

Hi Jonathan,

I suppose we would have the same problem, if we didn't have a Personal Firewall on our systems which just blocks the network access of the idlrt.exe.

If idlrt.exe can't find a licence server it just fires up the Virtual machine.

Most probably, this is not the kind of advice you hoped for, but I just wanted to tell you.

Thomas

PS: I have IDL 6.3 floating license and it still behaves like this.

Jonathan Joseph schrieb:

>
> Though I didn't see it before, I just found a post that this is indeed a
> bug that was fixed in 6.1.
>
> However, that post also claims that unsetting the LM_LICENSE_FILE
> environment variable is a workaround.
>
> I tried doing an unsetenv LM_LICENSE_FILE, and even removed the
> .flexlmrc file, but it is still grabbing the IDL licenses.
>
> Because we are not in charge of the system administration on the
> "broken" systems, a workaround is the preferable solution for us at this
> point.
>
> Any advice appreciated.
>
> Thanks.
>
> -Jonathan
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>
> Jonathan Joseph wrote:
>
>>
>> We are seeing some strange behavior with one of our IDL installations.
>>
>> We have a linux box with a single node-locked IDL license (6 units).

>> It is running IDL 6.0. If one user is running IDL, another user
>> trying to run IDL will get the message that all the licenses are in
>> use (as expected). That user could run the IDL virtual machine
>> without any problem (again as expected).
>>
>> However, if no one is running IDL and a user runs the IDL virtual
>> machine, it will hog the IDL license just as if run-time IDL was run.
>> If another user then tries to run IDL, that user will get the message
>> that all the licenses are in use.
>>
>> lmsstat -a verifies that all 6 license units are in use by the user
>> running the IDL virtual machine.
>>
>> In our other set up (a multi-user floating license, with IDL 6.2),
>> lmsstat verifies what I believe should be the appropriate behavior:
>> that running the IDL virtual machine does not grab any licenses from
>> the remaining available pool.
>>
>> I wasn't responsible for setting up the one that's not working, so
>> before I get into trying to fix it, I'd like to know:
>>
>> Is this behavior due to a known bug? Either one that is inherent to
>> 6.0 (or the lmsmgrd that came with that release) that was fixed in a
>> later release, or one that is inherent to node-locked licenses? If
>> so, is there a workaround short of upgrading the IDL version?
>>
>> If not a known bug, has anyone else seen this type of behavior. If
>> so, were you able to fix it or find a workaround short of upgrading or
>> reinstalling IDL?
>>
>> If no one has seen this problem before, any clue as to where I should
>> look to fix it?
>>
>> Thanks.
>>
>> -Jonathan
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