
Subject: Re: compiling external programs 64 bit OS X
Posted by [karo03de](#) on Thu, 30 Oct 2008 22:03:11 GMT
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No further insight but the same symptom and the same workaround!
I have sent a support request to Creaso (German IDL dist). Seemingly
ittvis is still searching for an explanation.

Karsten

Am Thu, 30 Oct 2008 18:25:56 +0100 schrieb richardjcool@gmail.com
<richardjcool@gmail.com>:

> I have done some searching and didn't see anything obvious, so please
> forgive if I missed something previously posted. I recently upgraded
> to idl 7.0.4 with Leopard on my mac and I'd like to take advantage of
> the 64 bit capabilities. The problem I am having is that any compiled
> external programs that I call using CALL_EXTERNAL crash with a bus
> error or seg fault. Specifically, I am compiling the IDLUTILS
> package software using the following cc and gcc flags:
>
> cc -c -arch x86_64 -m64 -O2 -DCHECK_LEAKS
> gcc -arch x86_64 -m64 -dynamiclib -undefined dynamic_lookup -
> single_module
>
> If I drop the arch x86_64 and -m64 flags to compile at 32bit and then
> using idl in 32 mode, things work, so this is what I have been using
> as a temporary workaround.
>
> I'd love any insight anyone has.

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Erstellt mit Operas revolutionärem E-Mail-Modul: <http://www.opera.com/m2/>
