
Subject: Re: Strange IDL Help problem 6.3
Posted by JJ on Wed, 07 Feb 2007 17:25:35 GMT
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Thanks for this suggestion Nigel.

If it is NFS file locking, I'm not sure what to do. I've tried running the 6.2 assistant, and I get the same problem as with 6.3.

I wonder if it wasn't the upgrade to 6.3 but rather some NFS quirksiness that is causing the problem.

Maybe it was broken in 6.2 though and I just never noticed. Until recently, I have predominantly used the primary server to run IDL - except for memory hog jobs. I'm pretty sure it was working from the other machines at some point though.

I think I'll try running the 6.0 version (I think I still have it around) and see if that works or not.

-Jonathan

Nigel Wade wrote:

>
>
> It's probably file locking over NFS. I don't know how well this is
> implemented/supported on Solaris.
>
> idl_assistant requests advisory locks [fcntl(fd, F_SETLK, {type=F_RDLCK})
> on .qt/.qtrc.lock and .qt/.idl_assistantrc.lock. File locking over NFS is
> notorious for problems of this kind.
>
> Truss may be able to tell you exactly what system call is causing the program to
> hang. If I run IDL 6.2 idl_assistant here it seg. faults, and I don't have the
> 6.3 version for Solaris so I can't test it myself.
>