
Subject: Re: license problem

Posted by [Paul van Delst](#) on Thu, 20 Dec 2001 17:52:11 GMT

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Bruce Bowler wrote:

>
> I've got a frustrating (but undoubtedly obvious) license problem (and I've discovered a reason to like windows in the process :-)
>
> I have a RedHat Linux box running RH 7.0 that is "up2date". Until yesterday, IDL has run fine. Yesterday, for the first time in 6 months I had to reboot the system.
> Now the license manager won't start. I'm sure it's related to something I did in the last 6 months but I can't remember everything I've done since the last reboot (having
> to reboot windows daily, it's easier to remember all the changes since the last reboot :-)
>
> Anyway, the start of the logfile looks like this...
>
> 8:35:27 (Imgrd) -----
> 8:35:27 (Imgrd) Please Note:
> 8:35:27 (Imgrd)
> 8:35:27 (Imgrd) This log is intended for debug purposes only.
> 8:35:27 (Imgrd) There are many details in licensing policies
> 8:35:27 (Imgrd) that are not reported in the information logged
> 8:35:27 (Imgrd) here, so if you use this log file for any kind
> 8:35:27 (Imgrd) of usage reporting you will generally produce
> 8:35:27 (Imgrd) incorrect results.
> 8:35:27 (Imgrd)
> 8:35:27 (Imgrd) -----
> 8:35:27 (Imgrd)
> 8:35:27 (Imgrd)
> 8:35:27 (Imgrd) Imgrd running as root:
> 8:35:27 (Imgrd) This is a potential security problem
> 8:35:27 (Imgrd) And is not recommended
> 8:35:27 (Imgrd) FLEXlm (v6.1g) started on xxx.xxx.xxx.xxx (linux) (12/20/2001)
> 8:35:27 (Imgrd) FLEXlm Copyright 1988-1999, Globetrotter Software, Inc.
> 8:35:27 (Imgrd) US Patents 5,390,297 and 5,671,412.
> 8:35:27 (Imgrd) World Wide Web: <http://www.globetrotter.com>
> 8:35:27 (Imgrd) License file(s): /usr/local/rsi/license/license.dat
> 8:35:27 (Imgrd) Imgrd tcp-port 1700
> 8:35:27 (Imgrd) Starting vendor daemons ...
> 8:35:27 (Imgrd) Started idl_Imgrd (internet tcp_port 1119 pid 1794)
> /usr/local/rsi/idl_5.4/bin/idl_Imgrd: /usr/local/rsi/idl_5.4/bin/bin.linux.x86/idl_Imgrd: No such file
or directory
> /usr/local/rsi/idl_5.4/bin/idl_Imgrd: /usr/local/rsi/idl_5.4/bin/bin.linux.x86/idl_Imgrd: No such file
or directory
> 8:35:27 (Imgrd) Vendor daemon died with status 1
> 8:35:27 (Imgrd) Since this is an unknown status, Imgrd will
> 8:35:27 (Imgrd) attempt to re-start the vendor daemon.

- >
- > with the last several lines repeating about 10 times. 5.4 is the version of IDL that I'm currently running and the file they say doesn't exist, does and it even has the
- > correct permissions.
- >
- > I've tried completely removing IDL and installing from scratch, with no change in results.
- >
- > Any ideas (also submitted to RSI but no response yet)

You need to provide more info.

The idl_lmgrd in your /usr/local/rsi/idl_5.4/bin/ is a script that runs the actual binary idl_lmgrd in /usr/local/rsi/idl_5.4/bin/bin.linux.x86. Is the latter one there? Are the permissions set appropriately?

good luck.

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Paul van Delst Religious and cultural
CIMSS @ NOAA/NCEP purity is a fundamentalist
Ph: (301)763-8000 x7274 fantasy
Fax:(301)763-8545 V.S.Naipaul

Subject: Re: license problem
Posted by [Bruce Bowler](#) on Thu, 20 Dec 2001 18:57:30 GMT
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Problem solved... It's a "known problem" that IDL 5.4 and RH 7.0 (may be more than 7.0, I'm not sure) "don't play well together" as shipped. There is a technote on it (3072) which points to a new version of idl_lmgrd to download.
