Subject: Re: IDL from crontab going defunct?
Posted by djd1 on Thu, 03 Jul 2003 19:38:01 GMT
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Ken Knapp <Ken.Knapp@noaa.gov> wrote in message
news:<3F01D35E.9218F73A@noaa.gov>...
> Hi
> I run IDL from the crontab and run into problems.
> Sometimes the idl process hangs ... "ps -ef" shows a "defunct" process.
> I first couldn't figure what causes it, so I went home. Then after some
> more investigation (as Mom says, quitters never win and winners never
> quit...) thought it my be a couple "spawn" calls, well I removed them to
> no avail.
> Here's the thing, sometimes the batch file is processing along, but when
> it starts IDL, it just sits there (never even running my IDL_STARTUP
> file). The output is:
> ...
> ... (previous output meaningless-to-you is clipped) ...
> /disk3/pub/kknapp/goes/US/20031821815 is missing
> /disk3/pub/kknapp/goes/US/20031821845 is missing
> IDL Version 5.6a (linux x86 m32). (c) 2002, Research Systems, Inc.
> <EOF>
>
>
> That's it. Could it be hanging at the license manager? The usual output
> after the IDL version line is an Installation number and License line.
>
> Any help would be greatly appreciated
> Thanks!
> -Ken

Could it be the environment variable LM_LICENSE_FILE pointing to the
wrong place when the cron job runs?

Just a thought...

Dan Duckworth

Subject: Re: IDL from crontab going defunct?
Posted by wmconnolley on Thu, 03 Jul 2003 20:58:25 GMT
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Dan Duckworth <djd1@ix.netcom.com> wrote:
> Ken Knapp <Ken.Knapp@noaa.gov> wrote in message
news:<3F01D35E.9218F73A@noaa.gov>...

>> Sometimes the idl process hangs ... "ps -ef" shows a "defunct" process.

> Could it be the environment variable LM_LICENSE_FILE pointing to the
> wrong place when the cron job runs?

cron in my machine (osf) doesn't set various env variables and so
can behave differently to command-line. This is a pain. But KK said
"sometimes" and if tis were true, it would never work.

-W.

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Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself
I'm a .signature virus! copy me into your .signature file & help me spread!