

openSUSE Leap 15.1 - action #39449

enable openQA maintenance testing

2018-08-09 07:34 - Inussel

Status:	Resolved	Start date:	2019-03-11
Priority:	Normal	Due date:	2019-04-05
Assignee:	pcervinka	% Done:	100%
Category:	QA	Estimated time:	0.00 hour
Target version:	Beta		
Description			
openQA and the bot needs to be set up to also test maintenance updates for the new release			
Related issues:			
Related to openQA Tests - action #49628: [qam] test fails in setup_online_rep...		Rejected	2019-03-25
Related to openQA Tests - action #72202: [qe-core] setup openSUSE Leap 15.3 o...		Resolved	2021-09-22 2022-04-08
Blocked by openQA Tests - action #50309: [qam][blue][leap][opensuse] Update o...		Resolved	2019-04-11
Copied from openSUSE Leap 15.0 - action #25032: enable openQA maintenance tes...		Resolved	2018-04-01 2018-04-19
Copied to openSUSE Leap 15.2 - action #56330: enable openQA maintenance testing		Resolved	2020-03-09 2020-04-03

History

#1 - 2018-08-09 07:34 - Inussel

- Copied from action #25032: enable openQA maintenance testing added

#2 - 2019-01-25 13:27 - Inussel

- Due date changed from 2018-12-25 to 2019-03-15

- Start date changed from 2018-12-07 to 2019-03-11

#3 - 2019-03-08 09:49 - Inussel

- Due date changed from 2019-03-15 to 2019-03-22

#4 - 2019-03-08 09:50 - Inussel

- Assignee set to okurz

#5 - 2019-03-12 15:52 - okurz

- Status changed from New to Feedback

First collected complete template dump with `openqa-dump-templates --host https://openqa.opensuse.org --full > o3_templates_$(date +%F)`. Then added scenarios with

```
old=15.0; new=15.1; for i in Incidents Updates ; do openqa-dump-templates --host https://openqa.opensuse.org --group "openSUSE Leap $old $i" --full | sed -e "s/$old/$new/g" > leap_${new}_${i} && openqa-load-templates --host https://openqa.opensuse.org ./leap_${new}_${i} ; done
```

This created the job groups visible on <https://openqa.opensuse.org/admin/groups>, reordered them next to the "15.0" and "42.3" update jobs by drag & drop.

Created a test maintenance request in <https://build.opensuse.org/request/show/684360>

and bot adaptations in <https://github.com/openSUSE/openSUSE-release-tools/pull/1903>

#6 - 2019-03-14 15:40 - Inussel

- % Done changed from 0 to 30

#7 - 2019-03-15 13:09 - Inussel

So before your absence can you hand this over to someone to finish please?

#8 - 2019-03-15 13:40 - okurz

Trying :(

#9 - 2019-03-15 14:09 - okurz

- Assignee changed from okurz to coolo

[coolo](#) can you please take over?

#10 - 2019-03-19 12:16 - coolo

- Assignee deleted (coolo)

No time

#11 - 2019-03-19 15:48 - pluskalm

QAM will take over

#12 - 2019-03-19 15:58 - Inussel

- Status changed from Feedback to In Progress

- Assignee set to pluskalm

#13 - 2019-03-19 15:58 - Inussel

- Due date changed from 2019-03-22 to 2019-04-05

#14 - 2019-03-20 13:59 - pluskalm

[pcervinka](#) will check this

#15 - 2019-03-25 09:55 - pcervinka

Job groups were setup by Marcus last week with Ondrej's assistance.

I will check failures in setup_online_repos:

https://openqa.opensuse.org/tests/890548#step/setup_online_repos/2

#16 - 2019-03-25 10:18 - Inussel

- Assignee changed from pluskalm to pcervinka

#17 - 2019-03-25 10:56 - pcervinka

- Related to action #49628: [qam] test fails in setup_online_repos - missing configure online repositories added

#18 - 2019-03-25 13:20 - pcervinka

Created bug for missing dialog for online repositories: https://bugzilla.opensuse.org/show_bug.cgi?id=1130390

#19 - 2019-03-25 13:34 - pcervinka

So, I finished review of Leap 15.1 Updates and Incidents group. We are blocked by bsc#1130390, there are no other issues so far.

#20 - 2019-04-04 08:54 - pcervinka

- Status changed from In Progress to Blocked

Blocked by bsc#1130390.

#21 - 2019-04-11 10:16 - pcervinka

- Status changed from Blocked to In Progress

Checking results with latest iso.

#22 - 2019-04-11 11:53 - pcervinka

Latest iso with skelcd fix was released, but tests are still failing.

Step in online_repos https://openqa.opensuse.org/tests/904506#step/online_repos/1 was never designed to be clickable on "YES" button. It just matches needle online-repos-popup and continues by pressing "alt-n". In Leap15.0 it means usual Next, but in 15.1 it means "NO" button to activate

online repositories.

```
[2019-04-11T07:47:19.148 CEST] [debug] >>> testapi::_handle_found_needle: found online-repos-popup-20190303, similarity 1.00 @ 49/259
[2019-04-11T07:47:19.148 CEST] [debug] /var/lib/openqa/cache/openqa1-opensuse/tests/opensuse/tests/installation/online_repos.pm:67 called testapi::wait_screen_change
[2019-04-11T07:47:19.148 CEST] [debug] <<< testapi::wait_screen_change(timeout=10, similarity_level=50)
[2019-04-11T07:47:19.149 CEST] [debug] /var/lib/openqa/cache/openqa1-opensuse/tests/opensuse/tests/installation/online_repos.pm:67 called testapi::send_key
[2019-04-11T07:47:19.149 CEST] [debug] <<< testapi::send_key(key='alt-n', do_wait=0)
```

In Leap 15.0 repositories are activated in setup_online_repos https://openqa.opensuse.org/tests/904522#step/setup_online_repos/1, by clicking on "Configure online repositories", but this is not present in Leap15.1.

