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Subject: Re: RedHat-6.0 with Glibc2.1 breaks IDL-5.2  
Posted by [John P Grimes](#) on Wed, 12 May 1999 07:00:00 GMT  
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Hi,  
I tried this unfortunately to no avail. Where did you get the compatibility files. I certainly have /lib/ld-2.0.7 installed.  
this is the error I get  
/usr/local/rsi/idl\_5.2/bin/bin.linux/ldde: error in loading shared libraries  
/lib/libc.so.6: undefined symbol: \_dl\_initial\_searchlist

thanks,  
John

Jeremy Sanders wrote:

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> Irnittler@my-dejanews.com wrote:
>
>> OK, I also am having trouble getting IDL to work with redhat 6.0. I tried the
>> above approach after copying libc-2.0.7.so from /usr/i386-glibc20-linux/lib/
>> (where the compat files are put) to /lib, but even with the 2.0.7 library I
>> get the same error message. Any ideas?
>
> We managed to get IDL to work by installing the compatability libraries. I
> then modified the idl script (the one which runs the binary) at the end to
> read:
>
> app=$IDL_DIR/bin/bin.$OS$OSVER$ARCH/$APPLICATION
>
> if [ -e /lib/ld-2.0.7.so ] ; then
>   exec $app $* $APP_ARGS
> else
>   libdir=/usr/i386-glibc20-linux/lib
>
>   export LD_LIBRARY_PATH="${libdir}:${LD_LIBRARY_PATH}"
>   exec ${libdir}/ld-2.0.7.so $app $* $APP_ARGS
> fi
>
> This seems to work, although we haven't tried running programs with external
> shared libraries.
>
> Jeremy Sanders
>
> --
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