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Subject: Re: FREE\_LUN supposed to work in a loop?

Posted by [fgg](#) on Sun, 02 Jun 2013 05:04:04 GMT

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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? Thanks!

On Sunday, June 2, 2013 12:40:31 AM UTC-4, fgg wrote:

```
> Hi there,  
>  
>  
>  
> I'm getting "OPENR: All available logical units are currently in use" when running something like  
this:  
>  
>  
>  
> for i = 0, n_elements(texts)-1 do begin  
>  
>   openw, lun, control_file, /get_lun  
>  
>   printf, lun, 'some text'  
>  
>   free_lun, lun  
>  
>   run_this_procedure ;this is a *.pro that uses the control_file just created above  
>  
> endfor  
>  
>  
>  
> If I do "help, /files" I see that all units have been closed but are still reserved. Why?! Any  
suggestion?  
>  
>  
>  
> Thanks!
```

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