

qe-yast - action #20206

[functional][y][yast][easy] Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)

2017-07-02 13:53 - Inussel

Status:	Resolved	Start date:	2017-07-02
Priority:	Low	Due date:	
Assignee:	JERiveraMoya	% Done:	0%
Category:		Estimated time:	5.00 hours
Target version:	future		
Description			
WAS: please remove yast2_cmdline from the 42.3 test plan. It fails all the time and doesn't seem to serve a useful purpose.			
Motivation			
We would like to run yast command line tests (see http://yastgithubio.readthedocs.io/en/latest/how-to-write-tests/) against packages. Test module was abandoned for a while, but this part is not covered anywhere at the moment.			
Acceptance criteria			
<ol style="list-style-type: none">yast2_cmdline test module is working or failing on a valid bugyast2_cmdline test module is executed in job group which is reviewed (not development job groups)			
Suggestions			
<ol style="list-style-type: none">Learn how to run tests and adjust codeFor openSUSE it's tricky as we don't sync source repo, but still can get tests from official source repo, elaborate with riafarov or okurzAdjust schedule to run test module as a part of extra tests in textmode or as a separate test suite			
Here https://openqa.opensuse.org/tests/latest?arch=x86_64&distri=opensuse&flavor=DVD&machine=64bit&test=yast2_ui_devel&version=Tumbleweed			
Adding extra source package to be synced should be added here: https://gitlab.suse.de/openqa/scripts/blob/master/rsync_opensuse.pm#L459			
Related issues:			
Blocked by openQA Tests - action #34732: [functiona][y][opensuse] make zypper...	Resolved	2018-04-11	2019-01-15

History

#1 - 2017-07-03 08:29 - okurz

- Status changed from New to In Progress

yast2_cmdline also fails consistently on openSUSE Tumbleweed. There it's marked with a bug but not regarded as high priority. On SLES currently we don't run this module (waiting for zluo here). I will try to exclude yast2_cmdline by default as it highly depends on external test packages by developers so I will split the scenarios.

#2 - 2017-07-03 14:33 - okurz

<https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/3206>

#3 - 2017-07-11 07:02 - okurz

PR merged, test module does no harm anymore for the yast2_ui scenario. Created new test suite "yast2_ui_devel" triggered after yast2_ui and added to development job groups for [openSUSE Tumbleweed](#) as well as [openSUSE Leap](#).

Should check how the test module behaves for SLE

#4 - 2017-07-11 07:20 - okurz

SLE tests fails in http://lord.arch/tests/latest#step/yast2_cmdline/6 with the source repo not being found. Would need to add iso2

#5 - 2017-07-23 11:34 - okurz

- Status changed from *In Progress* to *Feedback*
- Priority changed from *High* to *Low*

waiting for SLE15 to progress further until I would continue to try to add it back to the SLE test plan accordingly

#6 - 2017-08-22 12:06 - tampakrap

foo

#7 - 2017-08-22 12:09 - tampakrap

foo

#8 - 2017-08-22 12:18 - tampakrap

foo

#9 - 2017-08-22 12:19 - okurz

foo

#10 - 2017-08-22 12:19 - tampakrap

foo

#11 - 2017-12-13 10:31 - okurz

- Subject changed from *please remove yast2_cmdline from 42.3 test plan* to *Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)*

Added "yast2_ui_devel" to SLE15 test plan for now in the development group. Let's gather some testing results before evaluation.

#12 - 2018-01-30 07:00 - okurz

- Target version set to *Milestone 16*

yast2_ui_devel was not executed for SLE15 ever since yast2_ncurses always fails. Let's see how it handles the RC phase of SLE15.

#13 - 2018-02-22 15:59 - okurz

- Subject changed from *Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)* to *[functional]Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)*

#14 - 2018-03-18 16:17 - okurz

- Subject changed from *[functional]Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)* to *[functional][y][yast]Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)*
- Status changed from *Feedback* to *New*
- Assignee deleted (*okurz*)

Over to [y]-team

#15 - 2018-05-02 07:48 - okurz

- Subject changed from *[functional][y][yast]Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)* to *[functional][y][yast]Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)*
- Due date set to *2018-06-05*

[riafarov](#) I think this is something you could clarify with the yast team

#16 - 2018-05-17 14:47 - riafarov

- Description updated
- Status changed from *New* to *Workable*

#17 - 2018-06-01 08:23 - mloviska

- Status changed from Workable to In Progress

- Assignee set to mloviska

#18 - 2018-06-01 08:52 - mloviska

Issue with hdd_1 variable.

```
[2018-05-31T04:55:48.0972 CEST] [debug] CACHE: Download of /var/lib/openqa/cache/SLES-15-x86_64-657.1-gnome@64bit-gnome.qcow2 failed with: 404 - Not Found
[2018-05-31T04:55:48.0973 CEST] [debug] CACHE: removed /var/lib/openqa/cache/SLES-15-x86_64-657.1-gnome@64bit-gnome.qcow2
```

#19 - 2018-06-01 12:31 - mloviska

qcow2 image is missing "Module development tools", hence we are getting [missing package error](#).

