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

Posted by [Write2Irina](#) on Wed, 09 May 2007 23:55:20 GMT

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On May 9, 3:45 pm, Christopher Thom <c...@oddjob.uchicago.edu> wrote:

> Quoth Benjamin Hornberger:

>

>> Write2Irina@gmail.com wrote:

>>> Hello all,

>

>>> Does anybody know 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(sysptime(0),8,2),format='(i2.2)')+strmid(sysptime(0),4,3)+strmid(sysptime(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.

Thanks to everyone, JOURNAL works perfectly for me!
