

Arvados - Feature #15340

[arvados-dispatch-cloud] Error-counting metrics

06/07/2019 05:50 PM - Tom Clegg

Status:	Resolved	Start date:	
Priority:	Normal	Due date:	
Assigned To:	Tom Clegg	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2019-06-19 Sprint		
Description			
Add to prometheus metrics:			
counter vector arvados_dispatchcloud_driver_operations			
<ul style="list-style-type: none">• number of cloud operations, split by operation type (op=Create/Destroy/List/SetTags) and result (error=0/1)• can be implemented as a driver proxy similar to rateLimitedInstanceSet in source:lib/dispatchcloud/driver.go• most likely usage in graphs/alerts is arvados_dispatchcloud_driver_operations{error=1}			
counter vector arvados_dispatchcloud_instances_disappeared			
<ul style="list-style-type: none">• number of times an instance disappeared in cloud (see sync() in source:lib/dispatchcloud/worker/pool.go), split by state• most likely usage in graphs/alerts is arvados_dispatchcloud_instances_disappeared{state!="shutdown"}			
Related issues:			
Blocks Arvados - Story #13908: [Epic] Replace SLURM for cloud job scheduling/...		Resolved	

Associated revisions

Revision 8b9fef1b - 06/17/2019 01:53 PM - Tom Clegg

Merge branch '15340-error-counters'

closes #15340

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tclegg@veritasgenetics.com>

Revision 2f4429e6 - 06/21/2019 08:37 PM - Tom Clegg

Merge branch '15340-error-counters'

refs #15340

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tclegg@veritasgenetics.com>

History

#1 - 06/07/2019 05:51 PM - Tom Clegg

- Blocks Story #13908: [Epic] Replace SLURM for cloud job scheduling/dispatching added

#2 - 06/12/2019 02:43 PM - Tom Morris

- Target version set to Arvados Future Sprints

- Story points set to 1.0

#3 - 06/14/2019 07:26 PM - Tom Clegg

- Description updated

#4 - 06/14/2019 08:19 PM - Tom Clegg

15340-error-counters @ [42966c194493f8e42e26e3d64880e5c93a9c3251](https://ci.curoverse.com/view/Developer/job/developer-run-tests/1312/) -- <https://ci.curoverse.com/view/Developer/job/developer-run-tests/1312/>

#5 - 06/14/2019 09:10 PM - Ward Vandewege

Tom Clegg wrote:

15340-error-counters @ [42966c194493f8e42e26e3d64880e5c93a9c3251](https://ci.curoverse.com/view/Developer/job/developer-run-tests/1312/) --

<https://ci.curoverse.com/view/Developer/job/developer-run-tests/1312/>

Assuming there are no further test failures in <https://ci.curoverse.com/view/Developer/job/developer-run-tests/1314/>, 15340-error-counters @ [92d72b35447cf7210728725b217812492b3855e0](https://ci.curoverse.com/view/Developer/job/developer-run-tests/1314/) LGTM

#6 - 06/17/2019 01:11 PM - Tom Clegg

- Status changed from New to In Progress
- Assigned To set to Tom Clegg

#7 - 06/17/2019 02:50 PM - Tom Clegg

- Status changed from In Progress to Resolved
- % Done changed from 0 to 100

Applied in changeset [arvados|8b9fef1bf288427d6581a229c2663a96915501b2](https://ci.curoverse.com/view/Developer/job/developer-run-tests/1314/).

#8 - 06/17/2019 03:00 PM - Ward Vandewege

- Target version changed from Arvados Future Sprints to 2019-06-19 Sprint

#9 - 01/21/2020 09:15 PM - Peter Amstutz

- Release set to 22