openQA Tests - action #110803

[tools] openqa_from_containers: test fails in setup_env size:S

2022-05-09 15:40 - jbaier_cz

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
<th>Start date:</th>
<th>2022-05-09</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
<td>Due date:</td>
<td></td>
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<tr>
<td>Assignee:</td>
<td>cdywan</td>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Category:</td>
<td>Bugs in existing tests</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
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<tr>
<td>Target version:</td>
<td>Ready</td>
<td></td>
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<tr>
<td>Difficulty:</td>
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Description

Observation

openQA test in scenario openqa-Tumbleweed-dev-x86_64-openqa_from_containers@64bit-2G fails in setup_env

The error message from docker suggests, there could be a problem with the docker registry itself (maybe a limit has been exceeded?):

```
```

Retry did help in this case. The actual container image we try to retrieve from the docker hub is "postgres" here.

Test suite description

Maintainer: okurz@suse.de Test for running openQA itself from containers. To be used with "openqa" distri. Introduced retry on the job level due to https://progress.opensuse.org/issues/108665 as there can still be sporadic network issues sometimes.

Reproducible

Fails since (at least) Build :TW.11254 (current job)

Expected result

Last good: :TW.11253 (or more recent)

Suggestions

- Use podman instead of docker (might actually be relevant to fixing in case of timeouts)
- Consider using a postgres container from the openSUSE registry
- Consider adding retrying around the docker call within the test (we have RETRY on the test)

Further details

Always latest result in this scenario: latest

Related issues:

Copied to openQA Project - action #110911: Do not trigger investigation jobs ... Resolved 2022-05-09

History

#1 - 2022-05-10 12:44 - maritawerner

okurz do you want to take that? As a community member?

#2 - 2022-05-10 15:12 - okurz
Oops, that's actually a ticket by the team, for the team. Thank you for noticing

#3 - 2022-05-11 10:19 - cdywan
- Subject changed from openqa_from_containers: test fails in setup_env to [tools] openqa_from_containers: test fails in setup_env
- Description updated
- Status changed from New to Workable

We discussed keeping this as High despite the retry since it's part of the openQA self tests

#4 - 2022-05-11 10:38 - okurz
- Copied to action #110911: Do not trigger investigation jobs and notifications on jobs where openQA automatically retries size:M added

#5 - 2022-05-11 11:07 - cdywan
- Status changed from Workable to In Progress
- Assignee set to cdywan

Let's see if I can address this with a trivial PR

#6 - 2022-05-11 11:37 - cdywan
- Status changed from In Progress to Feedback

https://github.com/os-autoinst/os-autoinst-distri-openQA/pull/84
Created job #2339617: openqa-Tumbleweed-dev-x86_64-Build:TW.11254-openqa_from_containers@64bit-2G -> https://openqa.opensuse.org/t2339617

There seems to be no postgres on the openSUSE registry so I'm not following that suggestion.

#7 - 2022-05-11 14:08 - cdywan

cdywan wrote:

https://github.com/os-autoinst/os-autoinst-distri-openQA/pull/84
Created job #2339617: openqa-Tumbleweed-dev-x86_64-Build:TW.11254-openqa_from_containers@64bit-2G -> https://openqa.opensuse.org/t2339617

There seems to be no postgres on the openSUSE registry so I'm not following that suggestion.

Successful run w/o the podman changes: https://openqa.opensuse.org/tests/2339705

#8 - 2022-05-11 14:37 - cdywan

cdywan wrote:

https://github.com/os-autoinst/os-autoinst-distri-openQA/pull/84
Created job #2339617: openqa-Tumbleweed-dev-x86_64-Build:TW.11254-openqa_from_containers@64bit-2G -> https://openqa.opensuse.org/t2339617

There seems to be no postgres on the openSUSE registry so I'm not following that suggestion.
Successful run w/o the podman changes: https://openqa.opensuse.org/tests/2339705

Potential alternative: https://github.com/os-autoinst/os-autoinst-distri-openQA/pull/86

#9 - 2022-05-13 13:56 - cdywan
- Status changed from Feedback to Resolved

Seems to work fine