Subject: Re: sysinfo gets error

Posted by tojocky on Fri, 27 May 2011 13:40:29 GMT

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koldo wrote on Fri, 27 May 2011 10:03Hello

This is a strange problem. Tojocky has made a test and this is the status.

- Tojocky (XP-SP3)-Silverx(Vista) compile and link the program, but when starting it they get a: The procedure entry point K32GetModuleBaseNameW could not be located in the dynamic link library KERNEL32.dll
- I compile the program and runs well in two computers (both XP-SP3).
- I send this program to Tojocky and runs also well in his computer

I do not understand anything.

It seems to be a problem with MSC9 under windows XP sp3.

I will try to find the problem on the internet.

Koldo, Thank you for help.

Add:

Found:

http://blogs.msdn.com/b/vcblog/archive/2009/08/27/windows-sdk-v7-0-v7-0a-incompatibility-workaround.aspx

Quote: Kris G 31 Aug 2009 2:36 PM

if you *really* care about perf, you can dynamically determine if you're running on Win7 and use GetProcAddress to get all these DLL entry points, instead of building 2 separate apps.

I can't understand why Microsoft does not determine version of OS and load method by use GetProcAddress on runtime?

ADD 2:

A solution is:

1. replace PATH, include and libs from "v7.0" to "v6.0a".

E.g.:

from:

PATH:

C:\Program Files\Microsoft SDKs\Windows\v7.0\Bin

C:\Program Files\Microsoft SDKs\Windows\v7.0\Include

C:\Program Files\Microsoft SDKs\Windows\v7.0\Lib

into

C:\Program Files\Microsoft SDKs\Windows\v6.0a\Bin

C:\Program Files\Microsoft SDKs\Windows\v6.0a\Include

C:\Program Files\Microsoft SDKs\Windows\v6.0a\Lib

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