Subject: Re: OBJ\_HASMETHOD

Posted by JD Smith on Fri, 25 Feb 2005 18:07:27 GMT

View Forum Message <> Reply to Message

On Fri, 25 Feb 2005 10:47:12 -0700, David Fanning wrote:

```
> Folks,
> Oh, oh. I discovered quite by accident (I assumed it would
> be there) that there is a function OBJ_HASMETHOD that can
> be used to tell if an object has a particular method or not.
> But I can't find any reference to it in the IDL documentation.
> obj = Obj_New('trackball')
> Print, Obj_HasMethod(obj, 'UPDATE')
> 1
```

> Does anyone know anything about this function? In particular,

- > I would like to know when it was introduced. I don't spend
- > a \*great\* deal of time thinking about backward compatibility,
- > but in this particular instance I must. It will replace a hack
- > from a long time ago in a fundamental part of the code. :-(

I don't think it ships with IDL, but instead it was found on the RSI contrib site, contributed by Jim Pendelton. You even remarked:

http://groups-beta.google.com/group/comp.lang.idl-pvwave/msg /1c08f8398539fcd6

Maybe you need to make that webpage after all;). Or you could just do:

http://groups-beta.google.com/groups?as\_q=object\_hasmethod&a mp;as\_ugroup=\*idl-pvwave\*

JD

Subject: Re: OBJ\_HASMETHOD
Posted by David Fanning on Fri, 25 Feb 2005 18:14:55 GMT
View Forum Message <> Reply to Message

JD Smith writes:

- > I don't think it ships with IDL, but instead it was found on the RSI
- > contrib site, contributed by Jim Pendelton. You even remarked:
- > http://groups-beta.google.com/group/comp.lang.idl-pvwave/msg /1c08f8398539fcd6
- > Maybe you need to make that webpage after all ;). Or you could just do:

>

http://groups-beta.google.com/groups?as\_q=object\_hasmethod&a mp;as\_ugroup=\*idl-pvwave\*

Well, that explains a couple of things. I thought it was odd that the name would just "come" to me. :-)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: OBJ\_HASMETHOD
Posted by Jim Pendleton on Fri, 25 Feb 2005 23:26:50 GMT
View Forum Message <> Reply to Message

"David Fanning" <davidf@dfanning.com> wrote in message news:MPG.1c89190c4867abbc989945@news.frii.com...

> JD Smith writes:

>

- >> I don't think it ships with IDL, but instead it was found on the RSI
- >> contrib site, contributed by Jim Pendelton.

>

- > Well, that explains a couple of things. I thought it was odd
- > that the name would just "come" to me. :-)

You are indeed prescient, David, since my version of the functionality on the codebank is named "OBJECT\_HASMETHOD". Of course, in spending weeks plowing through the source code of the iTools, as you've probably done, you probably subliminally noted its use therein.

Jim P.