

Arvados - Feature #10217

[Crunch1] Log the node properties at the start of a job

10/10/2016 08:06 PM - Ward Vandewege

Status: New	Start date:
Priority: Normal	Due date:
Assigned To:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: Arvados Future Sprints	
Description Since #7711 , node manager updates the Arvados node record properties with details of the cloud node that it spun up. For example: <pre>properties ----- --- cloud_node: price: 0.293 size: Standard_D3_v2 total_cpu_cores: 4 total_ram_mb: 14024 total_scratch_mb: 204695</pre> It would be quite helpful to log that info at the start of the job log.	
Related issues:	
Related to Arvados - Story #7711: [Node Manager] Record a node's cloud cost i...	Resolved 11/03/2015
Related to Arvados - Feature #10218: [Crunch2] Gather and record cloud/physic...	Resolved 03/20/2017

History

#1 - 10/10/2016 08:08 PM - Ward Vandewege

- Subject changed from [Crunch] Log the node properties at the start of a job to [Crunchv1] Log the node properties at the start of a job
- Description updated

#2 - 10/10/2016 08:41 PM - Ward Vandewege

- Subject changed from [Crunchv1] Log the node properties at the start of a job to [Crunch1] Log the node properties at the start of a job

#3 - 10/12/2016 04:50 PM - Tom Clegg

proposed implementation:

Use a command line argument to pass the list of node UUIDs from crunch-dispatch to crunch-job

In crunch-job, look up the given node UUIDs (if any) and log their properties

#4 - 08/29/2017 01:50 PM - Tom Morris

- Target version set to Arvados Future Sprints