

openQA Project - action #80682

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

coordination # 43706 (Blocked): [epic] Generate "download&use" docker image of openQA for SUSE QA

Automatic tests for our openQA containers - worker only

2020-12-03 10:27 - okurz

Status:	Resolved	Start date:	2020-11-27
Priority:	Normal	Due date:	
Assignee:	ilausuch	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Motivation			
Without automatic tests we would not call any contributions properly long-term supportable. These tests could be very simple, e.g. something like podman run --rm -it openqa-worker --help or something.			
Acceptance criteria			
<ul style="list-style-type: none">• AC2: The worker service(s) is/are started completely without errors from container within CI tests, i.e. stops asking for webUI server to connect to			
Suggestions			
<ul style="list-style-type: none">• Find out if OBS can execute tests for container images• Consider kiwi vs Dockerfile• Setup tests as part of the openQA CI (e.g. CircleCI or GitHub Actions)			
Related issues:			
Copied from openQA Project - action #80520: Automatic tests for our openQA co...		Resolved	2020-11-27
Copied to openQA Project - action #80684: Automatic tests for our openQA cont...		Workable	2020-11-27

History

#1 - 2020-12-03 10:27 - okurz

- Copied from action #80520: Automatic tests for our openQA containers - webUI only added

#2 - 2020-12-03 10:28 - okurz

- Copied to action #80684: Automatic tests for our openQA containers - worker+webui connection added

#3 - 2020-12-04 09:47 - ilausuch

- Status changed from Workable to In Progress

- Assignee set to ilausuch

#4 - 2020-12-05 04:07 - openqa_review

- Due date set to 2020-12-19

Setting due date based on mean cycle time of SUSE QE Tools

#5 - 2020-12-07 12:46 - ilausuch

First PR initiative

<https://github.com/os-autoinst/openQA/pull/3623>

<https://github.com/os-autoinst/openQA/pull/3634>

#6 - 2020-12-22 10:59 - cdywan

- Status changed from In Progress to Feedback

This has been discussed a bit to see what the best way forward is. [#81118](#) is about testing for *os-autoinst* and currently proposes [a PR using GitHub Actions](#).

It was also suggested to extend our [openqa in openqa](#) tests, where already test the scenarios of installing openQA from git and from packages respectively

#7 - 2020-12-23 13:17 - cdywan

- Due date deleted (2020-12-19)

[ilausuch](#) Please mention the result of trying the openQA test approach herelater. For now I'm resetting the due date due to holidays.

#8 - 2021-01-25 09:28 - ilausuch

- Status changed from Feedback to In Progress

#9 - 2021-01-26 04:10 - openqa_review

- Due date set to 2021-02-09

Setting due date based on mean cycle time of SUSE QE Tools

#10 - 2021-01-28 12:16 - ilausuch

The current test (<https://openqa.opensuse.org/tests/1607448>) works:

- Cannot finally connect to the webUI because doesn't have the credentials. Obtaining a key/secret is not trivial, so this test cannot continue until we have this feature.

#11 - 2021-01-28 14:54 - cdywan

ilausuch wrote:

The current test (<https://openqa.opensuse.org/tests/1607448>) works:

- Cannot finally connect to the webUI because doesn't have the credentials. Obtaining a key/secret is not trivial, so this test cannot continue until we have this feature.

Would you mind filing a new ticket for the missing feature to create users with credentials? I'd consider it out of scope for this ticket.

#12 - 2021-01-28 15:33 - ilausuch

Done. The new ticket is <https://progress.opensuse.org/issues/88315>

#13 - 2021-01-28 15:48 - okurz

Our ACs as defined in this ticket already correctly describe what is needed and that does not include the "proper connection", just trying to start and failing as expected.

#14 - 2021-01-29 12:56 - cdywan

Ack. [ilausuch](#) were you going to update the ticket status, too? Since you said the test is working above.

#15 - 2021-02-01 15:40 - ilausuch

Running test

<https://openqa.opensuse.org/tests/1613965>

#16 - 2021-02-03 09:32 - ilausuch

- Status changed from In Progress to Feedback

The final PR for worker container testing is this <https://github.com/os-autoinst/os-autoinst-distri-openQA/pull/61>

#17 - 2021-02-08 10:28 - ilausuch

- Status changed from Feedback to Resolved

#18 - 2021-02-08 10:28 - ilausuch

- Status changed from Resolved to In Progress

The PR is merged

#19 - 2021-02-09 09:24 - cdywan

- Status changed from In Progress to Resolved

I suspect this was meant to be *Resolved*.

#20 - 2021-03-18 13:18 - okurz

- Due date deleted (2021-02-09)