Subject: Re: redirecting IDL standard output to a file
Posted by Bernard Puc on Mon, 11 Dec 2000 14:16:14 GMT
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t.osborn@uea.ac.uk wrote:
>
> We have just upgraded to IDL5. I have some IDL programs that output
> text and results to the screen (non-graphics). In the past, when using
> our Digital/Compaq Alphas running UNIX, if I typed:
>
> idl > outfile.dat
>
> when starting IDL, then all standard output would be redirected to the
> specified file. Because IDL buffers it's output, it could be the case
> that outfile.dat would remain empty until a certain amount of output
> had been produced, or until I exited IDL (when all buffered output
> would be sent to outfile.dat). Under IDL5.4, however, the buffered
> output doesn't seem to be sent to outfile.dat when I exit IDL - and I
> lose all my output. outfile.dat is created but stays empty. If I type
> flush,-1 at the IDL prompt prior to exiting, then the buffer is flushed
> and my file is filled. But I shouldn't have to do this! Can anybody
> else replicate this problem? I've e-mailed IDL support with this
> problem, but was interested to know if anybody else had the same
> problem.
>
> Cheers
>
> Tim
>
> Sent via Deja.com http://www.deja.com/
> Before you buy.

I can replicate the problem on:

IDL> help,/str,!version
** Structure !VERSION, 7 tags, length=44:
   ARCH   STRING   'x86'
   OS   STRING   'linux'
   OS_FAMILY   STRING   'unix'
   RELEASE   STRING   '5.4'
   BUILD_DATE   STRING   'Sep 25 2000'
   MEMORY_BITS   INT   32
   FILE_OFFSET_BITS
             INT   =   32

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