

Klever - Bug #9368

Warning during deployment to openstack cloud

11/07/2018 07:10 PM - Vadim Mutilin

Status:	Rejected	Start date:	11/07/2018
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	Deployment	Estimated time:	0.00 hour
Target version:	3.0	Published in build:	
Detected in build:	svn		
Platform:			

Description

```
2018-11-07 18:08:44 (ssh.py:116) INFO> Executed command STDERR:
/usr/local/lib/python3.5/dist-packages/psycogp2/__init__.py:144: UserWarning: The psycogp2 wheel p
ackage will be renamed from release 2.8; in order to keep installing from binary please use "pip i
ninstall psycogp2-binary" instead. For details see: <http://initd.org/psycogp/docs/install.html#bina
ry-install-from-pypi>.
    """)
```

History

#1 - 11/08/2018 04:57 PM - Evgeny Novikov

- Status changed from New to Rejected

This is just a warning. We should not take care about it. I hope that soon it will disappear.

#2 - 11/08/2018 05:52 PM - Ilja Zakharov

I would also propose to fix this, since it is a one-line fix in deployment configuration (change name of the package).

#3 - 11/08/2018 11:32 PM - Evgeny Novikov

I think that you both did not investigate reasons of this warning, but propose to suppress it.

#4 - 11/09/2018 10:10 AM - Ilja Zakharov

Nope, you are wrong. The reason is usage of a deprecated package instead of a new one. Locally I use the correct one and do not have this warning.

#5 - 11/09/2018 02:49 PM - Evgeny Novikov

Ilja Zakharov wrote:

Nope, you are wrong. The reason is usage of a deprecated package instead of a new one. Locally I use the correct one and do not have this warning.

Did you read <http://initd.org/psycogp/docs/install.html#binary-install-from-pypi>? Perhaps I mistake but it says that nobody should use the binary package in production. The only disadvantage for us is that soon we may need to add some build time dependencies if we already do not have them.

#6 - 11/09/2018 03:02 PM - Ilja Zakharov

The document says this in the following context:

If you are the maintainer of a publish package depending on psycogp2 you shouldn't use psycogp2-binary as a module dependency. For production use you are advised to use the source distribution.

We definitely not maintain any public pip packages that rely upon psycogp, however, it is not clear about other cases. The latest version of psycogp is 2.8, so the next version according to the warning will be renamed. Possible solution of course is to wait for the next version and solve the problem later.

On my machine I do not experience any problems using the binary version.

#7 - 11/09/2018 05:15 PM - Evgeny Novikov

Ilja Zakharov wrote:

The document says this in the following context:

If you are the maintainer of a publish package depending on psycopg2 you shouldn't use psycopg2-binary as a module dependency. For production use you are advised to use the source distribution.

We defnietly not maintain any public pip packages that rely upon psycopg, however, it is not clear about other cases. The latest version of psycopg is 2.8, so the next version according to the warning will be renamed. Possible solution of course is to wait for the next version and solve the problem later.

As far as I understand by using "psycopg2" without suffix "-binary" we will just build it from sources (it seems that we already may do this, but not in all cases) - the package will not be renamed. For more details you should read <https://pypi.org/project/psycopg2/>.

On my machine I do not experience any problems using the binary version.

This will likely be the case in all our use cases.