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Subject: Re: If the earth stopped spinning suddenly...

Posted by [Zion](#) on Sat, 17 Feb 2007 16:10:47 GMT

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You'd fly off into space, there's no doubt about it.

I think you're all missing the fact that spinning objects create their own gravitational pull depending on how fast they're spinning. If the world stoped spinning everything would be in the air since there'd be no more gravity holding them down. You wouldn't come back to earth since there's nothing pulling you back (unless you tie yourself into an anchor in the ground which then the other planets gravitational pull would still keep you airborne).

If you need reasurance on this theory think about the National Space Station. To keep its gravity it needs to be spinning, when it stops you just float around. The reason you float around is because the earth is still spinning and retaining its gravitatial pull (which the distance between the NSS and Earth is greater than any other planet) and the Space Station is revolving around it.

This is what i think would happen anyway. Seems logical too.

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