Subject: Re: IDL\_IDLBridge in Virtual Machine Posted by Mark Hadfield on Wed, 26 Jul 2006 21:28:42 GMT View Forum Message <> Reply to Message

## Pete Warner wrote:

- > I would like to know whether or not the IDL\_IDLBridge object is useful
- > for VM programs. The program I am working on will be used by people
- > with only the VM, and it would be very nice to do some computations in
- > the background.

This has already been discussed on the group. See:

http://tinyurl.com/zwpuc

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Mark Hadfield "Kei puwaha te tai nei, Hoea tahi tatou" m.hadfield@niwa.co.nz
National Institute for Water and Atmospheric Research (NIWA)

Subject: Re: IDL\_IDLBridge in Virtual Machine Posted by Mark Hadfield on Wed, 26 Jul 2006 22:30:19 GMT View Forum Message <> Reply to Message

## Mark Hadfield wrote:

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- >> the background.

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> This has already been discussed on the group. See:

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> http://tinyurl.com/zwpuc

Sorry, that URL is not quite as helpful as I thought. But the way I read message 23 in the thread is that the IDL\_IDLBridge object is supported in the VM, but its Execute method is not. This was written by "CP", a pseudonymous source who sounds pretty authoritative (and has a very cool email address).

Hmm ... this implies the IDL\_IDLbridge is pretty much useless in the VM. You can create a bridge but you can't make it actually execute IDL code. Perhaps someone more knowledgeable than me can confirm?

--

Mark Hadfield "Kei puwaha te tai nei, Hoea tahi tatou"

Subject: Re: IDL\_IDLBridge in Virtual Machine Posted by codepod on Thu, 27 Jul 2006 00:17:04 GMT

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## Mark Hadfield wrote:

- > Mark Hadfield wrote:
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- > Hmm ... this implies the IDL\_IDLbridge is pretty much useless in the VM.
- > You can create a bridge but you can't make it actually execute IDL code.
- > Perhaps someone more knowledgeable than me can confirm?

>

Mark,

Yes, as you suspect, the IDL-IDL Bridge is of no real use in VM mode. If execute was enabled it would be trivial to construct a simple IDL command line, which would allow for "free" IDL command line operations. This is the same reason the standard execute routine is disabled in VM mode also.

Thanks for the comment on the email address. While not my first choice (I normally lurk around the web as codepilot), codepod is a fun 2nd choice.

Cheers,

-CP

Subject: Re: IDL\_IDLBridge in Virtual Machine

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Thanks for clearing that up. Last night I did what I should have before asking, and tried to run the IDL Bridge demo at home on a computer with only the VM installed. It didn't work at all.

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codepod@gmail.com wrote:
> Mark Hadfield wrote:
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>>> Pete Warner wrote:
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> Cheers,
> -CP
```