Subject: Re: Some IDL8.2.1 Workbench related problems Posted by David Fanning on Tue, 04 Dec 2012 14:51:43 GMT

View Forum Message <> Reply to Message

#### Fab writes:

- > That's all for now! I would be glad to hear if I am the only one having
- > those problems.

I don't think you are alone, no. :-)

My main problem with the Workbench is that it gets "stuck" in main-level programs after fixing an error in a program, requiring a .Reset to get going again. Of course, the .Reset causes me to lose all my data, which is why I am using the main-level program in the first place. Sigh...

Cheers.

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Some IDL8.2.1 Workbench related problems Posted by Fabzi on Tue, 04 Dec 2012 15:16:50 GMT View Forum Message <> Reply to Message

On 12/04/2012 03:51 PM, David Fanning wrote:

- > My main problem with the Workbench is that it gets "stuck"
- > in main-level programs after fixing an error in a program,
- > requiring a .Reset to get going again. Of course, the
- > .Reset causes me to lose all my data, which is why I am
- > using the main-level program in the first place. Sigh...

This seems to be related to my problem with the debbuger

Does CTRL+F2 work in your case?

Subject: Re: Some IDL8.2.1 Workbench related problems

### Posted by David Fanning on Tue, 04 Dec 2012 15:40:02 GMT

View Forum Message <> Reply to Message

#### Fab writes:

> This seems to be related to my problem with the debbuger

>

> Does CTRL+F2 work in your case?

Well, what is this suppose to do? I'd look it up in the documentation, but I have things to do today. :-)

Cheers,

David

P.S. Let's just say I'm a non-EMACS kind of a guy, so pushing two keys at once is something I'm not very good it. :-(

\_.

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Some IDL8.2.1 Workbench related problems Posted by Fabzi on Tue, 04 Dec 2012 15:49:11 GMT View Forum Message <> Reply to Message

On 12/04/2012 04:40 PM, David Fanning wrote:> Fab writes:

>>

>> Does CTRL+F2 work in your case?

\_

- > Well, what is this suppose to do? I'd look it up in the
- > documentation, but I have things to do today. :-)

>

Terminates program execution, returning the calling context. This option issues the following commands:

RETALL
WIDGET\_CONTROL, /RESET
CLOSE, /FORCE, /ALL
HEAP\_GC

>

> P.S. Let's just say I'm a non-EMACS kind of a guy, so

```
> pushing two keys at once is something I'm not very good it. :-( >
```

Well, some Eclipse shortcuts are very useful, like CTRL+F3 for examples which jumps into the routine where your cursor is (very useful for exploring code)

