

Arvados - Bug #7099

[SDKs] CLI SDK tools use Ruby SDK

08/21/2015 01:43 PM - Brett Smith

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:	SDKs	Estimated time:	0.00 hour
Target version:	Arvados Future Sprints		
Description			
The CLI SDK includes the commands <code>arv</code> , <code>arv-tag</code> , and <code>arv-run-pipeline-instance</code> . All of these tools are duplicating a lot of logic that now lives in the Ruby SDK: they adjust <code>GoogleAPIClient</code> , parse configuration, etc. Refactor them to use the Ruby SDK as much as possible.			
Subtasks:			
Task # 2822: [SDKs] Use Ruby SDK instead of google-api-client in arv-run-pipeline-instance			New
Related issues:			
Related to Arvados - Story #5468: [SDKs] Refactor arv-get/put/copy into the P...		New	
Related to Arvados - Bug #4730: [SDKs] Remove ruby dependency from arv wrapper		New	12/05/2014

History

#1 - 08/21/2015 08:19 PM - Brett Smith

Or maybe we don't want to do this, maybe we'd rather rewrite it all in Python ([#5468](#)).

#2 - 02/19/2016 05:08 PM - Tom Clegg

Brett Smith wrote:

Or maybe we don't want to do this, maybe we'd rather rewrite it all in Python ([#5468](#)).

Or Go, which has greater potential to make a package that can be installed and used *anywhere* (rather than just "anywhere you have root or virtualenv, and don't need to control your python environment in ways that conflict with arvados sdk requirements").

Python would be a big improvement, though, and is more accessible (currently, Python SDK is more ready to support this than Go SDK).