

Packages - Bug #2844

Installing icu (67.1-1.0) breaks dependency 'icu<66' required by icecat

2020-07-23 10:46 PM - doolio

Status:	fixed	% Done:	0%
Priority:	bug		
Assignee:	bill-auger		
Category:			
Description			
Trying to update my i686 system, I get an error that it fails in preparing the transaction as it could not satisfy dependencies as reported in the subject line. I currently have icecat 60.7.0_gnu1-2 installed which I believe is the latest version available and this depends on icu>=65.1-3.0, icu<66. I have icu 65.1-3.0 installed as well. Not sure if this is a bug but I did notice that icu<66 is listed as a virtual dependency for icecat (see https://www.parabola.nu/packages/libre/i686/icecat/). Thanks for your time and Parabola.			

History

#1 - 2020-07-24 02:07 AM - bill-auger

thanks for reporting this - icecat will need to be rebuilt for i686 - i will try to do that tomorrow - if you install 'icu-65-compat', that should resolve the conflict for now

#2 - 2020-07-25 12:22 PM - doolio

Thanks for the quick reply. I don't seem to be able to install 'icu-65-compat'. I refreshed my package lists first as always and am subscribed to the 'Libre' package repo and do see it listed here (see <https://www.parabola.nu/packages/libre/i686/icu-65-compat/>). I get the same transaction error message reported. No rush happy to wait for the icecat rebuild. Thanks again.

#3 - 2020-07-25 01:01 PM - bill-auger

On Sat, 25 Jul 2020 12:22:29 +0000 doolio wrote:

and am subscribed to the 'Libre' package repo

pacman shows 'icu-65-compat' for me - the only clue in your description, is that the name of repos are all lower-case: [libre] not [Libre]

if you post the output of this command, that may show a clue:

```
$ sudo pacman -Ssvy icu-65-compat
```

that should give output ending with these two lines:

```
libre/icu-65-compat 65.1-3.parabola2
  International Components for Unicode library (compatibility libraries for the previous release)
```

if it does, then post the output of this command:

```
$ sudo pacman -S icu-65-compat
```

in any case, you can get the package by clicking "Download From Mirror" on that web page, or with this command:

```
$ sudo pacman -U https://www.parabola.nu/packages/libre/i686/icu-65-compat/download/
```

#4 - 2020-07-27 08:37 AM - bill-auger

- Assignee set to bill-auger

- Status changed from unconfirmed to in progress

60.7.0_gnu1-3 fixes this

#5 - 2020-07-27 08:37 AM - bill-auger

- Status changed from in progress to fixed

#6 - 2020-07-29 08:30 PM - doolio

- File 2020-07-29_19-06.png added

the name of repos are all lower-case

Correct. It was a typo on my part. See screenshot below which also shows the output of the pacman commands you recommended. I still get the same error as described in the OP.

```
:: Synchronising package databases...
libre           316.4 KiB   998 KiB/s  00:00 [#####]
core            124.7 KiB  1039 KiB/s  00:00 [#####]
extra          1590.7 KiB  1483 KiB/s  00:01 [#####]
community       4.4 MiB   2.01 MiB/s  00:02 [#####]
pcr             490.2 KiB  1985 KiB/s  00:00 [#####]
[doolio@mars ~]$ sudo pacman -Ssvy icu-65-compat
Root          : /
Conf File    : /etc/pacman.conf
DB Path      : /var/lib/pacman/
Cache Dirs   : /var/cache/pacman/pkg/
Hook Dirs    : /usr/share/libalpm/hooks/ /etc/pacman.d/hooks/
Lock File    : /var/lib/pacman/db.lck
Log File     : /var/log/pacman.log
GPG Dir      : /etc/pacman.d/gnupg/
Targets      : icu-65-compat
:: Synchronising package databases...
libre is up to date
core is up to date
extra is up to date
community is up to date
pcr is up to date
libre/icu-65-compat 65.1-3.parabola2
  International Components for Unicode library (compatibility libraries for the previous release)
[doolio@mars ~]$ sudo pacman -S icu-65-compat
resolving dependencies...
looking for conflicting packages...
error: failed to prepare transaction (could not satisfy dependencies)
:: installing icu (67.1-1.0) breaks dependency 'icu<66' required by icecat
```

I did not know of the -U option so thanks for that.

60.7.0_gnu1-3 fixes this

Yes, this resolves this issue for me. Though I had to refresh my pacman keys. Thanks again for the quick turnaround.

Files

2020-07-29_19-06.png	66.6 KB	2020-07-29	doolio
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