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Subject: Re: VM Save File Problem

Posted by [DavidF\[1\]](#) on Wed, 30 May 2012 20:09:06 GMT

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I wrote a few minutes ago:

> I have a problem I don't understand. I have a program that runs on two different Windows 7 machines, both running IDL 7.1.2. If I make a save file of the program and run it on the IDL Virtual Machine on my office computer, the program runs like a champ. If I use the same files I used on the first machine (the only difference is the location of data files for my program and my IDL directory structure) to create a save file on my work machine, and I run that on the IDL Virtual Machine, it complains about not having a function named READ\_TIFF.

>

> Now, of course, READ\_TIFF is a built-in IDL function that is loaded at run-time via a DLL. If I search for a READ\_TIFF with File\_Which, I don't find one, as I expect.

>

> Why am I not picking up READ\_TIFF as a compiled (or built-in) function in the second instance? I have triple-checked that I am doing a RESOLVE\_ALL in the code that creates the save file.

If I run this same file in an IDL 8 Virtual Machine, I have no problems whatsoever. Is something screwed up with this IDL 7 Virtual Machine?

Cheers,

David

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