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Subject: Re: object argument passing behaviour changed in v8.2.2?

Posted by [David Fanning](#) on Tue, 22 Oct 2013 16:47:57 GMT

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Chris Torrence writes:

> I don't think this is a special case. It's also not "semi-passed-by-reference." The code is simply passing an expression into a routine, so IDL cannot store into it.

The point is, it *does* store into it, even though it is being passed by value!

The object reference is passed by value, but the object itself, as a heap variable, is more like a variable that is passed by reference. This gives this situation the semi-passed-by-reference feel.

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

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