
Subject: Re: linkimage query
Posted by [src](#) on Fri, 16 Mar 2001 16:24:22 GMT
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On Thu, 15 Mar 2001, Nigel Wade wrote:

>
> Most likely the problem is due to the Alpha being a 64bit platform, and
> on
> that platform the C type 'long' is 64 bits. Check your C code for use of
> long's, particularly if accessing IDL_LONG variables which will be 32bit.
>

But I think export.h defines all IDL_LONG's to be 32 bit to avoid confusion, but I might have a go replacing IDL_LONG's with IDL_LONG64's to see if it helps. What I did find was that the segmentation fault occurs on alphas running True64 (version 5? of OSF) but NOT OSF4 (version 4?), it's not a chip thing like I originally thought. I wonder what changed between version 4 and version 5 of OSF?

cheers,
R
