Subject: Re: Counting running processes in IDL?
Posted by Jasdeep Anand on Wed, 10 Aug 2011 15:57:53 GMT

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On Aug 10, 3:09 pm, Jeremy Bailin <astroco...@gmail.com> wrote:
> On 8/10/11 5:32 AM, Jasdeep Anand wrote:
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>
>> Hello all,
>
>> I'm putting together a program in IDL to analyse some data. Long story
>> short, there are plenty of calculations, loops and IF statements
>> abound and it works reasonably well on the computer we have. The
>> problem is that I want to port at least some of these processes onto a
>> format that would run in embedded software (say on the back of a
>> processor). The first think I want to do is to count how many times
>> during a program's run does it do anything remotely taxing (adding,
>> multiplying, array manipulation, etc). Is there anything like a
>> process counter in IDL, where it would output the time a program took
>> to run, and the number of times "something expensive" happened?
>
>> Thanks in advance,
>
>> Jasdeep.
>
> I'm not sure if it's exactly what you're looking for, but the profiler
> would probably be a good place to start.
>
> http://www.idlcoyote.com/code_tips/whyslow.html
>
> -Jeremy.- Hide quoted text -
>
> - Show quoted text -

Jeremy,

That's precisely what I'm looking for. Thanks!

Jasdeep.