

## Arvados - Story #10681

### [CWL] arvados-cwl-runner should support --name flag

12/07/2016 05:17 PM - Tom Morris

<b>Status:</b>	Resolved	<b>Start date:</b>	12/07/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Peter Amstutz	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2016-12-14 sprint		
<b>Description</b>			
The current scheme of naming all jobs the same as the CWL file that they're running makes it difficult to distinguish jobs from each other if, for example, one has many runs of the same workflow with different inputs.			
<b>Subtasks:</b>			
Task # 10685: Review 10681-cwl-name-flag			<b>Resolved</b>
Task # 10688: Review 10681-cwl-wf-name-flag			<b>Resolved</b>

#### Associated revisions

##### Revision 3e6ad647 - 12/07/2016 09:28 PM - Peter Amstutz

Merge branch '10681-cwl-name-flag' closes #10681

##### Revision b8e3dea8 - 12/08/2016 07:09 PM - Peter Amstutz

Merge branch '10681-cwl-wf-name-flag' closes #10681

##### Revision a092ab09 - 12/19/2016 02:25 PM - Peter Amstutz

Fix crunch\_script.py to pass name arg, refs #10681

#### History

##### #1 - 12/07/2016 08:10 PM - Peter Amstutz

- Status changed from New to In Progress

##### #2 - 12/07/2016 09:16 PM - Tom Clegg

Just nits,

Would this

```
"name": kwargs["name"] if kwargs.get("name") else shortname(tool.tool["id"]),
```

be better as

```
"name": kwargs.get("name", shortname(tool.tool["id])),
```

?

Worth adding a test assertion somewhere for the default/previous name behavior?

LGTM

##### #3 - 12/07/2016 09:23 PM - Peter Amstutz

Tom Clegg wrote:

Just nits,

Would this

```
"name": kwargs["name"] if kwargs.get("name") else shortname(tool.tool["id"]),
```

be better as

```
"name": kwargs.get("name", shortname(tool.tool["id])),
```

No, because `kwargs.get("name")` when `kwargs` contains `{"name": None}` will yield `None`, not the default value.

Worth adding a test assertion somewhere for the default/previous name behavior?

The existing tests that don't specify `--name` already assert the previous behavior.

LGTM

**#4 - 12/07/2016 09:35 PM - Peter Amstutz**

- Status changed from *In Progress* to *Resolved*

Applied in changeset `arvados|commit:3e6ad647c3da4cb77299249d1fa25767dc66b281`.

**#5 - 12/08/2016 04:18 PM - Peter Amstutz**

- Status changed from *Resolved* to *Feedback*

**#6 - 12/08/2016 05:20 PM - Radhika Chippada**

Branch `10681-cwl-wf-name-flag`

- I think it would be useful to also test updating a workflow / template with name?
- It seems like `test_create` and `test_create_name` repeat a log of the code; wondering if code can be refactored and reused than repeated?

LGTM one way or the other. Thanks.

**#7 - 12/08/2016 07:15 PM - Peter Amstutz**

- Status changed from *Feedback* to *Resolved*

- % Done changed from *50* to *100*

Applied in changeset `arvados|commit:b8e3dea8979a7dbbdb62b8ecd47f7094a7f0863c`.