Subject: Re: "Variable is undefined: conversion destination variable." Posted by Paul Van Delst[1] on Wed, 27 Jun 2007 17:40:27 GMT

View Forum Message <> Reply to Message

Hello,

Ed Hyer wrote:

- >> You forgot "in MY program" at the end of that sentence. If written
- >> properly, the information will be available to you. Certainly you
- >> can't blame this on IDL, but, again, EBKAC.

>

- > I beg to differ. IDL, being a high-level language, provides
- > rudimentary debugging as part of its built-in error handling. As you
- > point out, there is in this case an error, in my code, which causes
- > IDL to halt execution. However, in the case of this particular
- > exception, there is an error, in IDL's error-handling routine, which
- > results in the location where the exception occurs not being reported.
- > Fixing errors in my own code is nothing new, it's what I do all day.
- > But if I wanted to fix code without the benefit of any indication of
- > where the error occurred, I'd write in assembly language.

>

- > I am not asking anyone to fix whatever was in my code that caused IDL
- > to crap out. I am reporting a flaw in IDL's error-handling that
- > results in certain exceptions not reporting proper debugging
- > information.

That could very well be, but I don't see how you can be sure of that until you know what is causing the error.

It's the usual 99%/1% rule, i.e. 99% of the time you think it's a compiler (or in this case, IDL) bug, it's not. :o)

cheers,

paulv

--

Paul van Delst Ride lots. CIMSS @ NOAA/NCEP/EMC

Eddy Merckx

Ph: (301)763-8000 x7748

Fax:(301)763-8545