

openQA Project - action #71500

Potential optimization by skipping deployment checks in our tests (all except explicit deployment check tests)

2020-09-18 11:21 - okurz

Status:	Resolved	Start date:	2020-09-18
Priority:	Normal	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Motivation			
t/lib/OpenQA/Test/Database.pm has an option "skip_deployment_check" when initializing the test database. It seems this takes some seconds to execute in all tests. Probably we can save quite some time by skipping this in all but one or only a selected subset of specific tests			
Related issues:			
Copied to openQA Project - action #72082: Reduce test runtime, e.g. less reli...		Resolved	2020-09-18

History

#1 - 2020-09-18 12:35 - okurz

- Status changed from New to Feedback

- Assignee set to okurz

<https://github.com/os-autoinst/openQA/pull/3403> . Not exactly for deployment checks but related to what we found out.

EDIT: mkittler checked and stated that the "deployment_check" does the actual deployment, i.e. instantiation of schema, as well, so not only "check". Probably the unused option to skip should then be removed and the method renamed. But maybe we can still skip something within the check method.

EDIT: <https://github.com/os-autoinst/openQA/pull/3403> merged

#2 - 2020-09-24 08:11 - okurz

<https://github.com/os-autoinst/openQA/pull/3417> to prevent the confusion on the name by renaming.

#3 - 2020-09-29 14:14 - okurz

- Copied to action #72082: Reduce test runtime, e.g. less reliance on test fixtures or test database instances added

#4 - 2020-09-29 14:15 - okurz

<https://github.com/os-autoinst/openQA/pull/3417> is merged. The "deployment check" was the actual deployment which we made more explicit with the right name.

Created [#72082](#) as a followup to improve the use of our test database or not using them at all if possible.

#5 - 2020-10-08 18:37 - okurz

- Status changed from Feedback to Resolved