Subject: Re: RedHat-6.0 with Glibc2.1 breaks IDL-5.2 Posted by Martin Schultz on Fri, 30 Apr 1999 07:00:00 GMT

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NewsMan wrote:

>

- > The new RedHat-6.0 Linux with glibc-2.1 breaks IDL-5.2. I got the
- > following error when I invoke IDL.
- > [...]

just a quick status "report" on this. I have just installed IDL on RedHat 5.2 and since there are some problems with colortables and fvwm2 (see earlier article in thsi newsgroup -- btw: lesstif works) I had asked RSInc about the patch mentioned earlier. They repied it's a pretty old piece of code and not certain that it would still apply. FUrthermore I learned, that the RedHat version currently supported by RSInc is 5.1 (not 5.2). I dropped a hint that 6.0 is available soon ... may take a while before they get into it though.

Martin.

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Subject: Re: RedHat-6.0 with Glibc2.1 breaks IDL-5.2 Posted by J.D. Smith on Thu, 06 May 1999 07:00:00 GMT View Forum Message <> Reply to Message

Martin Schultz wrote:

>

> NewsMan wrote:

>>

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> Martin.
>
You can easily install an old glibc (RH 5.2 has 2.0.7), and set up your
LD PRELOAD environment variable just before running idl (perhaps in a
shell which runs only idl and is used for no other purpose). This way
you can continue using RH 6.0 using glibc-2.1, but IDL will work (and
find this library function it needs to work). Such a script might look
like:
#!/bin/sh
export LD_PRELOAD=/lib/libc-2.0.7
$IDL_DIR/bin/idl
Good Luck,
JD
J.D. Smith
                             |*|
                                  WORK: (607) 255-5842
Cornell University Dept. of Astronomy |*|
                                                 (607) 255-6263
304 Space Sciences Bldg.
                                          FAX: (607) 255-5875
                                    |*|
Ithaca, NY 14853
                                |*|
```

Subject: Re: RedHat-6.0 with Glibc2.1 breaks IDL-5.2 Posted by Irnittler on Fri, 07 May 1999 07:00:00 GMT View Forum Message <> Reply to Message

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In article <373211F7.144C4F0E@astrosun.tn.cornell.edu>,
    "J.D. Smith" <jdsmith@astrosun.tn.cornell.edu> wrote:

> Martin Schultz wrote:

>> NewsMan wrote:

>>> The new RedHat-6.0 Linux with glibc-2.1 breaks IDL-5.2. I got the

>>> following error when I invoke IDL.

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- >
- > #!/bin/sh
- > export LD_PRELOAD=/lib/libc-2.0.7
- > \$IDL_DIR/bin/idl

> Good Luck,

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?

Larry Larry R. Nittler Laboratory for Extraterrestrial Physics, Code 691 Interstellar Dust Buster NASA Goddard Spaceflight Center Greenbelt MD 20771 phone: 301-286-4572 fax:301-286-0212 nittler@lepvax.gsfc.nasa.gov http://www.ciw.edu/lrn/ ----- Posted via Deja News, The Discussion Network ==----http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own