Re: Fail to install MATLAB 2007a on CentOS 5

Source: http://newsgroups.derkeiler.com/Archive/Comp/comp.soft−sys.matlab/2007−12/msg03221.html

- *From*: "Saikat Ray" <raysaikat@xxxxxxxxx>
- *Date*: Thu, 27 Dec 2007 07:13:58 +0000 (UTC)

This is happening due to the fact that Ubuntu by default
mounts cdrom as non−executable, even if you mount it as a
root. The solution is to change the /etc/fstab. First
unmount the cdrom (DVD in my case). Then edit the line for
cdrom from something like:

/dev/scd0 /media/cdrom0 udf,iso9660 user,noauto 0 0

to

/dev/scd0 /media/cdrom0 udf,iso9660 user,noauto,exec 0 0

i.e., add the option 'exec'. Then mount the cdrom and
proceed with the installation as written in the matlab
installation guide.

Reference: http://ubuntuforums.org/showthread.php?t=440172
(see the answer by seatopia)

"Milos " <milosmiljkovic@xxxxxxxxxxx> wrote in message
<fimvtt$2f8$1@xxxxxxxxxxxxxxxxxx>...

> "Leonard Yu" <lq.nospam@xxxxxxxxxxx> wrote in message
> <fihapi$a5q$1@xxxxxxxxxxxxxxxxxx>...
>
> > I got the following error message when I tried to install
> > MATLAB 2007a on CentOS 5. The installation CD is mounted on
> > /media/MATHWORKS_R2007A. Anyone has a suggestion about that?
> >
> > $ su
> > # cd /usr/local
> > # mkdir matlab
> > # cd matlab
> > # sh /media/MATHWORKS_R2007A/install

An error status was returned by the program 'xsetup',
the X Window System version of 'install'. The following
messages were written to standard error:

/media/MATHWORKS_R2007A/update/install/main.sh: line
86: /media/MATHWORKS_R2007A/update/bin/glnx86/xsetup:
Permission denied

Attempt to fix the problem and try again. If X is not
available
or 'xsetup' cannot be made to work then try the terminal
version of 'install' using the command:

install* −t or INSTALL* −t

Sorry! Setup aborted . . .

I found the following solution on the net:
− mount the disc manually, say DVD drive is /dev/hdb)
− umount /dev/hdb
− mkdir /media/dvd
− mount /dev/hdb /media/dvd
− if libXp.so.6 is missing: yum −y install libXp

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