

Pulp - Story #5530

I want to be able to use the postgresql extension debversion

10/01/2019 06:07 PM - mdellweg

Status:	CLOSED - WONTFIX	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Installer	Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	
Platform Release:		Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		
Description			
It is available as a package on Debian distributions, but it would need packaging for RPM based OSes.			
A preview for how to use it can be seen in https://github.com/pulp/ansible-pulp/pull/166 and https://github.com/ATIX-AG/pulp_deb/tree/debversion_fields			

History

#1 - 10/04/2019 04:51 PM - fao89

- Tracker changed from Issue to Story

- % Done set to 0

#2 - 10/04/2019 05:34 PM - ehelms@redhat.com

A few questions immediately come to mind given this is the first case of needing to package and carry a dependency for a type (that I am aware of):

- how it would be delivered via RPM
- for which OSes it has to be built
- who owns packaging that package for each OS
- OS support depending on these
- a potential pulp extras repository across multiple OSes to support deb plugin

I feel the question to ask is whether this extension to postgresql is required, or if there is another way to tackle it from a code perspective that allows more universal deployment of Pulp 3 with debian support.

In a pure container based environment, the packaging aspect may not matter (I am supposing you can somehow compile the extension during container builds). But I imagine in a PyPI installation scenario, its required.

#3 - 10/04/2019 09:52 PM - bmbouter

After thinking about this I've reached two conclusions. Please let me know if these aren't accurate.

- 1) Without this pulp_deb is still usable, except it could only run on Debian systems where this package is already packaged and available.
- 2) Since Katello does not run on Debian, pulp_deb could not be used in Katello

Given pulp_deb for Pulp2 is already in Katello, I'm ok with the former, but not the latter.

#4 - 05/13/2020 10:28 PM - bmbouter

- *Category set to Installer*
- *Tags deleted (Pulp 3 installer)*

#5 - 07/01/2020 04:28 PM - dkliban@redhat.com

Here is a draft PR: https://github.com/pulp/pulp_installer/pull/166

#6 - 11/02/2020 04:41 PM - mdepaulo@redhat.com

- *Status changed from NEW to CLOSED - WONTFIX*

We will re-open later if we do decide to implement it then.