

openQA Project - action #35140

Parallel job don't see mutex of sibling

2018-04-18 09:33 - asmorodskyi

Status:	Resolved	Start date:	2018-04-18
Priority:	Normal	Due date:	
Assignee:	mkravec	% Done:	0%
Category:	Concrete Bugs	Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
<p>1. Create 3 jobs - master and slave tests and supportserver for them 2. define a PARALLEL_WITH as suggested in https://github.com/os-autoinst/openQA/blob/master/docs/WritingTests.asciidoc master and slave has PARALLEL_WITH=supportserver , supportserver don't have PARALLEL_WITH</p> <p>==> during execution jobs slave would stuck on waiting for mutex from master , which master already successfully pass</p> <p>Example :</p> <p>https://openqa.suse.de/tests/1627328 https://openqa.suse.de/tests/1627329 https://openqa.suse.de/tests/1627327</p> <p>Note: I will revert PARALLEL_WITH setup to one which stated by tools team as "wrong" (see https://progress.opensuse.org/issues/32545) since this one generally works just fails sporadically from time to time. So you can't reproduce issue by just re-trigger jobs on osd</p>			
Related issues:			
Related to openQA Project - action #32545: Provide warning when user creates/...		Resolved	2018-02-28

History

#1 - 2018-04-18 10:01 - asmorodskyi

- Related to action #32545: Provide warning when user creates/triggers misconfigured multi-machine clusters added

#2 - 2018-05-04 08:17 - asmorodskyi

- Project changed from SUSE QA to openQA Project

move to correct project

#3 - 2018-06-05 14:55 - mkravec

[asmorodskyi](#):

Documentation talks about mutexes on parents/children. Siblings are not mentioned anywhere ;)
Jobs can lock mutexes owned by siblings if you provide mutex owner (jobid) when calling mutex_lock.

Sibling unlocking is not implemented yet, should be fixed by those:

<https://github.com/os-autoinst/os-autoinst/pull/969>

<https://github.com/os-autoinst/openQA/pull/1677>

#4 - 2019-06-20 15:15 - okurz

- Category set to Concrete Bugs

#5 - 2019-06-20 15:53 - mkravec

- Status changed from New to Resolved

- Assignee set to mkravec