## Subject: Re: Breakpoints Missing in IDL 7.1? Posted by Laura on Mon, 21 Sep 2009 14:46:37 GMT

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I had the missing breakpoints several times with objects (IDL 7.1 on windows). It seemed to work again after recompiling (even no changes) and/or restarting the workbench. Not sure whether it's similar problem though.

## -Laura

On Sep 21, 9:06 am, David Fanning <n...@dfanning.com> wrote:

- > Folks,
- >
- > Has anyone else noticed problems with breakpoints in IDL 7.1?
- > I haven't been able to put my figure on it, but I get the
- > impression that breakpoints don't always work correctly
- > in the Windows version of the Workbench, especially
- > when I am programming objects. Then, this morning, I get
- > a report of breakpoints missing entirely in a Mac with
- > a recent upgrade to Snow Leopard.
- >
- > Has anyone else noticed problems?
- >
- > 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: Breakpoints Missing in IDL 7.1?
Posted by penteado on Mon, 21 Sep 2009 15:54:20 GMT
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Sometimes when I add a breakpoint it only starts working after the routine is recompiled. I have not identified which conditions cause them to be missed, but every time it happened recompiling the program solved it. I use mostly 7.1 in Linux.

Subject: Re: Breakpoints Missing in IDL 7.1? Posted by revengineer on Mon, 21 Sep 2009 17:24:50 GMT

Hi David,

do you have the debug view open somewhere? I had trouble with this when the debug view was not open.

Haje

On Sep 21, 9:06 am, David Fanning <n...@dfanning.com> wrote:

- > Folks,
- >
- > Has anyone else noticed problems with breakpoints in IDL 7.1?
- > I haven't been able to put my figure on it, but I get the
- > impression that breakpoints don't always work correctly
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- > when I am programming objects. Then, this morning, I get
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- > a recent upgrade to Snow Leopard.

>

> Has anyone else noticed problems?

>

> Cheers,

>

> David

>

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- > Coyote's Guide to IDL Programming:http://www.dfanning.com/
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Subject: Re: Breakpoints Missing in IDL 7.1?
Posted by David Fanning on Mon, 21 Sep 2009 18:56:47 GMT
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## revengineer writes:

- > do you have the debug view open somewhere? I had trouble with this
- > when the debug view was not open.

The debug view is open. Occasionally, not every time, and almost always when I am debugging an object program, the breakpoint appears to be set, but doesn't stop the code. Recompiling the code seems to fix the problem. The behavior is different from what I experienced with IDL 7.0.4, for example.

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| C      | he | E | 5, |

## David

P.S. No problems on Macs with a Snow Leopard update?

David Fanning, Ph.D. Coyote's Guide to IDL Programming (www.dfanning.com) Sepore ma de ni thui. ("Perhaps thou speakest truth.")