Possible fix using SUSEConnect -p sle-module-development-tools/15/x86_64

#20 - 2018-06-05 07:34 - mloviska

Successful run:

http://dhcp151.suse.cz/tests/3380#step/yast2_cmdline/16

Tested modules:

- yast2-network
- yast2-http-server

OpenQA variables:

- DESKTOP=textmode
- HDD_1=sle-15-x86_64-661.1@64bit-minimal_with_sdk661.1_installed.qcow2
- Y2UITEST_DEVEL=1
- Y2UITEST_NCURSES=1

#21 - 2018-06-05 08:31 - riafarov

- Due date changed from 2018-06-05 to 2018-06-19

#22 - 2018-06-05 08:53 - riafarov

- Target version changed from Milestone 16 to Milestone 17

#23 - 2018-06-06 09:13 - mgriessmeier

- Subject changed from *[functional][y][yast] Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan) to [functional][y][yast][easy] Add yast2_ui_devel scenario (was: please remove yast2_cmdline from 42.3 test plan)*

#24 - 2018-06-06 09:15 - mloviska

PR to make it work on sle

<https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5171>

#25 - 2018-06-06 11:51 - mloviska

- Status changed from In Progress to Feedback

#26 - 2018-06-15 13:09 - mloviska

pr merged

#27 - 2018-06-15 18:54 - okurz

- Target version changed from Milestone 17 to Milestone 17

#28 - 2018-06-18 08:03 - mloviska

test suite yast2_ui_devel added to sle12sp4's functional group.

#29 - 2018-06-18 08:30 - riafarov

Once we have run on osd, please, set as blocked with <https://progress.opensuse.org/issues/34732>

#30 - 2018-06-18 13:36 - mloviska

- Status changed from Feedback to Blocked

https://bugzilla.suse.com/show_bug.cgi?id=1098051

#31 - 2018-06-18 13:36 - mloviska

- Has duplicate action #34732: [functiona][y][opensuse] make zypper_info use mirrored source repo, do not remove official update repos added

#32 - 2018-06-18 13:46 - mloviska

- Has duplicate deleted (action #34732: [functiona][y][opensuse] make zypper_info use mirrored source repo, do not remove official update repos)

#33 - 2018-06-18 13:46 - mloviska

- Blocked by action #34732: [functiona][y][opensuse] make zypper_info use mirrored source repo, do not remove official update repos added

#34 - 2018-06-19 06:51 - okurz

mloviska wrote:

test suite yast2_ui_devel added to sle12sp4's functional group.

I think in this case it is better to track the scenario in "test development". We should not add scenarios that never worked and we don't know if they will ever work

#35 - 2018-06-19 07:10 - mloviska

This one is already working for sle15, however I haven't made it in time so we can have runs in OSD. I am afraid that test case will be forgotten by moving it to dev group. Considering that the job is currently block by missing dependency it might be actually easier to track the bug in functional group than in dev.

#36 - 2018-06-19 07:38 - okurz

mloviska wrote:

I am afraid that test case will be forgotten by moving it to dev group

Yes, I share your concerns. This is why we still have this progress ticket. Based on that the ticket is still open and blocked we now that the test can not work. The job within openQA should also be labeled by this. The validation job groups in openQA should be reserved for tests that we expect to work. I know we did not apply this cleanly during the past months and review turned out to miss some failures which never went away. Btw, this has been mentioned as a concern by RMs as well so the suggestion is to apply more strictly our best practices we followed in before: Whenever we know that a test will not be fixed very soon we track it in "test development" based on progress tickets. It's easier for the progress ticket assignee to review a single job and determine if the job failure reason is still the same in contrast to the (overwhelmed) daily reviewer trying to get a hold of *all* failures.

#37 - 2018-06-19 08:13 - mloviska

Valid point, yast2_ui_devel is currently in dev group of sle12sp4.

#38 - 2018-06-19 08:38 - riafarov

- Due date changed from 2018-06-19 to 2018-07-03

#39 - 2018-06-19 12:35 - okurz

- Due date changed from 2018-07-03 to 2018-08-28

- Target version changed from Milestone 17 to Milestone 18

Considering blocked now by the mentioned bug. I do not expect the resolution within the timeframe of the next sprint so let's take a look at the latest again in S24. Of course if the bug is resolved in before feel free to bring it up again.

