
Subject: Re: Unable to find libblas.so
Posted by [Liam E. Gumley](#) on Tue, 08 Feb 2000 08:00:00 GMT
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Ed Wright <ewright@naif.jpl.nasa.gov> wrote in message
news:38A06668.324A4F65@naif.jpl.nasa.gov...

>
> To: IDL Experts
> From: Ed Wright JPL NAIF
>
> A problem occurs since an upgrade from 5.2 to 5.3 (I did not perform the
> upgrade)
> on an IRIX box. Any attempt to start IDL causes an error message which
> states the library
> libblas.so cannot be found. The library seems not to live on my box.
>
> Does information exist which describes this library?

This files is part of Irix, not IDL. On my Irix 6.5.4 system, it resides in

/usr/lib/libblas.so (1896084 bytes).

Do you run an environment setup script before starting IDL, such as

source /usr/local/rsi/idl/bin/idl_setup

or

. /usr/local/rsi/idl/bin/idl_setup.ksh

or do you just execute the idl startup script which resides in
/usr/local/bin ?

Cheers,
Liam.
<http://cimss.ssec.wisc.edu/~gumley>

Subject: Re: Unable to find libblas.so
Posted by [Nigel Wade](#) on Wed, 09 Feb 2000 08:00:00 GMT
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Ed Wright wrote:

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> To: IDL Experts
> From: Ed Wright JPL NAIF
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> A problem occurs since an upgrade from 5.2 to 5.3 (I did not perform the

> upgrade)
> on an IRIX box. Any attempt to start IDL causes an error message which
> states the library
> libblas.so cannot be found. The library seems not to live on my box.
>
> Does information exist which describes this library?
>
> As always,
> Ed Wright

I don't have 5.3 installed yet so I can't check this out for certain.

It seems that IDL 5.2 did not link against libblas so it was not
necessary
for its operation. If 5.3 now uses libblas and it does not find it it
may
be that you do not have it installed.

In IRIX 6.5 libblas is not on the default list of installed items. It is
on the Foundation 1 CD in package ftn_eoe (specifically it is
ftn_eoe.sw.libblas).

I presume that IDL has not gone the MATLAB route and created a 64 bit
version.
But just in case it has, and you are running IRIX64 you would also need
to
install ftn_eoe.sw64.libblas.

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Nigel Wade, System Administrator, Space Plasma Physics Group,
University of Leicester, Leicester, LE1 7RH, UK
E-mail : nmw@ion.le.ac.uk
Phone : +44 (0)116 2523568, Fax : +44 (0)116 2523555
