00 to subscribe to:
>
>OK here it is, I start up the computer only to have it hang with the
>message " USB Device Over Current Status Detected!!", before loading
>Windows, everything seems fine in the POST. Now I have not seen this since
>Windows 95. Can't find a solution on the web so i thought I would challenge
>you guys (the pros).
>
>I have cleared the CMOS and that has worked. I have unplugged all USB
>devices, but I can not get windows to load to take it away. I can not even
>get into the BIOS. The floppy is set to 1st boot and it will not boot
>to
>DOS, also have tried the Install CD, no luck.
>
>HELP PLEASE!!!!!!!!!! anyone out there any ideas would be helpful.
>
>In Addition to the above I have torn down the build and rebuilt it from
>the
>ground up to see what the problem is piece by piece. Each time I think I
>have it it gives me the same error message before windows loads " USB Over
>Current Status Detected, Computer will shut down in 15 seconds". at which
>point it does and I have to clear the CMOS to get it to run again. One
>thing that is very strange and may have no bearing on this is it seems to
>run
>fine and then I close the case (ThermalTake Tai Chi, with water cooling)
>and
>the message reappears.
>
>Again help would be appreciated.
>
>Here are the specs:
>ASUS A8N SLI Deluxe MOBO
>AMD X2 4800
>Corsair XMS 3500LL pro 1024 x4
>PC Power and cooling 850
>WD Raptor 74 x2
>x-fi sound card
>
>Help please, I am stumped as to what to do
>
> Comment from Callandor
>Date: 01/20/2006 09:38AM PST
> Comment
>
>If you cannot get into the BIOS and resetting it with the motherboard jumper

>doesn't change anything, I would say you have a serious problem with your
>motherboard. You should always be able to perform these two operations,
and
>a defective motherboard is what would prevent it. The only other thing
I
>can suggest is to strip it down to the minimum of motherboard, cpu, video
>card, and RAM, in case another component is interfering with the process.
>If you are using SLI, try it in single configuration and insert any
>placeholder cards that may be necessary for such operation.
>
>Comment from SenseiJM
>Date: 01/20/2006 10:00AM PST
> Author Comment
>
>Thanks, that is my suspicion also (bad motherboard), However, and my
>apologies for not being to clear on this, I can get it to work for a while.
>Here is the process.
>
>Unplug computer and push and hold on/off switch for 5-6 seconds
>remove battery on MOBO and clear CMOS (reverts to the most updated BIOS
Asus
>has out for the A8N32 SLI DELUXE.
>After placing Jumper back in normal position have to wait at least 5-10
>minutes (if I follow Manufacturer spec and immediately replace Battery I
get
>the Message again).
>After 10 Minutes I replace battery (leave case open) and start
>
>This seems to work every time and after resetting the clock I have no
>problems for a while. Then I plug something in or close the case and bam!!!
>I get hit with the message.
>
>This does not seem to be in any way related to Windows XP PRO sp2 as it
>happens before windows loads. I have seen on the net that this "over
>current" situation is a protection for the circuitry. Just seems a stupid
>thing to do each and every time it happens to have to clear the CMOS.
>
>Any other ideas?
>Thanks in advance
>cheers
>
>Accepted Answer from Callandor
>Date: 01/20/2006 10:21AM PST
>Grade: A
> Accepted Answer
>It sounds like you are performing a CMOS reset each time. Is your power
>supply ok? Have you tried a different one, in case there's something wrong
>with it? It could also be a short of your motherboard against the case,

>with the motherboard being flexed when you connect something or close the
>case.
>
>Comment from IanTh
>Date: 01/20/2006 11:18AM PST
> Comment
>have you spoke to asus tech
>
>Comment from jhance
>Date: 01/20/2006 12:40PM PST
> Comment
>I'm assuming that the obvious issue of having a device plugged into your
USB
>port is NOT the problem here. Right? If your system is doing with with
>_nothing_ plugged into any USB port, then there is undoubtedly a fault on
>your motherboard. Replace it...
>
>Comment from SenseiJM
>Date: 01/20/2006 05:44PM PST
> Author Comment
>
>Okay it looks like it was a short of some kind between the MOBO and the
>mounting plate that is in the case. My solution, for what it is worth.
I
>placed 3 nylon washers between the MOBO and the plate around the each and
>every screw (9). Since this has been a transient issue I will not know
if
>it worked for good for a few days (just to be safe). But I am sending this
>via the "Hell beast". We shall see, I did not even think of that as a
>possibility, Thank You.
>
>I will keep you posted.
>
>PS; This is the longest it has stayed up and running (with many restarts)
>as it has in the past.
>

>
>I can assure you my issue is not between the mobo and mounting plate as
the
>mobo is sitting on a non-conductive rubber pad.
>
>I just pulled my keyboard and mouse off their extenders. No difference.
I'm
>getting ready to lose the removable HD caddies and try it again. Then I'm
>going to start testing RAM, though I know this is a long shot, but WTF else
>have I got to do with my time.....right????
>
>Well actually.....I have located and purchased a Gigabyte GA-K8NS

