
Subject: Re: Starting idl quietly
Posted by [f055](#) on Wed, 08 Jan 1997 08:00:00 GMT
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In article <32D2302B.3296@nicole.sis.nl>, Martijn Dashorst <m.w.e.dashorst@nicole.sis.nl> writes:

-I was wondering if it is possible to start IDL quietly. I start
-IDL from within a c-program using a pipe and nomatter what I
-tried to do, IDL messes up my terminal window...
-I tried: fp=popen('idl > idl.txt','w') but that doesn't do the
-trick, and I couldn't find any startup options which would
-disable the startup message....

I believe the startup message is sent to 'standard error', but the
'>' only redirects 'standard output'. Try redirecting both. Under
UNIX with the C-shell, try `idl >& idl.txt`
In fact, if you don't want the output at all, send it to the null
device by using `idl >& /dev/null`

Hope that helps

Tim

..... Dr Tim Osborn . t.osborn@uea.ac.uk
.... __/.. __/.. /.. /.. Senior Research Associate . phone:01603 592089
... /..... /.. /.. /.. /.. Climatic Research Unit . fax: 01603 507784
.. /..... __/.. /.. /.. School of Environmental Sciences.
. /..... ^ ... /.. /.. University of East Anglia .
_____/.. /.. \.. ____/..... Norwich NR4 7TJ .
..... UK .

Subject: Re: Starting idl quietly
Posted by [David Foster](#) on Wed, 08 Jan 1997 08:00:00 GMT
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Martijn Dashorst wrote:

>
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>
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> trick, and I couldn't find any startup options which would
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>

You need to redirect the standard error as well, as the intro text goes there. Try `fp=popen('idl >& idl.txt','w')` or even `fp=popen('idl >& /dev/null','w')`.

Dave

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David S. Foster      Univ. of California, San Diego  
Programmer/Analyst   Brain Image Analysis Laboratory  
foster@bial1.ucsd.edu   Department of Psychiatry  
(619) 622-5892      8950 Via La Jolla Drive, Suite 2200  
                         La Jolla, CA 92037  
                         [ UCSD Mail Code 0949 ]  
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Subject: Re: Starting idl quietly
Posted by [Marty Ryba](#) on Thu, 09 Jan 1997 08:00:00 GMT
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Martijn Dashorst wrote:

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> IDL from within a c-program using a pipe and nomatter what I
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> trick, and I couldn't find any startup options which would
> disable the startup message....

The hint about redirecting standard error as well will work; on the other hand, maybe you should look into using the "Callable IDL" feature present from v4.0 on up. Get the "IDL Advanced Development Guide" from RSI for instructions in how to use it. One advantage of Callable IDL is you won't need to use temporary files to retrieve IDL output back into your program; you access the variables directly.

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Dr. Marty Ryba | Of course nothing I say here is official
MIT Lincoln Laboratory | policy, and Laboratory affiliation is
ryba@ll.mit.edu | for identification purposes only,
 | blah, blah, blah, ...
