

# Arvados - Story #16407

## Release Arvados 2.0.3

05/05/2020 03:39 PM - Peter Amstutz

<b>Status:</b>	Resolved	<b>Start date:</b>	06/08/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Peter Amstutz	<b>% Done:</b>	94%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2020-06-17 Sprint		

### Description

#### Subtasks:

Task # 16493: 17. Send release notes	Resolved
Task # 16494: 16. Add release notes	Resolved
Task # 16495: 15. Tag the commits	Resolved
Task # 16496: 14. Publish arvados/jobs, ruby & python packages	Resolved
Task # 16497: 13. Push packages to stable repos	Resolved
Task # 16498: 12. Sign off on RC	Resolved
Task # 16499: 11. Test playground/su92l	Resolved
Task # 16500: 10. Deploy RC packages to su92l	Resolved
Task # 16501: 9. Run bam-to-vcf pipeline on playground	Feedback
Task # 16502: 8. Deploy RC packages to playground	Resolved
Task # 16503: 7. Review release notes	Resolved
Task # 16504: 6. Send out draft release notes	Resolved
Task # 16505: 5. Build release candidate packages	Resolved
Task # 16506: 4. Record git commits	Resolved
Task # 16507: 3. Create a redmine release for 2.0.4	Resolved
Task # 16508: 2. Review release branch	Resolved
Task # 16509: 1. Prepare release branch	Resolved

### History

#### #1 - 05/06/2020 03:45 PM - Peter Amstutz

- Assigned To set to Peter Amstutz

#### #2 - 05/18/2020 03:46 PM - Peter Amstutz

- Target version changed from 2020-05-20 Sprint to 2020-06-03 Sprint

#### #3 - 06/03/2020 03:47 PM - Peter Amstutz

- Target version changed from 2020-06-03 Sprint to 2020-06-17 Sprint

#### #4 - 06/08/2020 09:31 PM - Peter Amstutz

Ran locally on arvbox

Failures (8):

```
Fail: sdk/ruby install (4s)
Fail: sdk/perl install (0s)
Fail: sdk/cli install (34s)
Fail: doc tests (14s)
Fail: sdk/cli tests (23s)
Fail: tools/crunchstat-summary tests (2s)
Fail: tools/crunchstat-summary tests (2s)
Fail: tools/keep-rsync tests (41s)
```

On jenkins:

<https://ci.arvados.org/job/2.0-run-tests/>

Also need to cherry pick a few more things.

**#5 - 06/09/2020 06:17 PM - Peter Amstutz**

- Release set to 33

**#6 - 06/09/2020 06:23 PM - Peter Amstutz**

2.0-dev @ [3c0a5f77f2bea2206aa3fe9d5ffa8245c85c9cbc](https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/2/)

This should have everything cherry-picked from <https://dev.arvados.org/rb/release/33> but please double-check.

Passed tests here

<https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/2/>

Draft release notes:

<https://www-dev.arvados.org/release-notes/2.0.3/>

**#7 - 06/09/2020 07:27 PM - Lucas Di Pentima**

### 2.0.3 Release notes & cherry-picks review

- Cherry-picks
  - [#16391](#) seems to be missing
  - [#16339](#) status is still "in progress" on redmine.
- Release notes
  - [#16439](#) seem to me more of a bugfix than a new feature.
  - [#16384](#) is not mentioned nor included on the release on redmine, but was cherry-picked
  - Kubernetes documentation got some updates (no issue #) but it isn't mentioned.

**#8 - 06/10/2020 02:30 PM - Peter Amstutz**

Lucas Di Pentima wrote:

### 2.0.3 Release notes & cherry-picks review

- Cherry-picks
  - [#16391](#) seems to be missing

Good catch. Added.

- [#16339](#) status is still "in progress" on redmine.

I think there was something else I still wanted to follow up on. It is on a future sprint.

- Release notes
  - [#16439](#) seem to me more of a bugfix than a new feature.

Sure.

- [#16384](#) is not mentioned nor included on the release on redmine, but was cherry-picked
- Kubernetes documentation got some updates (no issue #) but it isn't mentioned.

[#16384](#) is a k8s doc update. The k8s docs were updated, but it still isn't production ready, and it isn't really part of the release. I asked Ward and he said no need to mention it.

[db83f805e4ccf82eef22fe2c9a3db38ebd772a83](https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/3/)

<https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/3/>

I'm going to move forward with the release process.

**#9 - 06/10/2020 06:35 PM - Peter Amstutz**

Git commits:

arvados [arvados|db83f805e4ccf82eef22fe2c9a3db38ebd772a83](https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/3/)  
workbench2 [arvados-workbench2|0fca724529ecc364ebdb7bb1366fff0d08bbd9](https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/3/)  
sso [sso-provider|5c179dca8c2349f869b301f9c4152aa0b84adb94](https://ci.arvados.org/view/Release%20Pipeline/job/2.0-run-tests/3/)

composer 660e7d4ccbbf7dbcd0c8d60d5ea3c3150d939ef

**#10 - 06/12/2020 02:57 PM - Peter Amstutz**

The python 'rsa' package released a new version, version 4.1 and greater no longer supports python 2. As a result, installing arvados-python-client 2.0.3 from pip results in a broken install. The solution is to pin rsa to a compatible version.

In order to avoid doing a full 2.0.4 release for this packaging tweak, the python packages are re-released to PyPi as 2.0.3.1.

As a side effect, because the package release jenkins jobs handles both ruby and python, the Ruby packages are also released as 2.0.3.1.

As another side effect, because the script builds new versions of all packages, this caused arvados-cwl-runner 2.0.3.1 to be created, which required building and uploading an arvados/jobs:2.0.3.1 docker image.

arvados [19a22a743e63cf54dfb104e19123f2aa8a5bcbd6](#)

**#11 - 06/12/2020 09:15 PM - Peter Amstutz**

- *Status changed from New to Resolved*