>Ultra-939 mobo. I have it on good authority that this is the only other
AGP
>based mobo that works with multiple UAD-1 cards. Also, it looks to be about
>twice the mobo the ASUS A8V is in terms of onboard features. It's got a
>Silcon Image SATA controller instead of the Promise POS that comes with
the
>ASUS board. I've been wanting to run a couple of 74G Raptors in RAID 0 so
>that feature, in itself, is worth the grief of switching over.
>
>This ASUS mobo has been a really disappointing experience that has been
prob
>lematic, on and off, since the Christmas holidays. It was hard to achieve
>stability with this mobo and once I got a stable configuration, I got
>crackling in the audio so I was very limited in the use of the UAD-1
>resources which is a must for the way I want to work.
>
>I'm going to get this DAW to work somehow, or die trying. In the meantime,
>my old Paris rig hums along like a champ running Win ME on the old ASUS
>A7V8x with 2 x Matrox G450's pushing 4 x CRT's.
>
>;o)
>
>"EK Sound" <askme@nospam.com> wrote in message news:445bd8b7\$1@linux...
>> Try re-flashing with a different Bios version.
>>
>> David.
>>
>> DJ wrote:
>> > This message has shut me down on three consecutive ASUS A8V obo's. I
>have no
>> > USB devices attached to the system. I have only an
>> > AGP video card in the system. I have tried swapping the video card
>thinking
>> > that it might be defective. I have tried substuting a PCI video card
>> > thinking that the AGP slot might be an issue. I have tried using a
>different
>> > PSU. I have cleared the CMOS and rebooted, reset the clock and then
>allowed
>> > the system to try to post, no luck. Could defective fans on removable
>drive
>> > caddies cause something like this?
>> > I'm running out of suspects. What about RAM? If so, WTF would this have
>to
>> > do with over current on the USB port?
>> >
>> > Clearing the CMOS will let me enter the BIOS. After I reset everything,
>I
>> > get the over current message and after that, I am unable to enter the

>BIOS
>> > again without clearing the CMOS again.
>> >
>> > I'm getting ready to use this POS for dropkick practice.
>> >
>> > Deej
>> >
>> >
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!
Posted by [audioguy_editout_](#) on Sat, 06 May 2006 01:46:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

Man, that sucks... ours is working great. It must have something to do with Bios versions. I am away from the office for the weekend, but when I get back in on monday I can let you know which version we are running. I know I didn't update it at all... just ran it as-is.

David.

DJ wrote:

> Dave,
>
> I'm going to try this, but reverting to an earlier BIOS version may be a
> step backwards in other areas of compatibility because I'm using a dual core
> CPU.

> snippage.

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!
Posted by [Deej \[1\]](#) on Sat, 06 May 2006 02:44:16 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks Dave,

I'm thinking of just throwing in the towel, sending Chris Ludwig all of my stuff and getting him to build and configure this thing. I like building my own computers because if something goes wrong, I know how to fix it, but the dance I'm doing here with 3 x RME PCI cards, 4 x UAD-1 cards, a 13 slot Magma, 4G of RAM just seems to be like walking the razor's edge as far as

system resource allocation and driver interaction. One glitch and the whole house of cards comes tumbling down. I can always go back and look at the way it was done once I have something here that works reliably. I've had a bit of slack time over the last few weeks, but my producer/associate is returning from Hawaii on May 26th and we've got a lot of stuff lined up. I need to be up and running PDQ.

Deej

"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message news:445bfefb\$1@linux...

> Man, that sucks... ours is working great. It must have
> something to do with Bios versions. I am away from the
> office for the weekend, but when I get back in on monday I
> can let you know which version we are running. I know I
> didn't update it at all... just ran it as-is.
>
> David.
>
> DJ wrote:
> > Dave,
> >
> > I'm going to try this, but reverting to an earlier BIOS version may be a
> > step backwards in other areas of compatibility because I'm using a dual
> core
> > CPU.
>
> > snippet.

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Sat, 06 May 2006 02:51:46 GMT

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

BTW....I'm using v1017 which specifically states that one of the features is the "Add warning for USB overcurrent situation"

The previous version, 1014 doesn't have this warning. I'm wondering what I've got to lose by reverting to the earlier bios and just seeing if it will work. I'm actually thinking that there is not a friggin thing wrong with my gear, just that for some reason this is a defect in the bios.

I have DL'ed it and I may give it a try.

What do you think?

Deej

"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
news:445c10f9@linux...

> Thanks Dave,

>

> I'm thinking of just throwing in the towel, sending Chris Ludwig all of my
> stuff and getting him to build and configure this thing. I like building
my

> own computers because if something goes wrong, I know how to fix it, but
the

> dance I'm doing here with 3 x RME PCI cards, 4 x UAD-1 cards, a 13 slot
> Magma, 4G of RAM just seems to be like walking the razor's edge as far as
> system resource allocation and driver interaction. One glitch and the
whole

> house of cards comes tumbling down. I can always go back and look at the
way

> it was done once I have something here that works reliably. I've had a bit
> of slack time over the last few weeks, but my producer/associate is
> returning from Hawaii on May 26th and we've got a lot of stuff lined up. I
> need to be up and running PDQ.

>

> Deej

>

> "Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
> news:445bfebf\$1@linux...

>> Man, that sucks... ours is working great. It must have
>> something to do with Bios versions. I am away from the
>> office for the weekend, but when I get back in on monday I
>> can let you know which version we are running. I know I
>> didn't update it at all... just ran it as-is.

>>

>> David.

>>

>> DJ wrote:

>>> Dave,

>>>

>>> I'm going to try this, but reverting to an earlier BIOS version may be
a

>>> step backwards in other areas of compatibility because I'm using a
dual

> core

>>> CPU.

>>

>>> snippage.

>

>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Kim](#) on Sat, 06 May 2006 03:27:28 GMT

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

I'd be on that bandwagon quicker than you can say "Gee, that fixed it". ;o)

Cheers,
Kim.

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

>BTW....I'm using v1017 which specifically states that one of the features is

>the "Add warning for USB overcurrent situation"

>

>The previous version, 1014 doesn't have this warning. I'm wondering what

>I've got to lose by reverting to the earlier bios and just seeing if it will

>work. I'm actually thinking that there is not a friggin thing wrong with my

>gear, just that for some reason this is a defect in the bios.