#40 - 2018-06-20 07:25 - mloviska

Runs fine on sle15 [sle-15-Installer-DVD-x86_64-Build665.2-yast2_ui_devel@64bit](#)

#41 - 2018-08-28 09:19 - riafarov

- Due date changed from 2018-08-28 to 2018-09-25

I do not expect this to get unblocked soon, [mloviska](#), what do you think? Maybe we should put it back to the backlog instead of checking state.

#42 - 2018-09-03 10:59 - mloviska

- Due date deleted (2018-09-25)

I am going to be informed by mail anyway, thus it should be fine to put this one back to backlog again. Nevertheless we need to wait what is going to happen with [Bug 1096302 - rspec from BSK cannot be installed](#) first. I will remove the due date for now.

#43 - 2018-09-12 11:16 - okurz

- Target version changed from Milestone 18 to Milestone 26

right, let's review later again

#44 - 2018-09-27 05:57 - okurz

This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: yast2_ui_devel
<https://openqa.suse.de/tests/2096097>

#45 - 2018-10-26 12:16 - mloviska

In case of test case bug as [this one](#). We can update the test suite by ourselves

#46 - 2018-10-26 12:34 - mloviska

PR to fix type for yast2 lan module
<https://github.com/yast/yast-network/pull/686>

#47 - 2019-05-29 10:26 - mloviska

Maybe we can decommission this module and related test suites since we test CLI only for 2 yast2 modules and QAM is working on their own way how to test CLI for yast2 modules anyway.
[QAM test plan](#)

#48 - 2019-05-29 10:27 - mloviska

- Assignee deleted (mloviska)

#49 - 2019-07-30 08:08 - riafarov

- Due date set to 2019-08-27
- Status changed from Blocked to Workable
- Target version changed from Milestone 26 to Milestone 27

Not sure why it was blocked. In recent runs we miss some source packages, which should be easy to add even in case we don't sync them. Might be that there are more issues hidden by the first one, but let's try.

#50 - 2019-08-07 09:05 - riafarov

- Description updated
- Estimated time set to 5.00 h

#51 - 2019-08-14 08:44 - riafarov

- Due date changed from 2019-08-27 to 2019-09-10

#52 - 2019-08-28 08:07 - JERiveraMoya

- Status changed from Workable to In Progress
- Assignee set to JERiveraMoya

#53 - 2019-08-28 08:17 - JERiveraMoya

PR: [Add missing packages for yast2_ui_devel](#)

#54 - 2019-08-28 08:17 - JERiveraMoya

- Status changed from In Progress to Feedback

#55 - 2019-08-28 13:57 - JERiveraMoya

VR: <https://openqa.opensuse.org/tests/1019461>

#56 - 2019-08-29 07:08 - JERiveraMoya

Now the package is present. Created bug: [Broken yast command line tests](#)

#57 - 2019-09-05 06:35 - JERiveraMoya

- Status changed from Feedback to Blocked

#58 - 2019-09-16 10:50 - mgriessmeier

- Target version changed from Milestone 27 to Milestone 28

#59 - 2019-09-24 05:03 - JERiveraMoya

- Due date changed from 2019-09-10 to 2019-10-08

#60 - 2019-10-08 08:21 - riafarov

- Due date changed from 2019-10-08 to 2019-11-05

- Target version changed from Milestone 28 to Milestone 29

Looks like we can work on this one soon, once package reaches the repo. Moving to the sprint after next one.

#61 - 2019-11-06 08:30 - riafarov

- Due date changed from 2019-11-05 to 2020-02-11

- Target version changed from Milestone 29 to Milestone 30+

<https://openqa.opensuse.org/tests/1077392> still shows same issue.

#62 - 2020-01-03 11:02 - mgriessmeier

- Target version changed from Milestone 30+ to Milestone 30

bulk moved to M30 for revisiting

#63 - 2020-02-07 11:57 - riafarov

- Due date deleted (2020-02-11)

- Target version changed from Milestone 30 to future

Same issue: <https://openqa.opensuse.org/tests/1166336#>

#64 - 2020-10-20 15:23 - riafarov

- Project changed from openQA Tests to qe-yast

- Category deleted (Bugs in existing tests)

- Status changed from Blocked to Resolved

Isn't it done now? I see <https://openqa.opensuse.org/tests/1441560#> being green for a months now. Feel free to reopen in case you believe I miss something.