
Subject: Re: tracking error while running as binaries
Posted by [davidf](#) on Thu, 05 Aug 1999 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

hhpt@my-deja.com (hhpt@my-deja.com) writes:

- > After developing an application and compiled and save as .save (binary)
- > application. I noticed that when the binaries is running, the normal
- > window that display error messages in IDL development mode is not there.
- >
- > Anyone out there has good idea in how this can be solve?

Most problems like this are solved by debugging the program before a save file is made. :-)

But in the absence of this kind of attention to detail, you can try CATCHing your errors and using the Error_Message program on my web page for reporting them. This will call Dialog_Message to display the error message on devices that support widgets.

http://www.dfanning.com/programs/error_message.pro

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: tracking error while running as binaries
Posted by [davidf](#) on Fri, 06 Aug 1999 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

I wrote the other day:

- > hhpt@my-deja.com (hhpt@my-deja.com) writes:
- >
- >> After developing an application and compiled and save as .save (binary)
- >> application. I noticed that when the binaries is running, the normal
- >> window that display error messages in IDL development mode is not there.
- >>
- >> Anyone out there has good idea in how this can be solve?

>
> Most problems like this are solved by debugging the program
> before a save file is made. :-)
>
> But in the absence of this kind of attention to detail,
> you can try CATCHing your errors and using the Error_Message
> program on my web page for reporting them. This will call
> Dialog_Message to display the error message on devices that
> support widgets.
>
> http://www.dfanning.com/programs/error_message.pro

I have an unfortunate tendency when reading the newsgroup
in the morning to be cute rather than complete. :-(

Here is a good example where a little more testing on
my part would have been appropriate. It turns out (and
thanks to the fine folks at RSI for pointing this out
to me), that run-time versions of programs don't keep
track of line numbers--ever. So, really, the only choice
you have is to debug the program before you ever make
it a run-time application.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155
