
Subject: Re: Multiple journal files on linux
Posted by [Craig Markwardt](#) on Wed, 19 Jun 2002 13:34:21 GMT
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markmcg4@hotmail.com (Mark McGrath) writes:

- > Thanks David, that is almost what I was looking for.
- >
- > This routine makes an `almost' unique file. An example:
- > Running IDL on a linux cluster, as we do here, if the machine clocks
- > are a little out of sync it would be possible to over write the file
- > that had been opened already, no? (Not much info lost there though,
- > but the more serious case of the clocks being a lot out of sync then
- > large amounts of info in the journal file could be lost.)
- >
- > I have hunted about a bit and come across this:
- > Add it to .cshrc/.tcshrc or equiv:
- >

I don't understand. Why not do the logic within your IDL_STARTUP file, in which case you can execute arbitrary IDL code? You would modify David's JOURNAL_UNIQUE procedure to test that the file exists before opening it, and if it does, append a unique suffix or whatever, and then retest. No need for alias-nasties!

Good luck,
Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
