

## Packages - Bug #1690

### [lightdm-gtk-greeter]: dependency bug related to icu

2018-04-03 10:01 AM - ani

<b>Status:</b>	fixed	<b>% Done:</b>	0%
<b>Priority:</b>	bug		
<b>Assignee:</b>			
<b>Category:</b>			

#### Description

The latest version of lightdm-gtk-greeter (1:2.0.5-1) contains a binary (/usr/bin/lightdm-gtk-greeter) that depends on a library (/usr/lib/libicuuc.so.60) which is missing on the filesystem when the package "icu" is upgraded from 60.1-1 to 61.1-1.

```
/usr/bin/lightdm-gtk-greeter (interpreter => /lib64/ld-linux-x86-64.so.2)
libgtk-3.so.0 => /usr/lib/libgtk-3.so.0
libcloudproviders.so.0 => /usr/lib/libcloudproviders.so.0
libgmodule-2.0.so.0 => /usr/lib/libgmodule-2.0.so.0
libdl.so.2 => /usr/lib/libdl.so.2
libpangocairo-1.0.so.0 => /usr/lib/libpangocairo-1.0.so.0
libfreetype.so.6 => /usr/lib/libfreetype.so.6
libbz2.so.1.0 => /usr/lib/libbz2.so.1.0
libpng16.so.16 => /usr/lib/libpng16.so.16
libz.so.1 => /usr/lib/libz.so.1
libharfbuzz.so.0 => /usr/lib/libharfbuzz.so.0
libfreetype.so.6 => !!! circular loop !!!
libgraphite2.so.3 => /usr/lib/libgraphite2.so.3
libXi.so.6 => /usr/lib/libXi.so.6
libXext.so.6 => /usr/lib/libXext.so.6
libXfixes.so.3 => /usr/lib/libXfixes.so.3
libcairo-gobject.so.2 => /usr/lib/libcairo-gobject.so.2
libatk-1.0.so.0 => /usr/lib/libatk-1.0.so.0
libatk-bridge-2.0.so.0 => /usr/lib/libatk-bridge-2.0.so.0
libdbus-1.so.3 => /usr/lib/libdbus-1.so.3
libsystemd.so.0 => /usr/lib/libsystemd.so.0
librt.so.1 => /usr/lib/librt.so.1
liblzma.so.5 => /usr/lib/liblzma.so.5
liblz4.so.1 => /usr/lib/liblz4.so.1
libgcrypt.so.20 => /usr/lib/libgcrypt.so.20
libgpg-error.so.0 => /usr/lib/libgpg-error.so.0
libatspi.so.0 => /usr/lib/libatspi.so.0
libepoxy.so.0 => /usr/lib/libepoxy.so.0
libpangoft2-1.0.so.0 => /usr/lib/libpangoft2-1.0.so.0
libpango-1.0.so.0 => /usr/lib/libpango-1.0.so.0
libthai.so.0 => /usr/lib/libthai.so.0
libdatrie.so.1 => /usr/lib/libdatrie.so.1
libfribidi.so.0 => /usr/lib/libfribidi.so.0
libfontconfig.so.1 => /usr/lib/libfontconfig.so.1
libexpat.so.1 => /usr/lib/libexpat.so.1
libuuid.so.1 => /usr/lib/libuuid.so.1
libgdk-3.so.0 => /usr/lib/libgdk-3.so.0
libXinerama.so.1 => /usr/lib/libXinerama.so.1
libXrandr.so.2 => /usr/lib/libXrandr.so.2
libXrender.so.1 => /usr/lib/libXrender.so.1
libXcursor.so.1 => /usr/lib/libXcursor.so.1
libXcomposite.so.1 => /usr/lib/libXcomposite.so.1
libXdamage.so.1 => /usr/lib/libXdamage.so.1
libxkbcommon.so.0 => /usr/lib/libxkbcommon.so.0
libwayland-cursor.so.0 => /usr/lib/libwayland-cursor.so.0
libwayland-egl.so.1 => /usr/lib/libwayland-egl.so.1
libwayland-client.so.0 => /usr/lib/libwayland-client.so.0
libffi.so.6 => /usr/lib/libffi.so.6
libcairo.so.2 => /usr/lib/libcairo.so.2
libpixman-1.so.0 => /usr/lib/libpixman-1.so.0
libxcb-shm.so.0 => /usr/lib/libxcb-shm.so.0
```

```
libXau.so.6 => /usr/lib/libXau.so.6
libXdmp.so.6 => /usr/lib/libXdmp.so.6
libxcb.so.1 => /usr/lib/libxcb.so.1
libxcb-render.so.0 => /usr/lib/libxcb-render.so.0
libgdk_pixbuf-2.0.so.0 => /usr/lib/libgdk_pixbuf-2.0.so.0
libgio-2.0.so.0 => /usr/lib/libgio-2.0.so.0
libresolv.so.2 => /usr/lib/libresolv.so.2
libmount.so.1 => /usr/lib/libmount.so.1
libblkid.so.1 => /usr/lib/libblkid.so.1
libgobject-2.0.so.0 => /usr/lib/libgobject-2.0.so.0
libglib-2.0.so.0 => /usr/lib/libglib-2.0.so.0
libpcre.so.1 => /usr/lib/libpcre.so.1
liblightdm-gobject-1.so.0 => /usr/lib/liblightdm-gobject-1.so.0
libX11.so.6 => /usr/lib/libX11.so.6
libxklavier.so.16 => /usr/lib/libxklavier.so.16
libxml2.so.2 => /usr/lib/libxml2.so.2
libicuuc.so.60 => /usr/lib/libicuuc.so.60
libicudata.so.60 => /usr/lib/libicudata.so.60
libstdc++.so.6 => /usr/lib/libstdc++.so.6
libgcc_s.so.1 => /usr/lib/libgcc_s.so.1
libxkbfile.so.1 => /usr/lib/libxkbfile.so.1
libm.so.6 => /usr/lib/libm.so.6
libpthread.so.0 => /usr/lib/libpthread.so.0
libc.so.6 => /usr/lib/libc.so.6
```