>

>I have DL'ed it and I may give it a try.

>

>What do you think?

>

>Deej

>

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

>news:445c10f9@linux...

>> Thanks Dave,

>>

>> I'm thinking of just throwing in the towel, sending Chris Ludwig all of my

>> stuff and getting him to build and configure this thing. I like building my

>> own computers because if something goes wrong, I know how to fix it, but the

>> dance I'm doing here with 3 x RME PCI cards, 4 x UAD-1 cards, a 13 slot

>> Magma, 4G of RAM just seems to be like walking the razor's edge as far as

>> system resource allocation and driver interaction. One glitch and the whole

>> house of cards comes tumbling down. I can always go back and look at the way

>> it was done once I have something here that works reliably. I've had a bit

>> of slack time over the last few weeks, but my producer/associate is

>> returning from Hawaii on May 26th and we've got a lot of stuff lined up.

I
>> need to be up and running PDQ.
>>
>> Deej
>>
>> "Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
>> news:445bfefb\$1@linux...
>> > Man, that sucks... ours is working great. It must have
>> > something to do with Bios versions. I am away from the
>> > office for the weekend, but when I get back in on monday I
>> > can let you know which version we are running. I know I
>> > didn't update it at all... just ran it as-is.
>> >
>> > David.
>> >
>> > DJ wrote:
>> > > Dave,
>> > >
>> > > I'm going to try this, but reverting to an earlier BIOS version may
be
>a
>> > > step backwards in other areas of compatibility because I'm using a
>dual
>> core
>> > > CPU.
>> >
>> > > snippet.
>>
>>
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Sat, 06 May 2006 03:45:01 GMT

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

This nailed it.....see new thread above.

Thanks,

Deej

"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
news:445c1cc7\$1@linux...

> I would seriously take a shot at it... you are demanding
> quite a bit from your system, but it should still at least

> boot! ;-)
>
> Let us know what happens once you've "dumbed down" the bios.
>
> David.
>
> DJ wrote:
> > BTW....I'm using v1017 which specifically states that one of the
features is
> > the "Add warning for USB overcurrent situation"
> >
> > The previous version, 1014 doesn't have this warning. I'm wondering what
> > I've got to lose by reverting to the earlier bios and just seeing if it
will
> > work. I'm actually thinking that there is not a friggin thing wrong with
my
> > gear, just that for some reason this is a defect in the bios.
> >
> > I have DL'ed it and I may give it a try.
> >
> > What do you think?
> >
> > Deej
> >
> > "DJ" <animix_spam-this-ahole_@animas.net> wrote in message
> > news:445c10f9@linux...
> >
> >>Thanks Dave,
> >>
> >>I'm thinking of just throwing in the towel, sending Chris Ludwig all of
my
> >>stuff and getting him to build and configure this thing. I like building
> >
> > my
> >
> >>own computers because if something goes wrong, I know how to fix it, but
> >
> > the
> >
> >>dance I'm doing here with 3 x RME PCI cards, 4 x UAD-1 cards, a 13 slot
> >>Magma, 4G of RAM just seems to be like walking the razor's edge as far
as
> >>system resource allocation and driver interaction. One glitch and the
> >
> > whole
> >
> >>house of cards comes tumbling down. I can always go back and look at the
> >

> > way
> >
> >>it was done once I have something here that works reliably. I've had a
bit
> >>of slack time over the last few weeks, but my producer/associate is
> >>returning from Hawaii on May 26th and we've got a lot of stuff lined up.
I
> >>need to be up and running PDQ.
> >>
> >>Deej
> >>
> >>"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
> >>news:445bfebf\$1@linux...
> >>
> >>>Man, that sucks... ours is working great. It must have
> >>>something to do with Bios versions. I am away from the
> >>>office for the weekend, but when I get back in on monday I
> >>>can let you know which version we are running. I know I
> >>>didn't update it at all... just ran it as-is.
> >>>
> >>>David.
> >>>
> >>>DJ wrote:
> >>>
> >>>>Dave,
> >>>>
> >>>>I'm going to try this, but reverting to an earlier BIOS version may be
> >
> > a
> >
> >>>>step backwards in other areas of compatibility because I'm using a
> >
> > dual
> >
> >>core
> >>
> >>>>CPU.
> >>>
> >>>>snippage.
> >>
> >>
> >
> >

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [audioguy_editout_](#) on Sat, 06 May 2006 03:53:22 GMT

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

I would seriously take a shot at it... you are demanding quite a bit from your system, but it should still at least boot! ;-)

Let us know what happens once you've "dumbed down" the bios.

David.

DJ wrote:

> BTW....I'm using v1017 which specifically states that one of the features is
> the "Add warning for USB overcurrent situation"

>

> The previous version, 1014 doesn't have this warning. I'm wondering what
> I've got to lose by reverting to the earlier bios and just seeing if it will
> work. I'm actually thinking that there is not a friggin thing wrong with my
> gear, just that for some reason this is a defect in the bios.

>

> I have DL'ed it and I may give it a try.

>

> What do you think?

>

> Deej

>

> "DJ" <animix_spam-this-ahole_@animas.net> wrote in message
> news:445c10f9@linux...

