

openQA Project - action #80534

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

publication+demo for updated openQA containers

2020-11-27 13:32 - okurz

Status:	Blocked	Start date:	2020-11-27
Priority:	Normal	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	future		
Difficulty:			
Description			
Motivation			
Given that we have updated our container definitions for openQA webUI+worker and publish them as part of our OBS project we should make sure that people know about these containers.			
Acceptance criteria			
<ul style="list-style-type: none">• AC1: An announcement for the updated openQA containers has been provided• AC2: A demo exists and is presented as part of the announcement			
Suggestions			
<ul style="list-style-type: none">• Create demo of running the containers, e.g. with https://www.asciinema.org/• Create short announcement draft and present to team for review• Publish announcement, e.g. on opensuse-factory@opensuse.org• Link to announcement on openqa@suse.de• Link to announcement on one.suse.com (as cdywan lately did)• Link to announcement on https://chat.suse.de/testing• Optional: More channels			
Further details			
Please do not phrase it as "Finally we have containers" or something because we had them for <i>years</i> but we improved the experience and ensure to provide recurringly updated versions			

History

#1 - 2020-11-27 20:09 - okurz

- Tracker changed from coordination to action

#2 - 2020-12-02 09:58 - ilausuch

- Status changed from Workable to In Progress

#3 - 2020-12-02 09:58 - ilausuch

- Assignee set to ilausuch

#4 - 2020-12-02 09:59 - ilausuch

I found this problem running directly with podman the web UI

```
$ podman run --rm -it registry.opensuse.org/devel/openqa/containers15.2/openqa_webui:latest
AH00526: Syntax error on line 18 of /etc/apache2/vhosts.d/openqa-ssl.conf:
SSLCertificateFile: file '/etc/apache2/ssl.crt/server.crt' does not exist or is empty
```

#5 - 2020-12-02 14:31 - okurz

Yes, we have discussed the problem already when you were working on the Dockerfiles. perl-Mojolicous has crt+key files we can use, e.g. try:

```
podman run --rm -it -v /usr/lib/perl5/vendor_perl/5.26.1/Mojo/IOLoop/resources/server.crt:/etc/apache2/ssl.crt
/server.crt -v /usr/lib/perl5/vendor_perl/5.26.1/Mojo/IOLoop/resources/server.key:/etc/apache2/ssl.key/server.
key -v /usr/lib/perl5/vendor_perl/5.26.1/Mojo/IOLoop/resources/server.crt:/etc/apache2/ssl.crt/ca.crt registry
.opensuse.org/devel/openqa/containers15.2/openqa_webui:latest
```

However this does not bring me far either, output:

```
AH00558: httpd-prefork: Could not reliably determine the server's fully qualified domain name, using 10.88.0.5
3. Set the 'ServerName' directive globally to suppress this message
[2020-12-02 14:28:05.45534] [9] [warn] No configuration file supplied, will fallback to default configuration
[2020-12-02 14:28:05.45735] [10] [warn] No configuration file supplied, will fallback to default configuration
Usage: APPLICATION COMMAND [OPTIONS]
...
See 'APPLICATION help COMMAND' for more information on a specific command.
[2020-12-02 14:28:05.74566] [23] [warn] No configuration file supplied, will fallback to default configuration
Can not create MOJO_TMPDIR : mkdir /var/lib/openqa/share/factory: File exists at /usr/share/openqa/script/./li
ib/OpenQA/Setup.pm line 288.
```

```
Failed to open /usr/share/openqa/script/./etc/openqa/database.ini: No such file or directory at /usr/share/op
enqa/script/./lib/OpenQA/Schema.pm line 56.
Could not find database section 'production' in /usr/share/openqa/script/./etc/openqa/database.ini at /usr/sh
are/openqa/script/./lib/OpenQA/Schema.pm line 57.
[2020-12-02 14:28:05.75702] [8] [warn] No configuration file supplied, will fallback to default configuration
```

well, this is clearly something out of scope for "publication+demo". So it seems the former story is not really finished. Should we reopen [#43712](#) or do you prefer that we work on [#80520](#) first?

#6 - 2020-12-03 04:07 - openqa_review

- Due date set to 2020-12-17

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

#7 - 2020-12-03 10:33 - okurz

- Due date deleted (2020-12-17)

- Status changed from In Progress to Blocked

- Target version changed from Ready to future

as discussed in daily-extension 2020-12-03 and as ilausuch suggested we should block this ticket by [#80520](#) and [#80682](#) hence also removing due-date and setting to "future".

#8 - 2021-01-29 09:33 - ilausuch

The ticket [#88187](#) blocks this ticket

#9 - 2021-08-26 07:11 - ilausuch

- Assignee deleted (ilausuch)

#10 - 2021-08-26 17:42 - okurz

- Assignee set to okurz