It is product behavior change. Is it expected?

[Inussel](#) what should be correct behavior and what should be done to fix it? Could be this change caught sooner on TW, if it had update repositories enabled by variables? I suppose, this scenario is not covered by usual TW runs.

If it is a test change, we will have to update behavior in online_repos and setup_online_repos. Or can we have "Configure online repositories" in the same place like in 15.0?

#23 - 2019-04-11 12:00 - Inussel

with the switch to the role selection dialog the behavior you see in 15.1 now is correct. So the test has to be adjusted.

#24 - 2019-04-11 12:39 - pcervinka

- Blocked by action #50309: [\[qam\]\[blue\]\[leap\]\[opensuse\] Update online_repos behavior to activate online repositories added](#)

#25 - 2019-04-11 12:39 - pcervinka

- Status changed from In Progress to Blocked

#26 - 2019-04-11 12:40 - pcervinka

Created <https://progress.opensuse.org/issues/50309>, but don't have space to work on it.

#27 - 2019-04-12 08:40 - pcervinka

Reshuffled my priorities, I will work on poo#50309.

#28 - 2019-04-16 06:46 - pcervinka

Created bug https://bugzilla.opensuse.org/show_bug.cgi?id=1132609 for issue with repositories.

File http://download.opensuse.org/YaST/Repos/_openSUSE_Leap_15.1_Default.xml contains incorrect Leap version:

```
curl -s http://download.opensuse.org/YaST/Repos/_openSUSE_Leap_15.1_Default.xml | grep download.opensuse.org
<url>http://download.opensuse.org/distribution/leap/$releasever/repo/oss/</url>
<url>http://download.opensuse.org/distribution/leap/$releasever/repo/non-oss/</url>
<url>http://download.opensuse.org/source/distribution/leap/$releasever/repo/oss/</url>
<url>http://download.opensuse.org/debug/distribution/leap/$releasever/repo/oss/</url>
<url>http://download.opensuse.org/update/leap/$releasever/oss</url>
<url>http://download.opensuse.org/update/leap/$releasever/non-oss/</url>
<url>http://download.opensuse.org/debug/update/leap/$releasever/oss</url>
<url>http://download.opensuse.org/update/leap/$releasever-test/</url>
```

There are just variable names.

#29 - 2019-04-16 12:06 - pcervinka

Faulty behavior reported in bsc#1132609 was issue of build 447.1, latest build 450.2 is fine.

#30 - 2019-04-16 13:17 - pcervinka

- Blocked by action #50459: [\[qam\]\[blue\]\[leap\] test fails in updates_packagekit_gpk - fail after update added](#)

#31 - 2019-04-17 11:04 - pcervinka

- Blocked by deleted (action #50459: [\[qam\]\[blue\]\[leap\] test fails in updates_packagekit_gpk - fail after update](#))

#32 - 2019-04-17 14:58 - pcervinka

- Status changed from Blocked to Feedback

Today we merged fix for setup of repositories and updated link to latest iso on ooo(thx to ludwig).

And we got first "green" Updates run of Leap 15.1:

<https://openqa.opensuse.org/tests/overview?distri=opensuse&version=15.1&build=20190417-1&groupid=61>

Here is the quick summary of issues:

bsc#1130390 - Bug in skelcd-control-openSUSE, missing popup about online repositories => product fixed

poo#50309 - Setup of online repositories was not ready for 15.1 => openQA test fixed

bsc#1132609 - \$releasever was expanded by yast, but only issue of 447.1 build, build 450.2 is ok => bug closed as invalid

poo#50459 - failure in updates_packagekit_gpk, was only on ooo, couldn't reproduce on private instance, disappeared with latest iso =>

hmm/meh(?)

Single incident for hello package is green as well:

<https://openqa.opensuse.org/tests/overview?distri=opensuse&version=15.1&build=%3A9859%3Ahello.1554960697&groupid=60>

There is only problem with update-test-trivial, which fail at qam_verify_package_install:

<https://openqa.opensuse.org/tests/overview?distri=opensuse&version=15.1&build=%3A8555%3Aupdate-test-trivial.1553528547&groupid=60>

According to Marcus, we don't need to go deeper into this.

I will continue with reviewing of results for next few runs.

#33 - 2019-04-23 12:10 - pcervinka

Removed BETA=1 from medium 15.1 DVD-Updates and DVD-Incidents, latest iso failed with

<https://openqa.opensuse.org/tests/915581#step/welcome/9>. Leap 15.1 is in RC phase now.

#34 - 2019-04-24 07:51 - pcervinka

- % Done changed from 30 to 90

Leap 15.1 Updates are green again <https://openqa.opensuse.org/tests/overview?distri=opensuse&version=15.1&build=20190424-1&groupid=61>

#35 - 2019-04-24 13:13 - Inussel

anything missing still?

#36 - 2019-04-26 07:22 - pcervinka

- Status changed from Feedback to Resolved

- % Done changed from 90 to 100

There is no pending task(rechecked with Marcus).

#37 - 2019-09-02 13:07 - Inussel

- Copied to action #56330: enable openQA maintenance testing added

#38 - 2020-11-04 15:27 - szarate

- Related to action #72202: [qe-core] setup openSUSE Leap 15.3 openQA added