Subject: Re: Issues with idl_opserver crashing as a normal user on Linux
Posted by Vince Hradil on Thu, 28 Aug 2008 13:32:37 GMT
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On Aug 25, 7:04 pm, Christopher David Kyle <cdk...@ucalgary.ca> wrote:
> On Sun, 24 Aug 2008, Christopher David Kyle wrote:
>> Hi,
>
>> I'm looking for a little guidance with regards to getting IDL 7.0
>> Workbench running smoothly on a 32bit Linux system.
>
>> The issue is that as a normal user, the idl_opserver process that
>> gets started by the Workbench dies right away.
>
>> This results in commands entered at the command line simply disappearing
>> and never getting executed. Also, I am unable to save new files or
>> create new projects and on exiting the Workbench, java hangs and
>> my CPU usage goes to 100%. I have to kill the java process manually.
>
>> Has anyone else come across this issue and does someone know of a fix or
>> workaround?
>
>> Thanks,
>
>> Christopher
>
> A little more investigation on my part and I've solved to issue.
>
> The shared memory needed for the Workbench and idl_opserver to communicate
> was not available to normal users since the system didn't have /dev/shm
> setup in /etc/fstab.
>
> Here is the line I needed to add to /etc/fstab in order to setup shared
> memory.
>
> tmpfs   /dev/shm   tmpfs   defaults   0   0
>
> I hope this can help anyone else who comes across the issue.
>
> Cheers,
>
> Christopher

@DFanning: your rss feed to your article on this points to:
http://www.dfanning.com/workbench_tips/needmem.html
It should be: http://www.dfanning.com/workbench/needmem.html

Thanks,

Vince