#### Related issues:

Related to Packages - Bug #1687: [unar] Dependency on icu<61 prevents system ...	fixed	2018-04-02
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#### History

##### #1 - 2018-04-05 02:39 AM - bill-auger

- Related to Bug #1687: [unar] Dependency on icu<61 prevents system upgrade added

##### #2 - 2018-04-05 03:15 AM - bill-auger

- Description updated

- Subject changed from [lightdm-gtk-greeter] dependency bug related to icu to [lightdm-gtk-greeter]: dependency bug related to icu

##### #3 - 2018-04-05 04:42 AM - bill-auger

- Status changed from open to info needed

i could not reproduce this with 'lightdm-gtk-greeter' version 1:2.0.5-1

i tried holding back 'icu' at 60.1-1 but then lightdm would not start at all

after upgrading 'icu' to 61.1-1 then lightdm starts as expected

are you still having these problem ani? maybe you have a partial upgrade situation

try running pacman -Syyu today

##### #4 - 2018-04-06 05:30 PM - ani

This is with pacman -Syyu

```
error: failed to prepare transaction (could not satisfy dependencies)
```

```
:: icecat: installing icu (61.1-1) breaks dependency 'icu<61'
```

##### #5 - 2018-04-06 05:31 PM - ani

This is with pacman -Syyu

##### #6 - 2018-04-06 11:36 PM - bill-auger

try the upgrade multiple times - you may be hitting a borked mirror

```
# while ! pacman -Syyu ; do sleep 2 ; done ;
```

cancel that command with CTRL-C if you need to

if that still fails after trying several times show us what versions it sees and attach your /etc/pacman.d/mirrorlist using the "browse" button in the "files" section below you next comment

```
$ pacman -Si icecat icu | grep Version
```

**#7 - 2018-04-07 06:58 AM - ani**

- *File mirrorlist added*

```
pacman -Si icecat icu | grep Version
Version      : 52.6.0_gnu1-1
Version      : 61.1-1
```

**#8 - 2018-04-21 04:39 AM - ani**

It seems this is solved now since I have done an upgrade since this was reported and I do not have trouble with lightdm anymore.

**#9 - 2018-04-21 04:52 AM - bill-auger**

- *Status changed from info needed to fixed*

awesome

**Files**

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mirrorlist	2.08 KB	2018-04-07	ani
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