Subject: Re: Licensing woes
Posted by ben.bighair on Thu, 29 Oct 2009 22:49:58 GMT
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On Oct 29, 10:36 am, David Gell <david.g...@swri.org> wrote:
> On Oct 28, 8:15 pm, "ben.bighair" <ben.bigh...@gmail.com> wrote:
>
>
>
>> Hi All,
>
>> I successfully installed and licensed IDL 7.1 on a MacBook Pro (OSX
>> 10.5.8).  Things have been fine until today.  Now, woof.
>
>> It began with one of the FlexLM -15XXX error messages after starting
>> IDL from the command line.  AFter some noodling around with lmstat,
>> lmdown and lmgrd_install, I decided to simply run the license manager
>> wizard again.  It complained that I didn't have permission to modify /
>> Library/StartupItems.  So, I made that read/write and successfully ran
>> the License Wizard again.   IDL started and hi-ho, hi-ho its off to
>> work I go.
>
>> Until... about 30 minutes later I started to get messages that
>> communication with the license server was interrupted for the last X
>> minutes.  After a number of these I got the message: "LICENSE MANAGER:
>> Session terminated due to server failure.  Consult your network
>> manager" and IDL closed.
>
>> Now when I try to start IDL I get the following...
>
>> Minke:~ ben$ idl
>> IDL Version 7.1, Mac OS X (darwin x86_64 m64). (c) 2009, ITT Visual
>> Information Solutions
>> % LICENSE MANAGER: The desired vendor daemon is down.
>>    Check the lmgrd log file, or try lmreread.
>>    Feature:      idl
>>    Vendor:Host:   Minke.local
>>    License path: /Applications/itt/idl71//../license/license.dat:/
>> Application
>>    s/itt/license/*.lic:
>>    FLEXnet Licensing error:-97,121
>
>> Yikes!  An error code in the 90s - I'm in deep now!
>
>> lmreread seems to non existent on my machine (not in my home directory
>> and not in $ITT_DIR/idl/bin)  and the only log file I could find
>> ($ITT_DIR/license/lmgrd_log.txt) is empty.
>

>> Is this just poor little ol' me or does this happen to other OSX
>> users?  Any help greatly appreciated.
>
>> Thanks,
>> Ben
>
> Ben,
>
> What probably happened is that the license server on your laptop -- I
> now why have a license server for one machine with a node locked
> license -- has stopped. This usually happens when you change the
> network you are connected to without restarting the Mac. The solution
> is to enter the following two command line commands using the
> terminal.
>
> sudo SystemStarter stop IDL_LMGRD
> sudo SystemStarter start IDL_LMGRD
>
> You will have to enter an administrator password after you type the
> first command. The first command may fail if the license server is
> completely dead. The second command will start the license server and
> you can then start IDL.
>
> This particular idiosyncrasy has been bugging me for months. I finally
> spent about 3 hours trying to find the simple way to restart the
> server without re-booting the mac.
>
> Dave

Thanks Dave! I'll give it a whirl.  I do indeed join various networks
during a given day.

Oddly enough, I decided to restart the machine.  When logging in, I
was prompted to fix the permissions of the /Library/StartupItems/
IDL_LMGRD/ to "drwxr-xr-x".  I then needed to restart, and, hey-ho it
works!  Go figure.

I'll try your trick next time it acts up.

Thanks again,
Ben