
Subject: Re: How to write IDL log output to a file?

Posted by [Christopher Thom](#) on Wed, 09 May 2007 22:45:46 GMT

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Quoth Benjamin Hornberger:

> Write2Irina@gmail.com wrote:

>> Hello all,

>>

>> Does anybody knows how to copy output that goes to the IDLDE log panel

>> to a file? Any ideas will be greatly appreciated.

>>

>

> Have a look at the JOURNAL procedure!

And you can even set this up to work semi-automagically. at the start of my idl.startup file, I have the following:

```
-----  
logdate=string(strmid(systime(0),8,2),format='(i2.2)')+strmi  
d(systime(0),4,3)+strmid(systime(0),22,2)  
logfile = '~/idl/log/idllog-'+logdate  
if file_test(logfile) then print,'Log file found. no logging'  
if not file_test(logfile) then print,'Beginning log file...' & journal,logfile  
-----
```

I then have a preference set for idl (in
.idl/rsi/pref-10-idl_6_3-unix/idl.pref) that reads the idl.startup file
every time I start idl, so I get logs of all my sessions.

Note that this is a somewhat crude solution...if you start a session more
than once per day, all subsequent sessions are not logged (file already
exists)...but I tend to start a session every week or so, so that's not a
huge issue for me.

cheers
chris

ps -- OH! I just saw "IDLDE"...I didn't realise anyone actually used that.
All my stuff is set up for terminal operation, but I imagine it should
work from IDLDE too.