>

>>Thanks Dave,

>>

>>I'm thinking of just throwing in the towel, sending Chris Ludwig all of my
>>stuff and getting him to build and configure this thing. I like building

>

> my

>

>>own computers because if something goes wrong, I know how to fix it, but

>

> the

>

>>dance I'm doing here with 3 x RME PCI cards, 4 x UAD-1 cards, a 13 slot

>>Magma, 4G of RAM just seems to be like walking the razor's edge as far as

>>system resource allocation and driver interaction. One glitch and the

>

> whole

>

>>house of cards comes tumbling down. I can always go back and look at the

>

> way

>
>>it was done once I have something here that works reliably. I've had a bit
>>of slack time over the last few weeks, but my producer/associate is
>>returning from Hawaii on May 26th and we've got a lot of stuff lined up. I
>>need to be up and running PDQ.
>>
>>Deej
>>
>>"Dave(EK Sound)" <audioguy_editout_@shaw.ca> wrote in message
>>news:445bfebf\$1@linux...
>>
>>>Man, that sucks... ours is working great. It must have
>>>something to do with Bios versions. I am away from the
>>>office for the weekend, but when I get back in on monday I
>>>can let you know which version we are running. I know I
>>>didn't update it at all... just ran it as-is.
>>>
>>>David.
>>>
>>>DJ wrote:
>>>
>>>>Dave,
>>>>
>>>>I'm going to try this, but reverting to an earlier BIOS version may be
>
> a
>
>>>>step backwards in other areas of compatibility because I'm using a
>
> dual
>
>>core
>>
>>>>CPU.
>>>
>>>>snippage.
>>
>>
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [Deej \[1\]](#) on Sat, 06 May 2006 06:58:51 GMT

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

What bios are you using Erling?

;o)

"erlilo" <erlilo@nospamonline.no> wrote in message news:445c4be3@linux...
> My Asus A8V DeLuxe are working like a charm here with a dual core 3800+ CPU.

> But I've had problems with the digital out on an ATI graphiccard that gave a
> real blackout when starting up. Couldn't get into bios at all, since the
> monitor was totally black until WinXP showed up. Then I tried the analog
> out on the AGP graphiccard and it started up the normal way. Not as good
> to
> look at but it's working.

>
> Erling

>
> "DJ" <animix_spam-this-ahole_@animas.net> skrev i melding
> news:445bee3f@linux...

> > Dave,
> >

> > I'm going to try this, but reverting to an earlier BIOS version may be a
> > step backwards in other areas of compatibility because I'm using a dual
> > core
> > CPU.

> >
> > Here's what the "experts" had to say about this issue on the Experts
> > Exchange forum I paid \$10.00 to subscribe to:

> > _____
> > OK here it is, I start up the computer only to have it hang with the
> > message " USB Device Over Current Status Detected!!", before loading
> > Windows, everything seems fine in the POST. Now I have not seen this
> > since

> > Windows 95. Can't find a solution on the web so i thought I would
> > challenge
> > you guys (the pros).

> >
> > I have cleared the CMOS and that has worked. I have unplugged all USB
> > devices, but I can not get windows to load to take it away. I can not
> > even

> > get into the BIOS. The floppy is set to 1st boot and it will not boot
> > to
> > DOS, also have tried the Install CD, no luck.

> >
> > HELP PLEASE!!!!!!! anyone out there any ideas would be helpful.

> >
> > In Addition to the above I have torn down the build and rebuilt it from
> > the

> > ground up to see what the problem is piece by piece. Each time I think I

> > have it it gives me the same error message before windows loads " USB
Over
> > Current Status Detected, Computer will shut down in 15 seconds". at
> > which
> > point it does and I have to clear the CMOS to get it to run again. One
> > thing that is very strange and may have no Bering on this is it seems to
> > run
> > fine and then I close the case (ThermalTake Tai Chi, with water cooling)
> > and
> > the message reappears.
> >
> > Again help would be appreciated.
> >
> > Here are the specs:
> > ASUS A8N SLI Deluxe MOBO
> > AMD X2 4800
> > Corsair XMS 3500LL pro 1024 x4
> > PC Power and cooling 850
> > WD Raptor 74 x2
> > x-fi sound card
> >
> > Help please, I am stumped as to what to do
> >
> > Comment from Callandor
> > Date: 01/20/2006 09:38AM PST
> > Comment
> >
> > If you cannot get into the BIOS and resetting it with the motherboard
> > jumper
> > doesn't change anything, I would say you have a serious problem with
your
> > motherboard. You should always be able to perform these two operations,
> > and
> > a defective motherboard is what would prevent it. The only other thing
I
> > can suggest is to strip it down to the minimum of motherboard, cpu,
video
> > card, and RAM, in case another component is interfering with the
process.
> > If you are using SLI, try it in single configuration and insert any
> > placeholder cards that may be necessary for such operation.
> >
> > Comment from SenseiJM
> > Date: 01/20/2006 10:00AM PST
> > Author Comment
> >
> > Thanks, that is my suspicion also (bad motherboard), However, and my
> > apologies for not being to clear on this, I can get it to work for a

> > while.
> > Here is the process.
> >
> > Unplug computer and push and hold on/off switch for 5-6 seconds
> > remove battery on MOBO and clear CMOS (reverts to the most updated BIOS
> > Asus
> > has out for the A8N32 SLI DELUXE.
> > After placing Jumper back in normal position have to wait at least 5-10
> > minutes (if I follow Manufacturer spec and immediately replace Battery I
> > get
> > the Message again).
> > After 10 Minutes I replace battery (leave case open) and start
> >
> > This seems to work every time and after resetting the clock I have no
> > problems for a while. Then I plug something in or close the case and
> > bam!!!
> > I get hit with the message.
> >
> > This does not seem to be in any way related to Windows XP PRO sp2 as it
> > happens before windows loads. I have seen on the net that this "over
> > current" situation is a protection for the circuitry. Just seems a
stupid
> > thing to do each and every time it happens to have to clear the CMOS.
> >
> > Any other ideas?
> > Thanks in advance
> > cheers
> >
> > Accepted Answer from Callandor
> > Date: 01/20/2006 10:21AM PST
> > Grade: A
> > Accepted Answer
> > It sounds like you are performing a CMOS reset each time. Is your power
> > supply ok? Have you tried a different one, in case there's something
> > wrong
> > with it? It could also be a short of your motherboard against the case,
> > with the motherboard being flexed when you connect something or close
the
> > case.
> >
> > Comment from IanTh
> > Date: 01/20/2006 11:18AM PST
> > Comment
> > have you spoke to asus tech
> >
> > Comment from jhance
> > Date: 01/20/2006 12:40PM PST
> > Comment

