openQA Project - coordination #41057

coordination # 102906 (New): [saga][epic] Increased stability of tests with less "known failures", known incompletes handled automatically within openQA

[epic] Make reviewing results easier

2018-09-14 11:29 - lnussel

Status:	New	**Start date:**	2018-04-16
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	33%
Category:	Feature requests	**Estimated time:**	0.00 hour
Target version:	future		
Difficulty:	hard		

Description

Observation

openQA test in scenario opensuse-15.1-DVD-x86_64-update_Leap_15.0_gnome@64bit fails in
[gnucash](#)

So I was just staring at this gnucash failure without any hint what went wrong. So what I had to do is

- to go to the previous results
- observe that the last run was green
- click on the last run and manually navigate to gnucash
- have two browser windows open to visually compare the difference
- see that gnucash seems to behave the same but still fails. Maybe some subtle font change somewhere?
- look at the source code trying to understand what the test does
- can't understand why the code didn't look for a needle. wondering if the code I am looking at is what actually ran
- open a terminal to look at the git history of gnucash.pm
- see that okurz reverted a previous change earlier today
- restart all tests that use gnucash

I think there are opportunities to reduce the amount of manual steps involved, for example

- tell me that the previous run was good and provide a link I can click on to compare, jump to the relevant test/needle right away
- warn me that the code I am looking at is not what was run. provide link to show the diff

Bonus points

- show links/diffs to other runs in the same build that also have gnucash failures to proof it's always the same
- links/diffs to gnucash failures in other job groups. I suppose in this case the problem was spotted in TW already
- single click solution to restart all affected tests at once

Subtasks:

action # 35017: Show more test failure details with the "test failed" text thumbnail po...	**Workable**
action # 91601: Add "return to top" button on openQA pages, e.g. job details, index, gr...	**Resolved**
action # 91602: Inform users about keyboard shortcuts in openQA	**Workable**

Related issues:

Blocked by openQA Project - coordination #19720: [epic] Simplify investigatio...	**Resolved**	**2019-12-17**

History

#1 - 2018-09-14 11:30 - lnussel

- Project changed from openQA Tests to openQA Project

- Description updated

- Category changed from Bugs in existing tests to 124

#2 - 2018-09-14 11:33 - coolo

- Subject changed from test fails in gnucash to Make reviewing results easier

#3 - 2018-09-14 12:21 - coolo

- Subject changed from Make reviewing results easier to [EPIC] Make reviewing results easier

- