

## Arvados - Bug #16580

### Remove Python 2 packages from build

06/30/2020 09:12 PM - Ward Vandewege

<b>Status:</b> Resolved	<b>Start date:</b> 08/13/2020
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assigned To:</b> Ward Vandewege	<b>% Done:</b> 100%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 2020-08-26 Sprint	
<b>Description</b> We still have some work to do to complete the migration to python 3: <ul style="list-style-type: none"><li>• we should remove our python 2 packages for the next major release. For 2.1?</li></ul>	
<b>Subtasks:</b> Task # 16697: review <span style="float: right;"><b>Resolved</b></span>	
<b>Related issues:</b> Blocks Arvados - Story #15890: [Epic] Eliminate dependency on Python 2 <span style="float: right;"><b>Resolved</b></span>	

#### Associated revisions

##### Revision 99e8567b - 08/18/2020 06:23 PM - Ward Vandewege

Merge branch '16580-remove-python2-packages'

closes #16580

Arvados-DCO-1.1-Signed-off-by: Ward Vandewege <[ward@curii.com](mailto:ward@curii.com)>

##### Revision 5c181101 - 08/18/2020 08:08 PM - Ward Vandewege

Stop building the python pam package, that code was removed.

refs #16580

Arvados-DCO-1.1-Signed-off-by: Ward Vandewege <[ward@curii.com](mailto:ward@curii.com)>

##### Revision c186f7ec - 08/18/2020 08:10 PM - Ward Vandewege

The python pam and node manager packages have been removed, do not try to upload them.

refs #16580

Arvados-DCO-1.1-Signed-off-by: Ward Vandewege <[ward@curii.com](mailto:ward@curii.com)>

##### Revision b1a9b18e - 09/03/2020 02:11 PM - Ward Vandewege

bugfix: remove unnecessarily dependency on python2 sdk package in our arvados/jobs Docker image.

refs #16580

Arvados-DCO-1.1-Signed-off-by: Ward Vandewege <[ward@curii.com](mailto:ward@curii.com)>

#### History

##### #1 - 06/30/2020 09:16 PM - Ward Vandewege

- Description updated

- Subject changed from Python3 loose ends to Python 3 loose ends

##### #2 - 07/01/2020 03:37 PM - Ward Vandewege

- Blocks Story #15890: [Epic] Eliminate dependency on Python 2 added

##### #3 - 08/04/2020 08:33 PM - Peter Amstutz

- Release set to 25

**#4 - 08/04/2020 08:55 PM - Peter Amstutz**

- Target version set to 2020-08-26 Sprint

**#5 - 08/12/2020 04:01 PM - Peter Amstutz**

- Description updated

- Subject changed from Python 3 loose ends to Remove Python 2 packages from build

**#6 - 08/12/2020 04:02 PM - Peter Amstutz**

- Assigned To set to Nico César

**#7 - 08/12/2020 04:11 PM - Ward Vandewege**

- Assigned To changed from Nico César to Ward Vandewege

**#8 - 08/12/2020 07:17 PM - Ward Vandewege**

- Status changed from New to In Progress

**#9 - 08/13/2020 06:53 PM - Ward Vandewege**

Ready for review in [afb2e4f88d30ac60fda89136fd73fecfb74ba5eb](https://ci.arvados.org/view/Developer/job/developer-run-tests/2001/) on branch 16580-remove-python2-packages.

Tests are running at <https://ci.arvados.org/view/Developer/job/developer-run-tests/2001/>. The developer-run-tests-sdk-python-ruby test failed for transient reasons, re-run passed at <https://ci.arvados.org/job/developer-run-tests-sdk-python-ruby/1301/>.

TODO before merging: disable the nodemanager test on run-tests (Jenkins). I already disabled it on developer-run-tests.

**#10 - 08/17/2020 02:22 PM - Nico César**

review at [afb2e4f88d30ac60fda89136fd73fecfb74ba5eb](https://ci.arvados.org/view/Developer/job/developer-run-tests/2001/)

2 small details about the configuration:

lib/config/generated\_config.go still has NodeManager reference.

lib/config/config.default.yml still has NodeManager reference.

(probably those 2 files need some extra cleanup+comments, but not critical for this bug)

Test passed on jenkins and the diff looks good to me.

Ready to merge

**#11 - 08/17/2020 02:46 PM - Ward Vandewege**

Nico César wrote:

review at [afb2e4f88d30ac60fda89136fd73fecfb74ba5eb](https://ci.arvados.org/view/Developer/job/developer-run-tests/2001/)

2 small details about the configuration:

lib/config/generated\_config.go still has NodeManager reference.

lib/config/config.default.yml still has NodeManager reference.

Ah, yes, and there were a bunch more. I've cleaned all those up in [4b4431eb7bf575789be9c5798b6a3bf43a07396](https://ci.arvados.org/view/Developer/job/developer-run-tests/2010/) on branch 16580-remove-python2-packages, tests are at <https://ci.arvados.org/view/Developer/job/developer-run-tests/2010/>. The failed wb integration test was re-run at <https://ci.arvados.org/view/Developer/job/developer-run-tests-apps-workbench-integration/2130/> and passed.

Test passed on jenkins and the diff looks good to me.

Ready to merge

Thanks will do.

**#12 - 08/18/2020 06:29 PM - Ward Vandewege**

- Status changed from In Progress to Resolved

Applied in changeset [arvados!99e8567b4130771caabcf9b735fbfdb3585bd018](https://ci.arvados.org/view/Developer/job/developer-run-tests/2010/).