
Subject: Re: IDL workbench, inheritance, content assist/autocomplete

Posted by [Michael Galloy](#) on Mon, 20 Jul 2009 21:16:12 GMT

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Justin wrote:

> I am using the IDL editor supplied with IDL 7.0 on windows. One issue
> I have encountered is that the content assist/autocomplete provides an
> incomplete list of methods available to an object.

>

> For example..

>> .RESET_SESSION

>> iimage, VIEW_GRID[2,1]

>> idTool = ITGETCURRENT(TOOL=oTool)

>> idView = oTool->FindIdentifiers('*VIEW_2')

>> oView = oTool->GetByIdentifier(idView)

> 'oView->' will at this point list 33 methods (no select method)

>> oView->Select

>

> It could be possible that I dont fully understand IDL inheritance and
> that autocomplete/content assist is performing this way for a reason.
> However, I've never had a problem with autocomplete listings when
> inheriting from my own user created classes.

>

> I would like to get a full autocomplete feature or have the option of
> listing methods I want listed. Does anyone know of a solution to the
> issue I'm having?

The oview object is of class IDLitgrView and the select method is defined in that class i.e. not inherited. The content assist doesn't seem to find any methods that are defined in IDLitgrView, but only picks up the inherited ones. There are some odd (but legal) formatting for the comments at the beginning of the file. I fixed a couple lines and it works -- it must cache it because it still works for me even after I put the original file back.

Mike

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