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

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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:

- >
- > Hi!
- \_
- > I was wondering if it is possible to start IDL quietly. I start
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- > trick, and I couldn't find any startup options which would
- > disable the startup message....

>

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

Dave

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Subject: Re: Starting idl quietly Posted by Marty Ryba on Thu, 09 Jan 1997 08:00:00 GMT View Forum Message <> Reply to Message

## Martiin Dashorst wrote:

- > 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
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- > 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....

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 retreive IDL output back into your program; you access the variables directly.

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