Subject: Re: Some IDL8.2.1 Workbench related problems Posted by David Fanning on Tue, 04 Dec 2012 15:59:44 GMT View Forum Message <> Reply to Message

```
Fab writes:
>>> Does CTRL+F2 work in your case?
>>
>> Well, what is this suppose to do? I'd look it up in the
>> documentation, but I have things to do today. :-)
>>
> Terminates program execution, returning the calling context. This option
> issues the following commands:
> RETALL
> WIDGET CONTROL, /RESET
> CLOSE, /FORCE, /ALL
> HEAP_GC
Yikes! When I want to do this, I just point my cursor
at the big X in the upper-right corner of the IDL
window. :-)
I'll see if I can remember to use this later today.
>> P.S. Let's just say I'm a non-EMACS kind of a guy, so
>> pushing two keys at once is something I'm not very good it. :-(
>>
> Well, some Eclipse shortcuts are very useful, like CTRL+F3 for examples
> which jumps into the routine where your cursor is (very useful for
> exploring code)
I don't doubt their usefulness. An EMACS guy in motion is
a wonder to behold! It's just that after 25 years of typing
code, all I can really manage is Cntl-X, Cntl-V. :-(
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Some IDL8.2.1 Workbench related problems
Posted by Paul Van Delst[1] on Tue, 04 Dec 2012 16:07:31 GMT
View Forum Message <> Reply to Message

What is this "Workbench" thing people keep talking about? :o)

It's probably an obvious sign of my old-fartness (what with being a computer-y type back in the 70's when compucolors were the go, and various PDP 11-whatsits and DEC-whosamis in the 80's) but I've never warmed either to the idea or execution of IDEs.

I have always found them to be extremely limiting compared to just using the various tools as needed and are supplied on a regular system. And, when they don't work right you've got an additional degree of freedom in your bug detection, to say nothing of the time wasted spent figuring out why feature X of the IDE isn't working right (probably because your Java RTE install is busted, or old, or from the wrong vendor...).

But that's just me. I guess I'm a dyed-in-the-wool command line guy (or is \*nix my IDE? Hmmm....)

cheers,

pauly

On 12/04/12 09:51, David Fanning wrote:

> Fab writes:

>

- >> That's all for now! I would be glad to hear if I am the only one having
- >> those problems.

>

>

- > I don't think you are alone, no. :-)
- > My main problem with the Workbench is that it gets "stuck"
- in main-level programs after fixing an error in a program,requiring a .Reset to get going again. Of course, the
- > .Reset causes me to lose all my data, which is why I am
- > using the main-level program in the first place. Sigh...

> \_

> Cheers,

>

> David > >

Subject: Re: Some IDL8.2.1 Workbench related problems Posted by David Fanning on Tue, 04 Dec 2012 16:13:52 GMT View Forum Message <> Reply to Message

#### Paul van Delst writes:

- > What is this "Workbench" thing people keep talking about? :o)
- > It's probably an obvious sign of my old-fartness (what with being a
- > computer-y type back in the 70's when compucolors were the go, and
- > various PDP 11-whatsits and DEC-whosamis in the 80's) but I've never
- > warmed either to the idea or execution of IDEs.

>

- > I have always found them to be extremely limiting compared to just using
- > the various tools as needed and are supplied on a regular system. And,
- > when they don't work right you've got an additional degree of freedom in
- > your bug detection, to say nothing of the time wasted spent figuring out
- > why feature X of the IDE isn't working right (probably because your Java
- > RTE install is busted, or old, or from the wrong vendor...).

>

- > But that's just me. I guess I'm a dyed-in-the-wool command line guy (or
- > is \*nix my IDE? Hmmm....)

I have to admit there is something to this. I spoke to a woman this morning (phone rang at 6:15 AM!) who had four separate Workspaces open at the same time and STILL couldn't find her program!! She had accidentally hit a button (I guess) that caused some of her "views" to close. She felt like she was somewhere in the Matrix.

VERY hard to explain what's going on before you have had your coffee!

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

## Subject: Re: Some IDL8.2.1 Workbench related problems Posted by Mark Piper on Thu, 06 Dec 2012 18:17:37 GMT

View Forum Message <> Reply to Message

On Tuesday, December 4, 2012 7:51:43 AM UTC-7, David Fanning wrote:

- > My main problem with the Workbench is that it gets "stuck"
- > in main-level programs after fixing an error in a program,
- > requiring a .Reset to get going again. Of course, the
- > .Reset causes me to lose all my data, which is why I am
- > using the main-level program in the first place. Sigh...

Hi David,

You can execute a dummy main program to reset the instruction pointer:

https://groups.google.com/d/msg/comp.lang.idl-pvwave/CsGSd6W MxsY/cTY\_dcFITIUJ

This CR is still open, but I'll look into getting it fixed pronto.

mp

# Subject: Re: Some IDL8.2.1 Workbench related problems Posted by David Fanning on Thu, 06 Dec 2012 18:21:31 GMT

View Forum Message <> Reply to Message

#### Mark Piper writes:

- > You can execute a dummy main program to reset the instruction pointer:
- > https://groups.google.com/d/msg/comp.lang.idl-pvwave/CsGSd6W MxsY/cTY\_dcFlTlUJ
- > This CR is still open, but I'll look into getting it fixed pronto.

Yeah, I'd forgotten about this trick. Thanks, Mark!

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Some IDL8.2.1 Workbench related problems Posted by Jeremy Bailin on Sat, 08 Dec 2012 18:57:47 GMT View Forum Message <> Reply to Message

On 12/4/12 10:07 AM, Paul van Delst wrote:

> What is this "Workbench" thing people keep talking about? :o)

>

- > It's probably an obvious sign of my old-fartness (what with being a
- > computer-y type back in the 70's when compucolors were the go, and
- > various PDP 11-whatsits and DEC-whosamis in the 80's) but I've never
- > warmed either to the idea or execution of IDEs.

>

- > I have always found them to be extremely limiting compared to just using
- > the various tools as needed and are supplied on a regular system. And,
- > when they don't work right you've got an additional degree of freedom in
- > your bug detection, to say nothing of the time wasted spent figuring out
- > why feature X of the IDE isn't working right (probably because your Java
- > RTE install is busted, or old, or from the wrong vendor...).

>

- > But that's just me. I guess I'm a dyed-in-the-wool command line guy (or
- > is \*nix my IDE? Hmmm....)

Not just you... I'm a much younger fart, but I couldn't agree more!

-Jeremy.