Subject: Logical Unit mystery; clarification Posted by Russ Welti on Thu, 14 Nov 1996 08:00:00 GMT View Forum Message <> Reply to Message

This says it much clearer:

At one point in my IDL program, as I do one of many SAVEs and RESTOREs, I get:

RESTORE: All available logical units are currently in use.

But a subsequent HELP,/FILES shows only my expected 1 log file open!

IDL> help,/files
Unit Attributes Name
100 Read, Write, Append /u/rwelti/dev/sage/log.ostrandr

It seems RESTORE is not looking at the same LUN info that the HELP,/FILES is. If SAVE and RESTORE use "private" LUNs, is it possible they do not always free them?

I only ever use GET_LUN and FREE_LUN with my file access in this program, so have never concerned myself with LUN management before.

And, if I do a CLOSE,/ALL at error point above, the RESTORE can be done OK.

Thanks Oh Unseen IDLers

Russ Welti