

openQA Infrastructure - action #10516

[functional][u] Use jenkins as extension for openQA

2016-02-01 13:49 - okurz

Status: Resolved	Start date: 2016-02-01
Priority: Low	Due date:
Assignee: okurz	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: future	

Description

user story

As an openQA instance administrator I want to trigger tests on new product builds, monitor working status, provide push notification to users with jenkins not to reinvent the wheel on this

acceptance criteria

- "rsync.pl" can be replaced by jenkins

further notes

This is an extension on <https://hackweek.suse.com/13/projects/1208>

- see also for inspiration:
 - <https://kernelci.org/>
 - https://fosdem.org/2016/schedule/event/kernelci/attachments/slides/888/export/events/attachments/kernelci/slides/888/kernelci_org_FOSDEM_2016.pdf
 - https://fosdem.org/2016/schedule/event/jenkins_as_code/attachments/slides/895/export/events/attachments/jenkins_as_code/slides/895/Jenkins_as_a_code_FOSDEM_Lukasz_Szczesny_Marcin_Zajackowski.pdf
 - <https://ci.linaro.org/>
 - <https://ci.linaro.org/view/people/job/khilman-kernel-build-complete/>
- further literature
 - <https://github.com/SUSE-Cloud/automation>

Related issues:

Related to openQA Tests - coordination #34102: [functional][y][epic] improve ...	Rejected	2018-05-02	2020-12-31
Related to openQA Tests - coordination #36778: [functional][u][y][epic] impro...	Closed	2018-06-05	
Copied to openQA Infrastructure - action #42233: Production-grade jenkins.qa....	Resolved	2016-02-01	

History

#1 - 2016-02-05 06:14 - AdamWill

For the record, Fedora will soon switch to using <https://taskotron.fedoraproject.org/> Taskotron] for this purpose. I'm not sure if SUSE is at all interested in using it, but thought I'd mention it. It's basically a task scheduler and test result storage database with a focus on QA automation.

#2 - 2016-02-10 10:27 - dmaiocchi

ok thx Adam for your post and advice with taskotron.

I would like to know, what is the difference between Tasktron and Jenkins, in better words, why you are going to make Tasktron when there is Jenkins that's mature and is really adapt for testing. I want to know, it's not a provocation. (i already read your docs, so just don't paste and copy :))

#3 - 2016-09-19 21:24 - okurz

- Status changed from New to In Progress

Some steps have been done already. <http://lord.arch.suse.de:8080> is a jenkins instance in use, e.g. openSUSE Krypton on o3 is triggered by this jenkins instance. If anyone is interested, you are welcome to ask me. Next steps could be

- extract jenkins build step code snippets into a repo and call them from there
- provide a jenkins appliance
- document it, blog about it, provide a video
- replace rsync.pl
- ...
- world domination

#4 - 2016-09-28 20:23 - okurz

- Description updated

#5 - 2016-10-11 05:21 - okurz

idea: Use <http://docs.openstack.org/infra/jenkins-job-builder/>

#6 - 2017-01-17 16:57 - okurz

- Category set to Feature requests

#7 - 2017-11-17 10:50 - coolo

- Project changed from openQA Project to openQA Tests

- Category changed from Feature requests to Infrastructure

#8 - 2018-03-09 14:03 - okurz

- Subject changed from Use jenkins as extension for openQA to [functional]Use jenkins as extension for openQA

- Priority changed from Normal to Low

- Target version set to future

#9 - 2018-06-15 19:08 - okurz

- Target version changed from future to future

#10 - 2018-06-16 07:30 - okurz

- Related to coordination #34102: [functional][y][epic] improve openqa/scripts added

#11 - 2018-06-16 07:31 - okurz

- Related to coordination #36778: [functional][u][y][epic] improve openqa triggering mechanisms, standardize OBS/IBS deliverables structure, trigger jobs using other means added

#13 - 2018-10-09 05:41 - okurz

I moved the jenkins instance from lord.arch.suse.de:8080 to jenkins.qa.suse.de . Moved /var/lib/jenkins/ to jenkins.qa.suse.de, followed <https://devopscube.com/access-run-jenkins-port-80/> for nginx reverse proxy to forward traffic over port 80 to internal 8080 and replaced references to lord.arch with jenkins.qa in /var/lib/jenkins/*.xml

#14 - 2018-10-09 15:55 - okurz

- Copied to action #42233: Production-grade jenkins.qa.suse.de for QA SLE (EMEA) added

#15 - 2018-10-11 20:12 - okurz

- Subject changed from [functional]Use jenkins as extension for openQA to [functional][u] Use jenkins as extension for openQA

#16 - 2018-10-12 08:38 - okurz

- Status changed from In Progress to Workable

#17 - 2019-02-13 07:55 - szarate

- Project changed from openQA Tests to openQA Infrastructure

- Category deleted (Infrastructure)

#18 - 2019-03-06 09:48 - okurz

- Status changed from Workable to New

[szarate](#) does not want to see it in the Workable list, which is fine for now. It's in "future" :)

#19 - 2020-03-02 21:13 - okurz

- *Status changed from New to Resolved*

- *Assignee set to okurz*

jenkins.qa.suse.de is running fine but nothing is moving forward. I doubt this ticket provides more help staying open.