

Re: Why 64bit Delphi compiler from Borland may be meaningless!

Source: <http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.non-technical/2005-01/7592.html>

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Dennis Landi wrote:

> <http://tinyurl.com/485y7>

Great!

>> 3) *On the AMD64, that supports the running of both 32-bit and 64-bit code, would we be able to call unmanaged 32-bit DLLs from a 64-bit .NET assembly? (Sometimes its not practical/possible to recompile /port the 32-bit DLL).*

"No. You will have to use any of the supported IPC mechanisms like named pipes, sockets, memory mapped files, COM. There is no type of thunk on 64-bit version of Windows that will allow 64-bit user mode code to call 32-bit user mode code in the same process."

The same is said in the AMD faq.