
Subject: Re: What Else!? More IDL 7 Woes.

Posted by [David Fanning](#) on Tue, 08 Jul 2008 14:43:27 GMT

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David Fanning writes:

> I've recently upgraded to IDL 7.0.3. I haven't tried this before,
> but I wanted to make a save file of my Catalyst Library. After
> some mucking around, I figured out how to build the project
> save file. When I click on it, all appears to be well. I have all
> the normal functionality, etc. (I am running this in a normal
> IDL session, not on the Virtual Machine or as a run-time yet.)
> No other routines are compiled, etc. Everything appears normal
> and as I expect.
>
> But when I exit this application, IDL crashes. If I run the
> same program, but from the *.pro file, there are no problems
> whatsoever on exiting the program.

Just an update.

Building this same file in IDL 6.4 creates a save file that runs (and exits) perfectly in IDL 7.0.3. This save file also runs on the Virtual Machine perfectly. Building the project in IDL 7.0.3 results in a perfectly running program in both normal IDL and the Virtual Machine, but an error is thrown when exiting the application in both of these versions.

The projects are being built from the same source code files.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: What Else!? More IDL 7 Woes.

Posted by [Ryan](#) on Tue, 08 Jul 2008 15:01:54 GMT

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You are experiencing the "IDL Adventure" Feature.

David Fanning wrote:

> David Fanning writes:

>

>> I've recently upgraded to IDL 7.0.3. I haven't tried this before,
>> but I wanted to make a save file of my Catalyst Library. After
>> some mucking around, I figured out how to build the project
>> save file. When I click on it, all appears to be well. I have all
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>> same program, but from the *.pro file, there are no problems
>> whatsoever on exiting the program.

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> Just an update.

>

> Building this same file in IDL 6.4 creates a save file
> that runs (and exits) perfectly in IDL 7.0.3. This save
> file also runs on the Virtual Machine perfectly. Building
> the project in IDL 7.0.3 results in a perfectly running
> program in both normal IDL and the Virtual Machine, but
> an error is thrown when exiting the application in both
> of these versions.

>

> The projects are being built from the same source code
> files.

>

> Cheers,

>

> David

Subject: Re: What Else!? More IDL 7 Woes.

Posted by [David Fanning](#) on Tue, 08 Jul 2008 17:00:20 GMT

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Ryan. writes:

> You are experiencing the "IDL Adventure" Feature.

You got that right. And still no word whatsoever
on what the heck this is. Don't the ITTVIS people
read this newsgroup anymore!? :-(

Cheers,

David

P.S. Let's just say if the "IDL Forum" has improved over on the ITTVIS web page, I haven't noticed.

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming (www.dfanning.com)
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Subject: Re: What Else!? More IDL 7 Woes.
Posted by [David Fanning](#) on Tue, 08 Jul 2008 17:00:30 GMT
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David Fanning writes:

> Building this same file in IDL 6.4 creates a save file
> that runs (and exits) perfectly in IDL 7.0.3. This save
> file also runs on the Virtual Machine perfectly. Building
> the project in IDL 7.0.3 results in a perfectly running
> program in both normal IDL and the Virtual Machine, but
> an error is thrown when exiting the application in both
> of these versions.
>
> The projects are being built from the same source code
> files.

Just for completeness. The save file I build in IDL 7.0.3 runs in IDL 6.4, but also crashes IDL 6.4 when I exit the program.

All signs point toward a bogus save file created in IDL 7.0.3, but I don't have the foggiest idea how to prove it. :-(

Cheers,

David

--

David Fanning, Ph.D.
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Subject: Re: What Else!? More IDL 7 Woes.
Posted by [David Fanning](#) on Tue, 08 Jul 2008 17:03:55 GMT
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David Fanning writes:

> All signs point toward a bogus save file created in
> IDL 7.0.3, but I don't have the foggiest idea how
> to prove it. :-(

Oh, oh. Building the very same project on my laptop
(files have been synchronized with Subversion) results
in a save file that runs and exits normally. Both
running latest versions of Windows XP Professional
and IDL 7.0.3.

Back to square one. Very, very strange. Maybe
this **is** the IDL Adventure. :-(

Cheers,

David

--

David Fanning, Ph.D.
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