
Subject: Re: IDL doesn't close files.

Posted by [meinel](#) on Fri, 16 Apr 2004 14:45:34 GMT

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Craig Markwardt <craigmnet@REMOVEcow.physics.wisc.edu> wrote in message news:<on1xmo60qo.fsf@cow.physics.wisc.edu>...

> "R.G. Stockwell" <noemail@please.com> writes:

>>

>> Do NOT close then use free_lun.

>> If you used a get_lun, then use free_lun.

>> i.e.

>

> Bob, I don't by your suggestion. CLOSE closes a file, and FREE_LUN

> deallocates a unit number; they are completely separate functions. [

> Although it is true that FREE_LUN on an open unit will close it as

> well as deallocating it.] You can definitely use CLOSE and then

> FREE_LUN. I do it all the time.

>

> Craig

Yes, I have the same problem. It happens to me when I open and (supposedly) close a lot of image files during a long session. After a while, IDL refuses to open any more files, claiming that it has run out of LUNs. I've tried CLOSE, FREE_LUN, /FORCE, all to no avail. The only solution I have found is to restart IDL. Any other ideas?

Ed

PS. This happens with 5.6 on a Mac and Sun and also with 6.0 on a Sun.
