

Arvados - Bug #16313

Set minimum container memory limit to 16 MB

04/06/2020 02:50 PM - Peter Amstutz

Status:	Resolved	Start date:	04/13/2020
Priority:	Normal	Due date:	
Assigned To:	Lucas Di Pentima	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2020-04-22		
Description			
There's a docker / runc bug where very small memory limits (around 10 MB) will fail with a cryptic error. Adjust the minimum container RAM request to 16 MB.			
Subtasks:			
Task # 16318: Review 16313-minimum-container-memory-limit			Resolved

Associated revisions

Revision 29e4223b - 04/13/2020 06:45 PM - Lucas Di Pentima

Merge branch '16313-minimum-container-memory-limit'
Closes #16313

Arvados-DCO-1.1-Signed-off-by: Lucas Di Pentima <lucas@di-pentima.com.ar>

History

#1 - 04/06/2020 02:51 PM - Peter Amstutz

- Description updated
- Subject changed from Set minimum container size to 16 MB to Set minimum container memory limit to 16 MB

#2 - 04/06/2020 02:51 PM - Peter Amstutz

- Release set to 30
- Target version changed from 2020-04-22 to 2020-04-08 Sprint

#3 - 04/08/2020 12:37 PM - Peter Amstutz

- Target version changed from 2020-04-08 Sprint to 2020-04-22

#4 - 04/08/2020 04:03 PM - Peter Amstutz

- Story points set to 0.5

#5 - 04/08/2020 04:11 PM - Lucas Di Pentima

- Assigned To set to Lucas Di Pentima

#6 - 04/13/2020 03:25 PM - Lucas Di Pentima

- Status changed from New to In Progress

#7 - 04/13/2020 06:37 PM - Lucas Di Pentima

Fix at [727b97086](#) - branch 16313-minimum-container-memory-limit

Wanted to add a test case but I'm not sure if it's possible, and didn't want to stall the fix.

#8 - 04/13/2020 06:57 PM - Anonymous

- Status changed from In Progress to Resolved

Applied in changeset [arvados|29e4223baf6aa8ef2c66bb5258a7586dd6c38a75](#).