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Subject: Re: Electrical Outlets

Posted by [EvilWhiteDragon](#) on Fri, 14 Jan 2011 11:32:25 GMT

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danpaul88 wrote on Fri, 14 January 2011 10:03Erm, you should NEVER EVER leave the PSU plugged into the wall when working on a computer, unless you want to be electrocuted. Besides, the electrical 'ground' in your house wiring may actually be carrying a small level of voltage, since part of it's purpose is to dissipate stray voltage from faulty wiring.

Grounding yourself to the same level as the metal in the computer case is perfectly acceptable as a grounding method since that's the same metal case the components in your PC are grounded to anyway.

Electrocuted by 12v? LOL.

Only when you open up a PSU you'd be in danger, but since computer PSU's have such a nice and safe casing, there is no need to worry.

And even still, 230v will probably not kill you, although it does feel strange.

Also, the ground wire in your house is really 0v if properly grounded. If this is not the case, there is something very, very very, wrong and you might get yourself electrocuted under the shower once. (water and 230v does kill btw..)

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