

openQA Project - action #43619

Improve workflow for dealing with openQA's dependencies

2018-11-09 12:16 - mkittler

Status:	Resolved	Start date:	2018-11-09
Priority:	Low	Due date:	
Assignee:	tinita	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
The workflow of eg. adding a new dependency to os-autoinst/openQA is badly documented and there is room for improvement. The following points could be improved in my opinion:			
<ol style="list-style-type: none">1. Move files for the docker environment used to run tests of os-autoinst and openQA within Travis to its own repository. Or at least get somehow rid of the cyclic dependency between os-autoinst and openQA regarding the test environment.2. DONE: Have os-autoinst's *.spec file in Git like it is already done for openQA. This would ease updating the dependencies. Or am I missing a technical limitation preventing us to do so? - already implemented3. DONE: See https://github.com/os-autoinst/openQA/blob/master/docs/Contributing.asciidoc#dependency-handling : Document all the places where to add/remove new/obsolete dependencies. Incomplete list of places which should be covered:<ul style="list-style-type: none">o CPAN files for Perl dependencieso *.spec fileso Docker fileso asset cache for external JavaScript/CSS libraries4. Document the purpose of the different Docker files.			
This ticket is mainly for gathering some ideas and further discussion. If we want to implement some of the points, we can create separate ticket if required.			
Related issues:			
Related to openQA Project - action #53546: Easier dependencies handling for p...		New	2019-06-27
Related to openQA Project - action #55346: packaging test as part of every PR		Resolved	2019-08-11
Related to openQA Project - action #43718: Docker image for webui and workers...		Resolved	2018-11-13
Related to openQA Project - action #70654: Create git-subrepo for tools/updat...		Resolved	2020-08-28

History

#1 - 2018-11-09 12:22 - coolo

possibly I'm retro, but I would rather move os-autoinst into openQA than creating a 3rd repo to take care of when reworking things.

#2 - 2018-11-09 12:29 - mkittler

[coolo](#) I had the same thought but somehow assumed this option wouldn't be on the table. It raises somehow the question whether it had been spitted for a (maybe good) reason?

And about your comment on IRC: I agree and point 1. would be a lot of pain indeed.

#3 - 2018-11-09 12:31 - mkittler

- Description updated

#4 - 2019-07-12 09:16 - mkittler

- Description updated

Note that 2. has already been implemented.

[okurz](#) I'm adding you as watcher because your efforts to improve the situations are related.

#5 - 2019-07-15 07:31 - okurz

- Related to action #53546: Easier dependencies handling for packages, e.g. reduce duplication of build requirements in spec, documentation,

Dockerfile added

#6 - 2019-07-19 09:32 - mkittler

- PR for improving documentation: <https://github.com/os-autoinst/openQA/pull/2209>
- PR for making newly added dependencies instantly available in the CI tests: <https://github.com/os-autoinst/openQA/pull/2187>

#7 - 2019-10-15 10:27 - okurz

- Related to action #55346: packaging test as part of every PR added

#8 - 2019-10-15 10:27 - okurz

- Status changed from New to Blocked

- Assignee set to okurz

waiting for [#56525](#)

#9 - 2020-07-28 11:27 - okurz

- Target version set to Ready

#10 - 2020-09-08 13:26 - okurz

- Related to action #43718: Docker image for webui and workers are versioned and uploaded to obs registry added

#11 - 2020-09-08 13:27 - okurz

- Related to action #70654: Create git-subrepo for tools/update-deps added

#12 - 2020-09-08 13:28 - okurz

- Description updated

- Priority changed from Normal to Low

waiting for related [#43718](#) and [#70654](#)

#13 - 2021-02-11 08:55 - okurz

- Status changed from Blocked to Resolved

- Assignee changed from okurz to tinita

the main work was done by tinita and works good so let's be happy with that :)