
Subject: Re: easy switch to 32 bit?

Posted by [penteado](#) on Sat, 20 Feb 2010 17:49:07 GMT

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On Feb 20, 12:15 pm, Hawaiianite <jtmcah...@gmail.com> wrote:

> it manually. So, I wondering if there is a way to open in 64 bit and
> switch to 32 for the small portion of the program I need to finish the
> deed then switch back into 64.

As far as I know, it cannot be done. Not even with an IDL_IDLBridge.
The choice at startup determines which set of IDL binaries get used.
The 64 and 32 bit binaries are, effectively, two completely
independent applications, that only happen to use some common files
(source, help, and resource files, mostly). So there is no way to jump
from inside one to another.

If there is really no other way around it, you could put the data into
a save file, then, in a 32 bit session, restore the save file and then
call the 32 bit routines you need. It is not pretty, but it could be
done without getting out of the 64 bit session, by creating a small
batch file that does the restoring and whatever else is needed in 32
bit, then spawning an idl -32 to run that batch file.
