

## RPM Support - Story #5840

### as a user of pulp\_rpm\_prerequisites I have libcomps installed from pypi

12/04/2019 07:59 PM - dkliban@redhat.com

<b>Status:</b>	CLOSED - CURRENTRELEASE	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	mdepaulo@redhat.com	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>		<b>Tags:</b>	CI/CD
<b>Platform Release:</b>		<b>Sprint:</b>	Sprint 63
<b>Groomed:</b>	No	<b>Quarter:</b>	
<b>Sprint Candidate:</b>	No		
<b>Description</b>			
EL7 users should have libcomps installed from PyPI.			

#### Associated revisions

##### Revision 18ef6d40 - 12/06/2019 09:25 PM - Mike DePaulo

containers: Use Fedora 30's test Errata for libcomps

until they release the Errata.

So that python3-libcomps can have .egg-info metadata available for pip to see that libcomps is already satisfied for pulp\_rpm.

They already released the corresponding Errata for Fedora 31, so this should be very safe.

Also, cleanup currently unneeded -devel packages.

[noissue]

re: #5840 as a user of pulp\_rpm\_prerequisites I have libcomps installed from pypi <https://pulp.plan.io/issues/5840>

##### Revision c403eab3 - 12/09/2019 05:06 PM - Mike DePaulo

Story: As a user of pulp\_rpm\_prerequisites I have libcomps installed from pypi

Implementation: Now that pulp\_rpm declares its dependency on libcomps (and PyGObject), let the pip install of pulp\_rpm install libcomps as a dependency from PyPI.

The only change to this repo is to update the comments on why we must install the build deps of scikit-build & nose, which are already installed for createrepo\_c.

fixes: #5840 as a user of pulp\_rpm\_prerequisites I have libcomps installed from pypi <https://pulp.plan.io/issues/5840>

re: #5853 pulp\_rpm does not declare its dependency on libcomps & PyGObject <https://pulp.plan.io/issues/5853>

##### Revision 2a65b5f1 - 12/11/2019 03:51 PM - Mike DePaulo

containers: Use Fedora 30's test Errata for libcomps

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So that python3-libcomps can have .egg-info metadata available for pip to see that libcomps is already satisfied for pulp\_rpm.

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[noissue]

re: #5840 as a user of pulp\_rpm\_prerequisites I have libcomps installed from pypi <https://pulp.plan.io/issues/5840>

(cherry picked from commit 18ef6d403893dbb4f022362ca4a3b3e10cafd359)

#### History

**#1 - 12/04/2019 08:05 PM - dkliban@redhat.com**

- Sprint set to Sprint 62

**#2 - 12/04/2019 08:17 PM - mdepaulo@redhat.com**

This should be accomplished through the variable `rpm\_prereq\_pip\_packages`.  
[https://github.com/pulp/pulp\\_rpm\\_prerequisites/blob/master/vars/CentOS.yml#L34](https://github.com/pulp/pulp_rpm_prerequisites/blob/master/vars/CentOS.yml#L34)  
It needs to be set for Fedora as well:  
[https://github.com/pulp/pulp\\_rpm\\_prerequisites/blob/master/vars/Fedora.yml](https://github.com/pulp/pulp_rpm_prerequisites/blob/master/vars/Fedora.yml)

Based on a previous convo with dalley, no addit RPM packages are probably needed.

Once Fedora updates python3-libcomps to include the .egg-info (which our containers need), pulp\_rpm should have setup.py updated to declare its dependency on libcomps (and gobject). Then this change can be dropped.

**#3 - 12/05/2019 05:50 PM - mdepaulo@redhat.com**

- Assignee set to mdepaulo@redhat.com

**#4 - 12/06/2019 03:43 PM - rchan**

- Sprint changed from Sprint 62 to Sprint 63

**#5 - 12/09/2019 06:10 PM - mdepaulo@redhat.com**

- Status changed from NEW to 5

**#6 - 12/12/2019 06:47 PM - fao89**

- Tags CI/CD added

**#7 - 04/01/2020 07:51 PM - mdepaulo@redhat.com**

- Status changed from 5 to CLOSED - CURRENTRELEASE