

openQA Project - action #80268

coordination # 80142 (Blocked): [saga][epic] Scale out: Redundant/load-balancing deployments of openQA, easy containers, containers on kubernetes

coordination # 55364 (Resolved): [epic] Let's make codecov reports reliable

Fix flaky coverage - t/05-scheduler-full.t

2020-11-24 10:18 - okurz

Status:	Resolved	Start date:	2020-11-24
Priority:	Normal	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Motivation			
See #55364 : codecov reports often report about coverage changes which are obviously not related to the actual changes of a PR, e.g. when documentation is changed. We can already trust our coverage analysis more but should have only coverage changes reported for actual changes we introduced in a pull request.			
Acceptance criteria			
<ul style="list-style-type: none">• AC1: t/05-scheduler-full.t does not appear anymore as changing code coverage in unrelated changes			
Suggestions			
<ul style="list-style-type: none">• Try to reproduce locally with <code>rm -rf cover_db/ && make coverage KEEP_DB=1 TESTS=t/05-scheduler-full.t SCHEDULER_FULLSTACK=1</code>• check coverage details in generated html report• Fix uncovered lines with "uncoverable" statements or other means• retry multiple times to check for flakyness			
Related issues:			
Copied to openQA Project - action #80274: Fix flaky coverage - t/lib/OpenQA/T...		Resolved	2020-11-24

History

#1 - 2020-11-24 10:25 - okurz

- Copied to action #80274: Fix flaky coverage - t/lib/OpenQA/Test/Utils.pm size:M added

#2 - 2020-11-24 11:03 - okurz

- Status changed from In Progress to Feedback

<https://github.com/os-autoinst/openQA/pull/3583>

#3 - 2020-11-27 19:13 - okurz

- Status changed from Feedback to Resolved

PR merged. As I reached 100% statement coverage I am confident that this is reliable.