
Subject: Re: IDL Virtual Machine information
Posted by [Nigel Wade](#) on Tue, 01 Jul 2003 08:49:32 GMT
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Haje Korth wrote:

> At the presentation RSI gave by us, the five people from RSI was not aware
> of any DLM, call_external restrictions. I specifically asked for that.

That's good to know. We are particularly interested in the VM for running IDL whilst away at conference. To not be able to use DLM would render it almost useless as all our data I/O uses either DLM or call_external.

> I think there are restrictions about callable IDL, but let this stand
> as a rumor rather than a fact.

This if from the VM FAQ (http://www.rsinc.com/idlvm/idlvm_faq.asp):

While the IDL VM does allow IDL code to embed external objects such as ActiveX controls and Java objects, the IDL VM cannot be used in applications where IDL is called from an external environment. This means that callable IDL applications and applications that use the IDL ActiveX control (IDLDrawX) will not run.

Use of the IDL EXECUTE function is not allowed. Note that the CALL_PROCEDURE and CALL_FUNCTION routines are allowed and may be valid replacements for many uses of the EXECUTE function.

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