
Subject: IDL runtime

Posted by [Jon Sattelberger](#) on Tue, 19 Oct 2010 13:36:10 GMT

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Hello all,

I have a peculiar issue regarding one particular IDL runtime I've recently created. For what it's worth, I am using the JPEG and JPEG2000 modules to create a series of images from a list of files. The runtime starts generating the image files, but after 7 minutes the runtime just halts the processing of the image data. It will usually create about 89 J2000 and 178 JPEG (thumbnails and half size resolution images of J2000) before it just suddenly stops. No pop-up and no terminal message are generated. It just hangs until it's manually killed.

In the runtime I've placed the LMGR function in a routine. As far as I can tell, the runtime tells me it grabbed a license, and it's in runtime mode. No trial or demo mode. Have anyone ran across this issue before?

Ah, before I forget, the runtime was compiled on IDL 7.0.6. I've tried both Mac OS X and Linux (Cent OS). Neither have made a difference. The machine it runs on has a dedicated runtime license for 7.0.6.

Thank you,
Jonathan

Subject: Re: IDL runtime

Posted by [Wout De Nolf](#) on Wed, 20 Oct 2010 08:54:06 GMT

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What keywords are you using in calling LMGR?

From the help:

"The fact that the IDL session is running in runtime mode does not imply that a runtime license is in use."

How did you check whether a license was found when running in runtime mode?

On Tue, 19 Oct 2010 06:36:10 -0700 (PDT), Jon Sattelberger
<jon.sattelberger@gmail.com> wrote:

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