> > I'm assuming that the obvious issue of having a device plugged into your
> > USB
> > port is NOT the problem here. Right? If your system is doing with with
> > _nothing_ plugged into any USB port, then there is undoubtedly a fault
on
> > your motherboard. Replace it...
> >
> > Comment from SenseiJM
> > Date: 01/20/2006 05:44PM PST
> > Author Comment
> >
> > Okay it looks like it was a short of some kind between the MOBO and the
> > mounting plate that is in the case. My solution, for what it is worth.
I
> > placed 3 nylon washers between the MOBO and the plate around the each
and
> > every screw (9). Since this has been a transient issue I will not know
if
> > it worked for good for a few days (just to be safe). But I am sending
> > this
> > via the "Hell beast". We shall see, I did not even think of that as a
> > possibility, Thank You.
> >
> > I will keep you posted.
> >
> > PS; This is the longest it has stayed up and running (with many
restarts)
> > as it has in the past.
> > _____
> >
> > I can assure you my issue is not between the mobo and mounting plate as
> > the
> > mobo is sitting on a non-conductive rubber pad.
> >
> > I just pulled my keyboard and mouse off their extenders. No difference.
> > I'm
> > getting ready to lose the removable HD caddies and try it again. Then
I'm
> > going to start testing RAM, though I know this is a long shot, but WTF
> > else
> > have I got to do with my time.....right????
> >
> > Well actually.....I have located and purchased a Gigabyte GA-K8NS
> > Ultra-939 mobo. I have it on good authority that this is the only other
> > AGP
> > based mobo that works with multiple UAD-1 cards. Also, it looks to be
> > about
> > twice the mobo the ASUS A8V is in terms of onboard features. It's got a

> > Silcon Image SATA controller instead of the Promise POS that comes with
> > the
> > ASUS board. I've been wanting to run a couple of 74G Raptors in RAID 0
so
> > that feature, in itself, is worth the grief of switching over.
> >
> > This ASUS mobo has been a really disappointing experience that has been
> > prob
> > lematic, on and off, since the Christmas holidays. It was hard to
achieve
> > stability with this mobo and once I got a stable configuration, I got
> > crackling in the audio so I was very limited in the use of the UAD-1
> > resources which is a must for the way I want to work.
> >
> > I'm going to get this DAW to work somehow, or die trying. In the
meantime,
> > my old Paris rig hums along like a champ running Win ME on the old ASUS
> > A7V8x with 2 x Matrox G450's pushing 4 x CRT's.
> >
> > ;o)
> >
> > "EK Sound" <askme@nospam.com> wrote in message news:445bd8b7\$1@linux...
> >> Try re-flashing with a different Bios version.
> >>
> >> David.
> >>
> >> DJ wrote:
> >> > This message has shut me down on three consecutive ASUS A8V obo's. I
> > have no
> >> > USB devices attached to the system. I have only an
> >> > AGP video card in the system. I have tried swapping the video card
> > thinking
> >> > that it might be defective. I have tried substuting a PCI video card
> >> > thinking that the AGP slot might be an issue. I have tried using a
> > different
> >> > PSU. I have cleared the CMOS and rebooted, reset the clock and then
> > allowed
> >> > the system to try to post, no luck. Could defective fans on removable
> > drive
> >> > caddies cause something like this?
> >> > I'm running out of suspects. What about RAM? If so, WTF would this
have
> > to
> >> > do with over current on the USB port?
> >> >
> >> > Clearing the CMOS will let me enter the BIOS. After I reset
everything,
> > I

> >> > get the over current message and after that, I am unable to enter the
> > BIOS
> >> > again without clearing the CMOS again.
> >> >
> >> > I'm getting ready to use this POS for dropkick practice.
> >> >
> >> > Deej
> >> >
> >> >
> >
> >
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [erlilo](#) on Sat, 06 May 2006 07:03:10 GMT

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

My Asus A8V DeLuxe are working like a charm here with a dual core 3800+ CPU. But I've had problems with the digital out on an ATI graphiccard that gave a real blackout when starting up. Couldn't get into bios at all, since the monitor was totally black untill WinXP showed up. Then I tried the analog out on the AGP graphiccard and it started up the normal way. Not as good to look at but it's working.

Erling

"DJ" <animix_spam-this-ahole_@animas.net> skrev i melding
news:445bee3f@linux...

> Dave,

>

> I'm going to try this, but reverting to an earlier BIOS version may be a
> step backwards in other areas of compatibility because I'm using a dual
> core
> CPU.

>

> Here's what the "experts" had to say about this issue on the Experts
> Exchange forum I paid \$10.00 to subscribe to:

>

> _____
> OK here it is, I start up the computer only to have it hang with the
> message " USB Device Over Current Status Detected!!", before loading
> Windows, everything seems fine in the POST. Now I have not seen this since
> Windows 95. Can't find a solution on the web so i thought I would
> challenge
> you guys (the pros).

