

## Packages - Bug #1978

Bug # 2521 (fixed): [blender]: needs rebuild x86\_64

### [blender]: i686 needs rebuild

2018-09-08 03:28 AM - arescorpio

<b>Status:</b> fixed	<b>% Done:</b> 0%
<b>Priority:</b> bug	
<b>Assignee:</b> bill-auger	
<b>Category:</b>	
<b>Description</b> nepesh@nepesh-pc: ~ \$ blender blender: error while loading shared libraries: libpython3.6m.so.1.0: cannot open shared object file: No such file or directory  I use Blender inside my parabola linux-libre I use X86_64, before the bug ticket stops working blender likewise did it. Please if you can see this matter regarding blender. Thank you	

### History

#### #1 - 2018-09-08 06:17 PM - ovruni

- Assignee set to ovruni

#### #2 - 2018-09-08 11:42 PM - ovruni

- Status changed from open to fixed

#### #3 - 2018-09-09 12:03 AM - arescorpio

Solventado! Gracias por tu trabajo ovruni , Blender funciona ahora.

#### #4 - 2018-09-13 02:34 AM - arescorpio

- Subject changed from Blender to Blender no me funciona.

Nuevamente luego de la ultima update de linux-libre : 4.18.6-gnu-1 hace unos días me dejo de funcionar blender y me sale por terminal :

```
nepesh@nepesh-pc: ~  
$ blender  
blender: error while loading shared libraries: libosdGPU.so.3.3.1: cannot open shared object file: No such file or directory
```

idéntico mensaje como anteriormente . Gracias por atender este asunto. Mi arquitectura es X86\_64 de parabola.nu.

#### #5 - 2018-09-24 04:02 AM - bill-auger

- Status changed from fixed to open

- Subject changed from Blender no me funciona. to [blender]: no me funciona

im re-opening this because i see the same error today on i686

```
$ blender  
blender: error while loading shared libraries: libpython3.6m.so.1.0: cannot open shared object file: No such file or directory
```

```
$ sudo pkgfile --update  
:: Updating 6 repos...  
  pcr-testing is up to date  
download complete: core           [  367.8 KiB  75.2K/s  4 remaining]  
download complete: pcr            [    2.0 MiB  216K/s  3 remaining]  
download complete: libre          [    2.7 MiB  243K/s  2 remaining]  
download complete: extra          [    6.9 MiB  369K/s  1 remaining]  
download complete: community      [   15.8 MiB  550K/s  0 remaining]  
:: download complete in 29.42s    <  27.8 MiB  966K/s  5 files  >  
:: waiting for 1 process to finish repacking repos...
```

```
$ pkgfile --regex .*libpython3.*
```

```
extra/libpeas
extra/python
community/anki
```

```
$ pkgfile libpython3.6m.so.1.0
community/anki
```

```
$ pacman -Ss python3
extra/python 3.7.0-3.0 [installed]
```

#### #6 - 2019-10-31 11:21 AM - bill-auger

- Related to Bug #2521: [blender]: needs rebuild x86\_64 added

#### #7 - 2019-11-02 11:11 PM - bill-auger

- Parent task set to #2521

- Subject changed from [blender]: no me funciona to [blender]: i686 needs rebuild

- File blender-2.80.parabola1-i686-build-log added

v2.80 for i686 is failing for no clear reason - it had many -Werror warnings; but i eliminated those by removing the compile flag

```
cclplus: warning: '-Werror=' argument '-Werror=implicit-function-declaration' is not valid for C++
```

there are still a few -Wstringop-truncation warnings but its not clear that they are treated as errors - the build log is attached

the build system was changed from scones to ninja - that worked for x86\_64 - i tried changing back to scones but the build failed for the same reason as with ninja

#### #8 - 2019-12-15 07:00 AM - bill-auger

the latest v17:2.81.a will need to wait until the new 'openimagedennoise' dependency enters arch32

#### #9 - 2019-12-17 03:25 PM - bill-auger

- Assignee changed from ovruni to bill-auger

'openimagedennoise' will not compile on i686

```
CMake Error at mkl-dnn/CMakeLists.txt:59 (message):
  Intel(R) MKL-DNN supports 64 bit platforms only
```

it appears to be optional though, i was able to build and run blender by moving 'openimagedennoise' to depends\_x86\_64=()

sticking a fork in this one :)

#### #10 - 2019-12-17 03:25 PM - bill-auger

- Status changed from open to fixed

## Files

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blender-2.80.parabola1-i686-build-log	39.7 KB	2019-11-02	bill-auger
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