Subject: Re: FREE_LUN supposed to work in a loop? Posted by David Fanning on Sun, 02 Jun 2013 05:23:39 GMT View Forum Message <> Reply to Message

fgg writes:

> I think I found the problem. run_this_procedure opens the control_file and then uses a simple CLOSE, never really deallocating the unit. Any danger in substituting CLOSE for FREE_LUN?

Free_Lun both closes and frees up a logical unit number that has been opened with Get_Lun (i.e., one in the range 100-128). There is no need to use an additional Close in this case. Close should be used if you have chosen a logical unit number from the range 1-99 (i.e, OpenR, 5, ...). Then, using a Close both closes the file and frees it. There is no need to use Free_Lun in this case.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")