>

> I have cleared the CMOS and that has worked. I have unplugged all USB
> devices, but I can not get windows to load to take it away. I can not
> even
> get into the BIOS. The floppy is set to 1st boot and it will not boot to
> DOS, also have tried the Install CD, no luck.
>
> HELP PLEASE!!!!!!! anyone out there any ideas would be helpful.
>
> In Addition to the above I have torn down the build and rebuilt it from
> the
> ground up to see what the problem is piece by piece. Each time I think I
> have it it gives me the same error message before windows loads " USB Over
> Current Status Detected, Computer will shut down in 15 seconds". at
> which
> point it does and I have to clear the CMOS to get it to run again. One
> thing that is very strange and may have no bearing on this is it seems to
> run
> fine and then I close the case (ThermalTake Tai Chi, with water cooling)
> and
> the message reappears.
>
> Again help would be appreciated.
>
> Here are the specs:
> ASUS A8N SLI Deluxe MOBO
> AMD X2 4800
> Corsair XMS 3500LL pro 1024 x4
> PC Power and cooling 850
> WD Raptor 74 x2
> x-fi sound card
>
> Help please, I am stumped as to what to do
>
> Comment from Callandor
> Date: 01/20/2006 09:38AM PST
> Comment
>
> If you cannot get into the BIOS and resetting it with the motherboard
> jumper
> doesn't change anything, I would say you have a serious problem with your
> motherboard. You should always be able to perform these two operations,
> and
> a defective motherboard is what would prevent it. The only other thing I
> can suggest is to strip it down to the minimum of motherboard, cpu, video
> card, and RAM, in case another component is interfering with the process.
> If you are using SLI, try it in single configuration and insert any
> placeholder cards that may be necessary for such operation.
>

> Comment from SenseiJM
> Date: 01/20/2006 10:00AM PST
> Author Comment
>
> Thanks, that is my suspicion also (bad motherboard), However, and my
> apologies for not being to clear on this, I can get it to work for a
> while.
> Here is the process.
>
> Unplug computer and push and hold on/off switch for 5-6 seconds
> remove battery on MOBO and clear CMOS (reverts to the most updated BIOS
> Asus
> has out for the A8N32 SLI DELUXE.
> After placing Jumper back in normal position have to wait at least 5-10
> minutes (if I follow Manufacturer spec and immediately replace Battery I
> get
> the Message again).
> After 10 Minutes I replace battery (leave case open) and start
>
> This seems to work every time and after resetting the clock I have no
> problems for a while. Then I plug something in or close the case and
> bam!!!
> I get hit with the message.
>
> This does not seem to be in any way related to Windows XP PRO sp2 as it
> happens before windows loads. I have seen on the net that this "over
> current" situation is a protection for the circuitry. Just seems a stupid
> thing to do each and every time it happens to have to clear the CMOS.
>
> Any other ideas?
> Thanks in advance
> cheers
>
> Accepted Answer from Callandor
> Date: 01/20/2006 10:21AM PST
> Grade: A
> Accepted Answer
> It sounds like you are performing a CMOS reset each time. Is your power
> supply ok? Have you tried a different one, in case there's something
> wrong
> with it? It could also be a short of your motherboard against the case,
> with the motherboard being flexed when you connect something or close the
> case.
>
> Comment from IanTh
> Date: 01/20/2006 11:18AM PST
> Comment
> have you spoke to asus tech

>
> Comment from jhance
> Date: 01/20/2006 12:40PM PST
> Comment
> I'm assuming that the obvious issue of having a device plugged into your
> USB
> port is NOT the problem here. Right? If your system is doing with with
> _nothing_ plugged into any USB port, then there is undoubtedly a fault on
> your motherboard. Replace it...
>
> Comment from SenseiJM
> Date: 01/20/2006 05:44PM PST
> Author Comment
>
> Okay it looks like it was a short of some kind between the MOBO and the
> mounting plate that is in the case. My solution, for what it is worth. I
> placed 3 nylon washers between the MOBO and the plate around the each and
> every screw (9). Since this has been a transient issue I will not know if
> it worked for good for a few days (just to be safe). But I am sending
> this
> via the "Hell beast". We shall see, I did not even think of that as a
> possibility, Thank You.
>
> I will keep you posted.
>
> PS; This is the longest it has stayed up and running (with many restarts)
> as it has in the past.
> _____
>
> I can assure you my issue is not between the mobo and mounting plate as
> the
> mobo is sitting on a non-conductive rubber pad.
>
> I just pulled my keyboard and mouse off their extenders. No difference.
> I'm
> getting ready to lose the removable HD caddies and try it again. Then I'm
> going to start testing RAM, though I know this is a long shot, but WTF
> else
> have I got to do with my time.....right????
>
> Well actually.....I have located and purchased a Gigabyte GA-K8NS
> Ultra-939 mobo. I have it on good authority that this is the only other
> AGP
> based mobo that works with multiple UAD-1 cards. Also, it looks to be
> about
> twice the mobo the ASUS A8V is in terms of onboard features. It's got a
> Silcon Image SATA controller instead of the Promise POS that comes with
> the

