

Arvados - Bug #16270

"constraints not satisfiable by any configured instance type "

03/24/2020 09:24 PM - Peter Amstutz

Status: Resolved	Start date: 04/01/2020
Priority: Normal	Due date:
Assigned To: Tom Clegg	% Done: 100%
Category: Crunch	Estimated time: 0.00 hour
Target version: 2020-04-08 Sprint	
Description https://workbench.ce8i5.arvadosapi.com/containers/ce8i5-dz642-qv710hrlkmf9plg arvados-dispatch-cloud is not helpful: <pre>{"ContainerUUID":"ce8i5-dz642-qv710hrlkmf9plg","PID":2157,"error":"constraints not satisfiable by any configured instance type", "msg":"cancel container with no suitable instance type","time":"2020-03-24T18:42:28.214559002Z"}</pre> This seems like a bug: <pre>runtime_constraints: API true keep_cache_ram 268435456 ram 1342177280 vcpus 1 InstanceTypes: alv2: ProviderType: Standard_A1_v2 VCPUs: 1 RAM: 2GiB IncludedScratch: 10GB Price: 0.036 a2v2: ProviderType: Standard_A2_v2 VCPUs: 2 RAM: 4GiB IncludedScratch: 20GB Price: 0.076</pre>	
Subtasks: Task # 16278: Review 16270-instance-type Resolved	
Related issues: Related to Arvados - Feature #14291: [crunch-dispatch-cloud] AWS driver Resolved 02/28/2019	

Associated revisions

Revision 4659c363 - 04/02/2020 03:33 PM - Tom Clegg

Merge branch '16270-instance-type'

fixes #16270

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tom@tomclegg.ca>

History

#1 - 03/24/2020 09:24 PM - Peter Amstutz

- Status changed from New to In Progress

#2 - 03/24/2020 09:25 PM - Peter Amstutz

- Target version changed from 2020-03-25 Sprint to 2020-04-08 Sprint

#3 - 03/24/2020 09:29 PM - Peter Amstutz

- Description updated

#4 - 03/25/2020 01:59 PM - Peter Amstutz

- Category set to Crunch

#5 - 03/25/2020 03:57 PM - Peter Amstutz

- Assigned To set to Tom Clegg

#6 - 04/01/2020 08:09 PM - Tom Clegg

- Related to Bug #16219: Selected node size with insufficient scratch space added

#7 - 04/01/2020 08:39 PM - Tom Clegg

- Related to Feature #14291: [crunch-dispatch-cloud] AWS driver added

#8 - 04/01/2020 08:41 PM - Tom Clegg

- Related to deleted (Bug #16219: Selected node size with insufficient scratch space)

#9 - 04/01/2020 08:45 PM - Tom Clegg

16270-instance-type @ [744a8820fb6b8e499845b9cb60c2569560c1e11d](https://ci.arvados.org/view/Developer/job/developer-run-tests/1801/) -- <https://ci.arvados.org/view/Developer/job/developer-run-tests/1801/>

#10 - 04/02/2020 02:39 PM - Tom Clegg

- Release set to 30

#11 - 04/02/2020 03:19 PM - Peter Amstutz

Tom Clegg wrote:

16270-instance-type @ [744a8820fb6b8e499845b9cb60c2569560c1e11d](https://ci.arvados.org/view/Developer/job/developer-run-tests/1801/) -- <https://ci.arvados.org/view/Developer/job/developer-run-tests/1801/>

This LGTM

#12 - 04/02/2020 04:15 PM - Anonymous

- Status changed from In Progress to Resolved

Applied in changeset [arvados|4659c363b048dec4b8893ed45ea817b18e0bcd1a](https://ci.arvados.org/view/Developer/job/developer-run-tests/1801/).