Arvados - Bug #10674

[Workbench] Fill in defaults when creating container request from workflow

12/07/2016 02:43 PM - Peter Amstutz

Status:	Resolved		**Start date:**	12/07/2016
Priority:	Normal		**Due date:**	
Assigned To:	Peter Amstutz		**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	2016-12-14 sprint			

Description

Subtasks:

Task # 10676: Review 10674-wb-workflow-defaults	**Resolved**

Associated revisions

Revision e336e28f - 12/09/2016 03:59 PM - Peter Amstutz

Merge branch '10674-wb-workflow-defaults' closes #10674

History

#1 - 12/07/2016 03:30 PM - Peter Amstutz

- Assigned To set to Peter Amstutz

#2 - 12/07/2016 04:32 PM - Radhika Chippada

Review comments:

1. I created a workflow using the following command:

```
130!radhika@shell.9tee4:~/arvados/doc/user/cwl/bwa-mem$ arvados-cwl-runner --create-workflow bwa-mem.cwl bwa-m
em-input.yml
/usr/bin/arvados-cwl-runner 0fb93082a34a92699c9be9ed4b1c991dd4003ea1 1.0.20161206185818, arvados-python-client
 0.1.20161128194626, cwltool 1.0.20161128202906
Resolved 'bwa-mem.cwl' to 'file:///home/radhika/arvados/doc/user/cwl/bwa-mem/bwa-mem.cwl'
9tee4-7fd4e-i436kksnp4upnb8
```

I then went to 9tee4 workbench and used "Run a process" and selected this workflow. The resulting CR, 9tee4-xvhdp-fkm20ytkjp9g189, has the inputs filled in as expected.

However, the CR run failed with "Unsupported scheme in url: keep:ae480c5099b81e17267b7445e35b4bc7+180/HWI-ST1027_129_D0THKACXX.1_1.fastq"

2. It appears that we need a test for this:

- Create a workflow with a cwl and partial input or a fixture in this state
- Run a process using this workflow
- Verify that the provided partial inputs are filled and the others are empty

#3 - 12/08/2016 07:43 PM - Peter Amstutz

For comment (1) this requires the fix in #10576.

For (2), I will see about adding a test.

#4 - 12/09/2016 03:17 PM - Peter Amstutz

I extended the test that creates a new pipeline/workflow to check that the parameter with a default value is filled in.

Now at @ 08271aa69aafdc92e2e8f8f25ed7fab078deb993

#5 - 12/09/2016 03:33 PM - Radhika Chippada

It would be nice to also add one more assertion to the test(s) that the Run button is disabled, since at least one required parameter is empty.

LGTM

Thanks.

#6 - 12/09/2016 04:05 PM - Peter Amstutz

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset arvados|commit:e336e28f4ce9c13aad98d059d2befb505bff365b.

#7 - 12/09/2016 04:23 PM - Peter Amstutz

- Status changed from Resolved to In Progress

Radhika Chippada wrote:

> It would be nice to also add one more assertion to the test(s) that the Run button is disabled, since at least one required parameter is empty.
>
> LGTM
>
> Thanks.

Done & merged.

#8 - 12/12/2016 02:51 PM - Peter Amstutz

- Status changed from In Progress to Resolved