Subject: IDL M INVALIDMSG

Posted by Ed Wright on Thu, 10 Jul 2008 14:27:46 GMT

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To: IDL extension developers From: Ed Wright JPL/NAIF

A current project requires I extend the functionality of a large DLM consisting of 360 interfaces.

The DLM returned a never-observed error code during tests of the error response behavior of a new interface:

IDL\_M\_INVALIDMSG

Message code is invalid.

No other of my interfaces ever caused this signal when passing an error from the C code to the IDL interpreter (all interfaces use the same error response mechanism).

I signal an error to IDL using a IDL\_MessageFromBlock call. Through trial and error I discovered using the IDL\_Message call in place of IDL\_MessageFromBlock does not cause the IDL\_M\_INVALIDMSG signal from an error event.

Can any IDL developers suggest what problem exists in my DLM to cause this error signal?

As always, Ed Wright 1-818-354-0371

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