
Subject: Re: IDL doesn't close files.

Posted by [Mark Hadfield](#) on Thu, 15 Apr 2004 21:57:47 GMT

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wl wrote:

- > I create a text file in IDL using openw, write some text to it, then
- > close it using
- > close, u, /force
- > free_lun, u, /force
- >
- > Then, when I try to open it in a text editor (I use the FAR manager's
- > internal editor) it says that is unable to open it because of sharing
- > violation.
- >
- > What should I do to close just created file without exiting IDL?

It *should* work.

It's not normally necessary to use /FORCE. What happens when you omit it?

Also, it's not normally necessary to use CLOSE. FREE_LUN on its own should close the file if necessary, before freeing the unit number. (But using CLOSE shouldn't cause a problem.)

Have you made some more elementary mistake, like passing an incorrect unit number? For example, the following would leave file1 opened:

```
openw, u, file1, /GET_LUN
openw, u, file2, /GET_LUN
...write some stuff
free_lun, u
free_lun, u
```

What happens when you try CLOSE, /ALL?

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