> ASUS board. I've been wanting to run a couple of 74G Raptors in RAID 0 so
> that feature, in itself, is worth the grief of switching over.
>
> This ASUS mobo has been a really disappointing experience that has been
> prob
> lematic, on and off, since the Christmas holidays. It was hard to achieve
> stability with this mobo and once I got a stable configuration, I got
> crackling in the audio so I was very limited in the use of the UAD-1
> resources which is a must for the way I want to work.
>
> I'm going to get this DAW to work somehow, or die trying. In the meantime,
> my old Paris rig hums along like a champ running Win ME on the old ASUS
> A7V8x with 2 x Matrox G450's pushing 4 x CRT's.
>
> ;o)
>
> "EK Sound" <askme@nospam.com> wrote in message news:445bd8b7\$1@linux...
>> Try re-flashing with a different Bios version.
>>
>> David.
>>
>> DJ wrote:
>> > This message has shut me down on three consecutive ASUS A8V obo's. I
> have no
>> > USB devices attached to the system. I have only an
>> > AGP video card in the system. I have tried swapping the video card
> thinking
>> > that it might be defective. I have tried substuting a PCI video card
>> > thinking that the AGP slot might be an issue. I have tried using a
> different
>> > PSU. I have cleared the CMOS and rebooted, reset the clock and then
> allowed
>> > the system to try to post, no luck. Could defective fans on removable
> drive
>> > caddies cause something like this?
>> > I'm running out of suspects. What about RAM? If so, WTF would this have
> to
>> > do with over current on the USB port?
>> >
>> > Clearing the CMOS will let me enter the BIOS. After I reset everything,
> I
>> > get the over current message and after that, I am unable to enter the
> BIOS
>> > again without clearing the CMOS again.
>> >
>> > I'm getting ready to use this POS for dropkick practice.
>> >
>> > Deej

>> >
>> >
>
>

Subject: Re: USB over current status detected-WTF?????-This is x mobos in a row!!!!

Posted by [erlilo](#) on Sat, 06 May 2006 08:24:30 GMT

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

Deej, I'm using 1017. I see that there's a new revision out, 1018. Have you tried it? Good to hear that 1014 fixed your problem. Maybe it's best to stay out of new updates if things are working correct ;o)

"DJ" <animix_spam-this-ahole_@animas.net> skrev i melding
news:445c4ce8@linux...

> What bios are you using Erling?

>

> ;o)

>

> "erlilo" <erlilo@nospamonline.no> wrote in message news:445c4be3@linux...

>> My Asus A8V DeLuxe are working like a charm here with a dual core 3800+
> CPU.

>> But I've had problems with the digital out on an ATI graphiccard that
>> gave

> a

>> real blackout when starting up. Couldn't get into bios at all, since the
>> monitor was totally black untill WinXP showed up. Then I tried the analog
>> out on the AGP graphiccard and it started up the normal way. Not as good
> to

>> look at but it's working.

>>

>> Erling

>>

>> "DJ" <animix_spam-this-ahole_@animas.net> skrev i melding

>> news:445bee3f@linux...

>> > Dave,

>> >

>> > I'm going to try this, but reverting to an earlier BIOS version may be

>> > a

>> > step backwards in other areas of compatibility because I'm using a dual

>> > core

>> > CPU.

>> >

>> > Here's what the "experts" had to say about this issue on the Experts

>> > Exchange forum I paid \$10.00 to subscribe to:

>> > _____

>> > OK here it is, I start up the computer only to have it hang with the
>> > message " USB Device Over Current Status Detected!!", before loading
>> > Windows, everything seems fine in the POST. Now I have not seen this
> since
>> > Windows 95. Can't find a solution on the web so i thought I would
>> > challenge
>> > you guys (the pros).
>> >
>> > I have cleared the CMOS and that has worked. I have unplugged all USB
>> > devices, but I can not get windows to load to take it away. I can not
>> > even
>> > get into the BIOS. The floppy is set to 1st boot and it will not boot
> to
>> > DOS, also have tried the Install CD, no luck.
>> >
>> > HELP PLEASE!!!!!!! anyone out there any ideas would be helpful.
>> >
>> > In Addition to the above I have torn down the build and rebuilt it from
>> > the
>> > ground up to see what the problem is piece by piece. Each time I think
>> > I
>> > have it it gives me the same error message before windows loads " USB
> Over
>> > Current Status Detected, Computer will shut down in 15 seconds". at
>> > which
>> > point it does and I have to clear the CMOS to get it to run again. One
>> > thing that is very strange and may have no bearing on this is it seems
>> > to
>> > run
>> > fine and then I close the case (ThermalTake Tai Chi, with water
>> > cooling)
>> > and
>> > the message reappears.
>> >
>> > Again help would be appreciated.
>> >
>> > Here are the specs:
>> > ASUS A8N SLI Deluxe MOBO
>> > AMD X2 4800
>> > Corsair XMS 3500LL pro 1024 x4
>> > PC Power and cooling 850
>> > WD Raptor 74 x2
>> > x-fi sound card
>> >
>> > Help please, I am stumped as to what to do
>> >
>> > Comment from Callandor
>> > Date: 01/20/2006 09:38AM PST

>> > Comment
>> >
>> > If you cannot get into the BIOS and resetting it with the motherboard
>> > jumper
>> > doesn't change anything, I would say you have a serious problem with
> your
>> > motherboard. You should always be able to perform these two
>> > operations,
>> > and
>> > a defective motherboard is what would prevent it. The only other thing
> I
>> > can suggest is to strip it down to the minimum of motherboard, cpu,
> video
>> > card, and RAM, in case another component is interfering with the
> process.
>> > If you are using SLI, try it in single configuration and insert any
>> > placeholder cards that may be necessary for such operation.
>> >
>> > Comment from SenseiJM
>> > Date: 01/20/2006 10:00AM PST
>> > Author Comment
>> >
>> > Thanks, that is my suspicion also (bad motherboard), However, and my
>> > apologies for not being to clear on this, I can get it to work for a
>> > while.
>> > Here is the process.
>> >
>> > Unplug computer and push and hold on/off switch for 5-6 seconds
>> > remove battery on MOBO and clear CMOS (reverts to the most updated BIOS
>> > Asus
>> > has out for the A8N32 SLI DELUXE.
>> > After placing Jumper back in normal position have to wait at least 5-10
>> > minutes (if I follow Manufacturer spec and immediately replace Battery
>> > I
>> > get
>> > the Message again).
>> > After 10 Minutes I replace battery (leave case open) and start
>> >
>> > This seems to work every time and after resetting the clock I have no
>> > problems for a while. Then I plug something in or close the case and
>> > bam!!!
>> > I get hit with the message.
>> >
>> > This does not seem to be in any way related to Windows XP PRO sp2 as it
>> > happens before windows loads. I have seen on the net that this "over
>> > current" situation is a protection for the circuitry. Just seems a
> stupid
>> > thing to do each and every time it happens to have to clear the CMOS.

