

## Pulp - Task #1293

### Pulp should explicitly use Python 2 in preparation for Fedora 23

10/01/2015 11:47 PM - rbarlow

<b>Status:</b>	CLOSED - WONTFIX	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>		<b>Tags:</b>	Pulp 2
<b>Platform Release:</b>		<b>Sprint:</b>	
<b>Groomed:</b>	No	<b>Quarter:</b>	
<b>Sprint Candidate:</b>	No		
<b>Description</b>			
<p>Fedora 23 is currently scheduled to be released on November 3rd. I did some research<sup>[0]</sup> to try to find out what Pulp needs to do, and it sounds like we need to recommend that Fedora users install Python 2 (it won't be installed by default anymore on Workstation or Cloud.) According to PEP-394<sup>[1]</sup>, Unix distributions should keep <code>/usr/bin/python</code> pointing to a Python 2 distribution if one is installed.</p> <p>However the PEP also states that due to at least one distribution (Arch) already shipping Python 3 as <code>/usr/bin/python</code>, <code>/usr/bin/python</code> <b>should</b> be used for applications that are compatible with both Python 2 and 3. It recommends that applications that are only compatible with Python 2 should use <code>/usr/bin/python2</code>.</p> <p><sup>[0]</sup> <a href="http://fedoraproject.org/wiki/Changes/Python_3_as_Default">http://fedoraproject.org/wiki/Changes/Python_3_as_Default</a> <sup>[1]</sup> <a href="https://www.python.org/dev/peps/pep-0394/">https://www.python.org/dev/peps/pep-0394/</a></p>			

#### History

#1 - 10/27/2015 03:27 PM - dkliban@redhat.com

- Description updated

#2 - 05/04/2016 03:21 PM - mhrivnak

- Sprint Candidate changed from Yes to No

#3 - 04/12/2019 09:17 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

#4 - 04/12/2019 09:18 PM - bmbouter

Pulp 2 is approaching maintenance mode, and this Pulp 2 ticket is not being actively worked on. As such, it is being closed as WONTFIX. Pulp 2 is still accepting contributions though, so if you want to contribute a fix for this ticket, please reopen or comment on it. If you don't have permissions to reopen this ticket, or you want to discuss an issue, please reach out via the [developer mailing list](#).

#5 - 04/15/2019 10:42 PM - bmbouter

- Tags Pulp 2 added