
Subject: Re: Issues with idl_opserver crashing as a normal user on Linux
Posted by [Christopher David Kyl](#) on Tue, 26 Aug 2008 00:04:02 GMT
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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