>> >
>> > Any other ideas?
>> > Thanks in advance
>> > cheers
>> >
>> > Accepted Answer from Callandor
>> > Date: 01/20/2006 10:21AM PST
>> > Grade: A
>> > Accepted Answer
>> > It sounds like you are performing a CMOS reset each time. Is your
>> > power
>> > supply ok? Have you tried a different one, in case there's something
>> > wrong
>> > with it? It could also be a short of your motherboard against the
>> > case,
>> > with the motherboard being flexed when you connect something or close
> the
>> > case.
>> >
>> > Comment from IanTh
>> > Date: 01/20/2006 11:18AM PST
>> > Comment
>> > have you spoke to asus tech
>> >
>> > Comment from jhance
>> > Date: 01/20/2006 12:40PM PST
>> > Comment
>> > I'm assuming that the obvious issue of having a device plugged into
>> > your
>> > USB
>> > port is NOT the problem here. Right? If your system is doing with
>> > with
>> > _nothing_ plugged into any USB port, then there is undoubtedly a fault
> on
>> > your motherboard. Replace it...
>> >
>> > Comment from SenseiJM
>> > Date: 01/20/2006 05:44PM PST
>> > Author Comment
>> >
>> > Okay it looks like it was a short of some kind between the MOBO and the
>> > mounting plate that is in the case. My solution, for what it is worth.
> I
>> > placed 3 nylon washers between the MOBO and the plate around the each
> and
>> > every screw (9). Since this has been a transient issue I will not know
> if
>> > it worked for good for a few days (just to be safe). But I am sending

>> > this
>> > via the "Hell beast". We shall see, I did not even think of that as a
>> > possibility, Thank You.
>> >
>> > I will keep you posted.
>> >
>> > PS; This is the longest it has stayed up and running (with many
> restarts)
>> > as it has in the past.
>> > _____
>> >
>> > I can assure you my issue is not between the mobo and mounting plate as
>> > the
>> > mobo is sitting on a non-conductive rubber pad.
>> >
>> > I just pulled my keyboard and mouse off their extenders. No difference.
>> > I'm
>> > getting ready to lose the removable HD caddies and try it again. Then
> I'm
>> > going to start testing RAM, though I know this is a long shot, but WTF
>> > else
>> > have I got to do with my time.....right????
>> >
>> > Well actually.....I have located and purchased a Gigabyte GA-K8NS
>> > Ultra-939 mobo. I have it on good authority that this is the only other
>> > AGP
>> > based mobo that works with multiple UAD-1 cards. Also, it looks to be
>> > about
>> > twice the mobo the ASUS A8V is in terms of onboard features. It's got
>> > a
>> > Silcon Image SATA controller instead of the Promise POS that comes with
>> > the
>> > ASUS board. I've been wanting to run a couple of 74G Raptors in RAID 0
> so
>> > that feature, in itself, is worth the grief of switching over.
>> >
>> > This ASUS mobo has been a really disappointing experience that has been
>> > prob
>> > lematic, on and off, since the Christmas holidays. It was hard to
> achieve
>> > stability with this mobo and once I got a stable configuration, I got
>> > crackling in the audio so I was very limited in the use of the UAD-1
>> > resources which is a must for the way I want to work.
>> >
>> > I'm going to get this DAW to work somehow, or die trying. In the
> meantime,
>> > my old Paris rig hums along like a champ running Win ME on the old ASUS
>> > A7V8x with 2 x Matrox G450's pushing 4 x CRT's.

>> >
>> > ;o)
>> >
>> > "EK Sound" <askme@nospam.com> wrote in message news:445bd8b7\$1@linux...
>> >> Try re-flashing with a different Bios version.
>> >>
>> >> David.
>> >>
>> >> DJ wrote:
>> >> > This message has shut me down on three consecutive ASUS A8V obo's. I
>> > have no
>> >> > USB devices attached to the system. I have only an
>> >> > AGP video card in the system. I have tried swapping the video card
>> > thinking
>> >> > that it might be defective. I have tried substuting a PCI video card
>> >> > thinking that the AGP slot might be an issue. I have tried using a
>> > different
>> >> > PSU. I have cleared the CMOS and rebooted, reset the clock and then
>> > allowed
>> >> > the system to try to post, no luck. Could defective fans on
>> >> > removable
>> > drive
>> >> > caddies cause something like this?
>> >> > I'm running out of suspects. What about RAM? If so, WTF would this
> have
>> > to
>> >> > do with over current on the USB port?
>> >> >
>> >> > Clearing the CMOS will let me enter the BIOS. After I reset
> everything,
>> > I
>> >> > get the over current message and after that, I am unable to enter
>> >> > the
>> > BIOS
>> >> > again without clearing the CMOS again.
>> >> >
>> >> > I'm getting ready to use this POS for dropkick practice.
>> >> >
>> >> > Deej
>> >> >
>> >> >
>> >
>> >
>>
>>
>
>
