Subject: Re: Multiple IDL versions
Posted by Nigel Wade on Mon, 16 Aug 2004 08:55:32 GMT

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On Fri, 13 Aug 2004 09:49:02 -0700, Joe wrote:

> Nigel Wade wrote:
>> On Thu, 12 Aug 2004 11:56:15 -0700, Joe wrote:
>>
>>> Hello all-
>>>
>>> Is there a way to run multiple versions of IDL at the same time (by
>>> the same user)?
>>>
>>> When I run IDL 6.0 in one xterm and then try to run IDL 5.4 in
>>> another xterm, it says no license is available.
>>>
>>> Thanks!
>>> -Joe
>>
>> If both instances are run on the same system, by the same user and
>> output to the same display they should share a license. I don't
>> actually have 5.4 to test that version, but I can run 5.3 and 6.0, and
>> 5.5 and 6.0 simultaneously and it only uses the "6" floating licenses
>> of a single instance of IDL.
>>
>> At least that is the case with floating licenses, I'm not sure about
>> node locked licenses.
>
>
> Ahh. That must be why it doesn't work for me. We use node-locked. :(
>
> When you do that with floating licenses, does it actually use 2 licenses
> then?
>
> Thanks!
>
> -Joe

No, only 1 (effective) license is used, shared by both sessions.

Floating licenses are accounted in some strange way. We have "400"
floating licenses. An interactive session from sgi IRIX uses "10"
licenses, a similar session from Linux uses only "6" licenses. I don't
know if the accounting scheme has any sensible basis or is an arbitrary
scheme thought up during someones coffee break.

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