

qe-yast - coordination #50672

coordination # 36712 (New): [saga] Use YaST specific framework for GUI testing

[functional][y][epic] Use libyui-rest-api for YaST modules testing

2019-04-24 09:42 - riafarov

Status:	In Progress	Start date:	2019-04-25
Priority:	Low	Due date:	2024-10-01
Assignee:	oorlov	% Done:	80%
Category:		Estimated time:	0.00 hour
Target version:	future		

Description

Motivation

As a QA engineer I want to operate on controls and assert state of the UI with scalable approach (not screen comparison based).

With great support of the YaST team and Ladislav in particular, we got our changes in openSUSE distributions:

<https://build.opensuse.org/package/show/YaST:Head/libyui-rest-api>

Now it's time to use it to identify how stable it is, what are potential issues and what we need to improve.

We need to find some way to be able to run tests not only in openQA, but also locally. However, we must wrap execution results in the openQA too.

We can ignore SLE 12 for now, as most likely there will be no SP6 and we can just keep what we have for SP5.

Subtasks:

action # 50723: [functional][y] Automate yast2 hostname using libyui-rest-api for tumbl...	New
action # 50726: [functional][y][timeboxed:16h] Explore different ideas which technologi...	Resolved
action # 54305: [functional][y][timeboxed:16h] Explore different ideas which technologi...	Resolved
action # 54836: [functional][y][timeboxed:4h] Gather feedback on our proposal for integ...	Resolved
action # 56009: [functional][y] Develop ruby gem library to operate controls in the UI	Resolved
action # 56786: [functional][y] Improve ruby gem library to operate controls in the UI	Resolved
action # 57263: [functional][y] Add aruba + make test not destructive to ruby gem libra...	Resolved
action # 58262: [functional][y] Add support for missing controls to libyui-restapi	Resolved
action # 59070: [functional][y] Get https://github.com/libyui/libyui-rest-api/pull/3 an...	Resolved
action # 62525: [functional][y] Propose development environment for the rspec test deve...	Resolved
action # 62531: [functional][y][timeboxed:24h] Introduce api version compatibility for ...	Resolved
action # 65381: [functional][y] Add support for YDateField and YTimeField	Resolved
action # 65384: [functional][y] Use JSON in all responses from libyui-rest-api	Resolved
action # 65387: [functional][y] Use body in POST requests instead of URL query parameters	New
action # 65390: [functional][y] Add ability to enter text for editable YComboBox	Resolved
action # 65100: [functional][y] Changing a value in an element does not trigger events ...	Resolved
action # 65396: [functional][y] Move YRichText and YMenuButton out of "press" action block	Resolved
action # 65459: [functional][y] Content-Encoding header is used incorrectly	Resolved
action # 65702: [functional][y] 200 HTTP response status code is returned even though i...	New
action # 66140: [functional][y] Add support for the pop-up dialogs in qt	New

History

#1 - 2019-05-21 14:32 - riafarov

- Due date changed from 2019-06-04 to 2019-06-18

due to changes in a related task

#2 - 2019-06-03 13:45 - riafarov

- Due date changed from 2019-06-18 to 2019-07-30

due to changes in a related task

#3 - 2019-07-30 09:50 - riafarov

- Due date changed from 2019-08-27 to 2019-09-24

due to changes in a related task

#4 - 2019-08-12 08:41 - riafarov

- Target version changed from Milestone 26 to Milestone 27

#5 - 2019-09-16 09:06 - mgriessmeier

- Target version changed from Milestone 27 to Milestone 28

#6 - 2019-09-17 14:57 - riafarov

- Due date changed from 2019-09-24 to 2019-10-22

due to changes in a related task

#7 - 2019-10-02 08:19 - riafarov

- Due date changed from 2019-10-22 to 2019-11-19

due to changes in a related task

#8 - 2019-10-16 09:51 - riafarov

- Target version changed from Milestone 28 to future

#9 - 2019-11-19 11:51 - riafarov

- Due date changed from 2019-11-19 to 2020-02-11

due to changes in a related task

#10 - 2020-02-07 10:19 - riafarov

- Due date changed from 2020-02-11 to 2020-04-07

due to changes in a related task

#11 - 2020-04-07 09:46 - riafarov

- Due date changed from 2020-04-07 to 2020-04-21

due to changes in a related task

#12 - 2020-10-12 13:33 - szarate

- Tracker changed from action to coordination

#13 - 2020-10-12 13:44 - szarate

See for the reason of tracker change: <http://mailman.suse.de/mailman/private/qa-sle/2020-October/002722.html>

#14 - 2020-10-21 09:26 - riafarov

- Project changed from openQA Tests to qe-yast

- Status changed from New to In Progress

- Assignee set to riafarov

#15 - 2021-05-06 10:00 - riafarov

- Assignee changed from riafarov to oorlov

