Subject: IDL process stalls
Posted by trisb on Sat, 27 Nov 2010 16:29:52 GMT
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Hi everyone,

I have a problem with a very resource-intense IDL program. It uses several Gigs of RAM (sometimes including swap memory) and runs at around 100% CPU for a long time (ie. days). In most cases the program runs just fine without problems, however sometimes it stalls. There has been no exception or error thrown, it just 'hangs' in the middle of the main loop of the program. The only thing that happens is that the program seems still running but nothing happens anymore. Incidentally the CPU and memory load goes down which indicates that it somehow "lost contact". But, as mentioned, IDL itself doesn't stop or note that anything went wrong. I wonder if it is related to other memory-loaded tasks running on the same machine on a different CPU.

My questions: Did anyone have the same problem already? Any idea how to trace the problem? I should mention that the code runs on IDL 7.0 on ubuntu, 8GB RAM, intel Quadcore.

Thanks for your suggestions.

Τ.

Subject: Re: IDL process stalls
Posted by Giuseppe Papa on Tue, 04 Jan 2011 05:10:59 GMT
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I will recommend not to hold back until you get enough amount of cash to order different goods! You should just get the loan or car loan and feel free