Subject: how do you know when your CPU is Shot!? Posted by Jeremy Luzier on Thu, 01 Mar 2007 03:16:43 GMT View Forum Message <> Reply to Message

the computer turns on.

fans go... power light comes on... hd light comes on.

but i can't even get to the bios.

i try inserting my W98 Cd to re-install... nothing.

i plugged the drives into antoher computer... they are fine.

i switched out the mobo... same problem.

is the processor shot??

jeremy

Subject: Re: how do you know when your CPU is Shot!? Posted by Carl Amburn on Thu, 01 Mar 2007 04:31:08 GMT View Forum Message <> Reply to Message

It could also be your ram..... does your motherboard have a diagnostic l.e.d. display?

-Carl

```
"Jeremy Luzier" <j.luzier@comcast.net> wrote in message news:45e644df$1@linux...
> the computer turns on.
> fans go... power light comes on... hd light comes on.
> but i can't even get to the bios.
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```

Subject: Re: how do you know when your CPU is Shot!? Posted by Edna Sloan on Thu, 01 Mar 2007 05:22:30 GMT

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Got another video card you could try? PS also a possibiliy - I had the 12v output go out with similar symptoms.

```
"Jeremy Luzier" <j.luzier@comcast.net> wrote in message news:45e644df$1@linux...
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> jeremy
> jeremy
```

Subject: Re: how do you know when your CPU is Shot!? Posted by Jeremy Luzier on Thu, 01 Mar 2007 05:44:47 GMT View Forum Message <> Reply to Message

dont have another video card to try.

what is a diagnostic led?

i just get the power light.

tried the cmos thing.

"Jeremy Luzier" <j.luzier@comcast.net> wrote in message

```
news:45e644df$1@linux...

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> jeremy
```

Subject: Re: how do you know when your CPU is Shot!? Posted by Nil on Thu, 01 Mar 2007 06:12:07 GMT View Forum Message <> Reply to Message

Also try resetting/clearing the CMOS - your MOBO Manual should (or at least "may") tell you how -it's going to be a little jumper you have to move while the power's off, then move back to where it was, then power up again. I had a similar thing happen myself once, that might be it - it was in my case.

Neil

```
"Edna" <edna@texomaonline.com> wrote:
>Got another video card you could try? PS also a possibiliy - I had the 12v
>output go out with similar symptoms.
>
>"Jeremy Luzier" <j.luzier@comcast.net> wrote in message
>news:45e644df$1@linux...
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>>
>> i try inserting my W98 Cd to re-install... nothing.
```

Subject: Re: how do you know when your CPU is Shot!? Posted by Chris Ludwig on Thu, 01 Mar 2007 16:48:59 GMT View Forum Message <> Reply to Message

HI Jeremy,

If you are getting no video signal at all then most likely video card, ram or power supply. If you are getting the bios splash screen but it is hanging at a certain point then could be ram or some pci device.

The motherboard could be it but it probably wouldn't be spinning up all the hard drives.

Until you can get hold of an other video card to put in there to confirm them you likely be grasping at straws.

Once you get the video card. Do this.

make sure the machine is powered off and unplugged! Had to say it :) reset cmos and plug system in and boot. If still nothing then do these steps and try to boot after doing each one.

Remove any hard drive connections from motherboard remove any cards from PCI slots

check the 2 power connectors from the power supply re-seat them. remove all but one stick of ram (usually the one closest to the CPU is the first one)

Try each stick on the first slot to see if there may be a bad stick

If none of this works then it is power supply and/or motherboard. It is very rare for a CPU to die even with power supply melt downs. Motherboards are designed to die before the meltdown gets to the CPU. The only thing I see that kills CPUs is heat.

If you reset the CMOS as part of the testing make sure you DO NOT boot in to windows before going into the CMOS and setting the correct date. If your on XP it can cause you have to reauthorize the OS or if you are using some plug ins they may get messed up the same way.

Chris

```
Jeremy Luzier wrote:
> dont have another video card to try.
> what is a diagnostic led?
> i just get the power light.
> tried the cmos thing.
>
> "Jeremy Luzier" < i.luzier@comcast.net> wrote in message
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>> jeremy
>>
>>
>>
>
Chris Ludwig
```

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