

Arvados - Bug #14627

[crunchstat-summary] job elapsed time wrong for crunch2 jobs

12/17/2018 07:03 PM - Tom Morris

Status:	Resolved	Start date:	04/22/2019
Priority:	Normal	Due date:	
Assigned To:	Tom Morris	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2019-04-24 Sprint		
Description			
The stop gap mentioned in #12748 Note-1 and implemented in 42017ce7d clearly isn't working.			
For the bcl2fasq job e51c5-dz642-6ptvwlrcert9zji , crunchstat-summary reports an elapsed time of 2h8m32s while workbench reports 5h41m. For the HTML format report, two different time axes are used: 2h10m for CPU & mem but 5h40m for net:keep0.			
In addition to correcting the elapsed time calculation, we should also fix the graphing so that the same aligned time base is used - at least for all metrics in a single job. We may even want to use the same time base across all jobs, but I'll leave that for a separate ticket.			
Subtasks:			
Task # 15030: Review 14627-crunchstat-summary-elapsed			Resolved

Associated revisions

Revision 5a936b8b - 03/18/2019 10:49 PM - Tom Morris

Fix elapsed time calculation.

refs #14627

Arvados-DCO-1.1-Signed-off-by: Tom Morris <tfmorris@veritasgenetics.com>

Revision f7d58d85 - 04/19/2019 09:15 PM - Tom Morris

Fix elapsed time calculation.

refs #14627

Arvados-DCO-1.1-Signed-off-by: Tom Morris <tfmorris@veritasgenetics.com>

Revision 54ac1a60 - 04/22/2019 08:06 PM - Tom Morris

Fix elapsed time calculation.

refs #14627

Arvados-DCO-1.1-Signed-off-by: Tom Morris <tfmorris@veritasgenetics.com>

Revision ceabb22f - 04/24/2019 04:20 PM - Tom Morris

Fix elapsed time calculation.

refs #14627

Arvados-DCO-1.1-Signed-off-by: Tom Morris <tfmorris@veritasgenetics.com>

Revision 379f15ed - 04/24/2019 04:20 PM - Tom Morris

Merge branch '14627-crunchstat-summary-elapsed'

Fixes #14627

Arvados-DCO-1.1-Signed-off-by: Tom Morris <tfmorris@veritasgenetics.com>

History

#1 - 03/18/2019 11:26 PM - Tom Morris

- Status changed from New to In Progress

- Assigned To set to Tom Morris
- Target version changed from To Be Groomed to 2019-03-27 Sprint
- Story points set to 0.5

#2 - 03/27/2019 03:30 PM - Tom Morris

- Target version changed from 2019-03-27 Sprint to 2019-04-10 Sprint

#3 - 04/10/2019 03:02 PM - Tom Morris

- Target version changed from 2019-04-10 Sprint to 2019-04-24 Sprint

#4 - 04/22/2019 09:47 PM - Tom Morris

1-line fix ready for review on 14627-crunchstat-summary-elapsed at 7d58d8583516533c6194a91f7b40105fafba3a7

It is based on branch 14939-crunchstat-summary-python3-fixup

Successful Jenkins run at <https://ci.curoverse.com/view/Developer/job/developer-run-tests/1202/>

#5 - 04/24/2019 05:04 PM - Tom Morris

- Status changed from In Progress to Resolved

#6 - 05/21/2019 10:27 PM - Tom Morris

- Release set to 15