
Subject: Re: Runtime error woes

Posted by [Mort Canty](#) on Mon, 30 Jul 2007 12:54:19 GMT

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kuyper schrieb:

>
> Is the underlying hardware the same? If a different kind of chip is
> handling the floating point math on your desktop than is handling it
> on your laptop, that could be the source of the differences. It could
> as minor as a tiny difference in the accuracy with which certain
> operations are performed, with that tiny difference being magnified
> into a error condition by poorly written code - or it could be an
> outright error in the FP implementation on one of the chips.
>

That sounds plausible. Desktop is an Acer model with Pentium 4, laptop is an Asus with Centrino Duo. No idea if they handle floating point math differently.

> It's much easier to diagnose such problems, when you know which
> particular values the variables have at the time the arithmetic error
> message is generated.
>

I'll try your suggestion to dump the variable values. Thanks for your help.

Mort
