
Subject: Re: Free_lun ALL

Posted by [Paul Van Delst\[1\]](#) on Wed, 11 Aug 2004 16:21:20 GMT

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David Fanning wrote:

> Paul Van Delst writes:

>

>

>> Rafael Loos wrote:

>>

>>> Hi,

>>> Is there a way to free all the units that you have created?

>>> Or I need to specify all the Unit names?

>>>

>>> I mean something like that:

>>>

>>> Free_lun, /all

>>>

>>> Or I need to do:

>>>

>>> Free_lun, unit1

>>> Free_lun, unit2

>>> Free_lun, unit3

>>

>> CLOSE, /ALL

>>

>> should do what you want (I think). It closes ALL open files and free's their luns too.

>>

>> paulv

>

>

> Ooogh, I'd be careful telling someone who is just
> becoming familiar with IDL (and the on-line help
> system) to do something like this. This is one of
> those Bad Programming Practices that sooner or later
> leads to HEAP_GC showing up in their code. :-(

True, but I assumed the OP needed to close ALL open files because an error occurred, or you've inserted a STOP statement in your code. Then, when you get tossed back out to the IDL prompt you do something like:

IDL> close, /all

IDL> retail

although I now prefer the more bull-in-a-china-shop method,

IDL> .reset_session

:o)

So, to the OP, I personally **never** use CLOSE,/ALL in "real" IDL code. Just in the debug parts.

paulv

p.s. Although I hear that HEAP_GC is a favourite of some.... :o)
