Subject: Re: easy switch to 32 bit?
Posted by jtmcahill on Sat, 20 Feb 2010 21:15:06 GMT
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On Feb 20, 12:49 pm, pp <pp.pente...@gmail.com> wrote:
> 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.

Ok, just to check. Should widgets be able to work in 32 bit and I'm
doing something wrong? I'm modifying a friend's program to do my
bidding and it was made to open a gui to select a single image or a
directory of images to process. The biggest problem is the file
selected isn't remembered after being selected unless I manually type
it into the gui. If not, I'll just have to modify it to read in the
images without the widgets.