

## Packages - Bug #2946

### Broken python packages after 3.9 upgrade

2020-12-19 04:08 PM - Drag0nFly

<b>Status:</b> confirmed	<b>% Done:</b> 100%
<b>Priority:</b> bug	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Description</b> After the recent python 3.9 upgrade there are many packages which are not available for this version in the repos. These should be re-packaged in order to avoid breakage (preferably at the same time a new python version is made available)  Particularly certbot is quite critical.	
<b>Subtasks:</b> Bug # 2956: /usr/bin/python3: No module named Reflector <span style="float: right;"><b>fixed</b></span>	

### History

#### #1 - 2020-12-19 04:11 PM - Drag0nFly

This is for i686. (tried to edit the text, but there is no option for it.)

#### #2 - 2020-12-19 04:52 PM - oaken-source

Thanks for the report! There are indeed quite a few more of these candidates:

#### #3 - 2020-12-19 04:55 PM - oaken-source

by the way, some of the ones you mention above are not built by parabola.

In particular certbot is coming from arch. If you run the command above, you will see which packages from the core, community, extra repositories are outdated and need to be reported to archlinux32.

#### #4 - 2020-12-19 06:00 PM - bill-auger

- Status changed from unconfirmed to confirmed

#### #5 - 2020-12-19 06:42 PM - bill-auger

Drag0nFly - you should be able to edit the OP - using the "reply" link, you should see an "edit" link beside "description" under "Change properties"

#### #6 - 2020-12-23 12:04 PM - doolio

I can confirm I have the same issue on my i686 machine.

#### #7 - 2020-12-23 02:48 PM - bill-auger

- Assignee set to bill-auger

#### #8 - 2020-12-23 02:49 PM - bill-auger

- Assignee deleted (bill-auger)

#### #9 - 2020-12-25 08:11 PM - bill-auger

of the lists added by Drag0nFly and doolio, only 'libre/python-markupsafe0' and 'nonsystemd/util-linux' are parabola packages - the list added by oaken-source was missing some repos

ive compiled a comprehensive list and deleted those other lists for clarity

```
libre/abiword
libre/ecasound
libre/hplip
libre/ogre
libre/opencv
libre/openshot
libre/paraboley-git
libre/python-django1.8
libre/python-django-countries
```

libre/python-django-jinja  
libre/python-jsmin  
libre/python-markdown2  
libre/python-markupsafe0  
libre/python-pgpdump  
libre/python-psycopg2.6  
libre/python-reportlab  
libre/reflector  
nonsystemd/util-linux  
pcr/frescobaldi  
pcr/gajim-plugin-omemo  
pcr/geis  
pcr/legit  
pcr/libselinux  
pcr/libsr2-python  
pcr/maildirproc  
pcr/mathics  
pcr/papis  
pcr/pypolicyd-spf  
pcr/python-arxiv2bib  
pcr/python-bibtexparser  
pcr/python-django18  
pcr/python-efl  
pcr/python-filetype  
pcr/python-gensim  
pcr/python-habanero  
pcr/python-humblewx  
pcr/python-hypersocial  
pcr/python-isbnlib  
pcr/python-libusb1  
pcr/python-lirc  
pcr/python-pefile  
pcr/python-polib  
pcr/python-poppler-qt5  
pcr/python-py3dns  
pcr/python-pycrypto  
pcr/python-pylibgen  
pcr/python-pyparser  
pcr/python-pypump  
pcr/python-pyspf  
pcr/python-pystache  
pcr/python-pyutil  
pcr/python-pywebdav3  
pcr/python-rosdistro  
pcr/python-rosinstall  
pcr/python-ros pkg  
pcr/python-sql  
pcr/python-vcstools  
pcr/python-wsgiref  
pcr/python-wstool  
pcr/python-xbee  
pcr/searx  
pcr/shogun  
pcr/toot  
pcr/xml2rfc  
pcr/yafaray

**#10 - 2020-12-25 10:05 PM - bill-auger**

- *Description updated*

**#11 - 2021-03-20 09:54 PM - doolio**

I can report that the vast majority of the i686 packages I had installed have been updated to use python 3.9. Those remaining relying on python 3.8 are:

community/python-jedi required by ipython python-language-server  
extra/libibus required by sdl2  
extra/libproxy required by glib-networking qt5-base

I presume these depend on the arch32 packages being updated?

Thanks for your time.

**#12 - 2021-10-22 06:50 PM - doolio**

Any update on this? The following package still relies on python3.8.

community/python-jedi required by ipython python-language-server

**#13 - 2022-04-01 03:50 PM - doolio**

python-jedi is still linked to python3.8 and so is unavailable to python 3.9. Additionally, I now have /usr/lib/python3.10/site-packages/boost but I'm running the latest 3.9.9-1.0 on my i686 machine. I also don't have the boost package installed at all.