

Arvados - Bug #3978

[SDKs] Pipelines started from the CLI should set status to "Paused" when aborted

09/24/2014 03:56 PM - Abram Connelly

Status:	New	Start date:	09/24/2014
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:	SDKs	Estimated time:	0.00 hour
Target version:	Arvados Future Sprints		
Description			
<p>Pipelines that have been stopped or will never be run show up in the 'Active pipelines' panel from the Dashboard. For me, these appear because I run pipelines from the comand line and they occasionally stop midway through the pipeline (sometimes due to bugs, sometimes because I stop them myself, etc.). These are pipelines I probably will not run again or have long forgotten, but they clutter the 'Active pipelines' section. They should be put in another section, perhaps the 'Recently finished' panel or some other section in case I want to refer back to them later.</p>			
Fix (at least partial):			
<ul style="list-style-type: none">• arv-run-pipeline-instance should set the pipeline instance status to "Paused" when an uncaught exception is thrown (possibly including ctrl-C)• Make sure paused pipelines don't show up in the "active" list on dashboard			
Subtasks:			
Task # 4212: [Workbench] Pipeline instance viewer should not omit paused pipelines			New
Task # 4211: a-r-p-i sets pipeline instance to 'Paused' in a catchall exception			New

History

#1 - 09/25/2014 08:40 PM - Tim Pierce

Check with Tom on intended behavior here.

#2 - 09/25/2014 09:23 PM - Ward Vandewege

- Subject changed from *Stale pipelines appear in 'recently finished piplines' panel to [Workbench] Stale pipelines appear in 'recently finished pipelines' panel*

#3 - 09/26/2014 05:26 PM - Tom Clegg

Let's start by updating state to Stopped in a-r-p-i before exiting -- at least in the cases where that's possible. (We can't help with SIGKILL, but at least SIGINT should clean up.)

#4 - 09/26/2014 07:19 PM - Tim Pierce

- Description updated
- Target version changed from *Bug Triage* to *Arvados Future Sprints*
- Story points set to 1.0

#5 - 09/26/2014 07:21 PM - Tim Pierce

- Subject changed from *[Workbench] Stale pipelines appear in 'recently finished pipelines' panel to [SDK] Pipelines started from the CLI set status to "Stopped" when aborted*
- Category set to *SDKs*

#6 - 10/08/2014 05:51 PM - Ward Vandewege

- Target version changed from *Arvados Future Sprints* to *2014-10-29 sprint*

#7 - 10/08/2014 06:58 PM - Tom Clegg

- Subject changed from *[SDK] Pipelines started from the CLI set status to "Stopped" when aborted to [SDKs] Pipelines started from the CLI should set status to "Stopped" when aborted*

#8 - 10/08/2014 07:29 PM - Tim Pierce

- Assigned To set to *Tim Pierce*

#9 - 10/08/2014 07:30 PM - Tom Clegg

- Subject changed from [SDKs] Pipelines started from the CLI should set status to "Stopped" when aborted to [SDKs] Pipelines started from the CLI should set status to "Paused" when aborted

- Description updated

#10 - 10/27/2014 03:36 PM - Tim Pierce

This looks like [8dea7244cf5e50b9fa70bec15b1db3fd2cdd03bf](#) should have already implemented this.

If it is still not working as intended, we should identify a repeatable case and find out why aborted pipelines are not getting set to "Paused" as intended.

#11 - 10/27/2014 04:57 PM - Tim Pierce

- Target version changed from 2014-10-29 sprint to Arvados Future Sprints

#12 - 10/29/2014 06:01 PM - Tom Clegg

- Assigned To deleted (Tim Pierce)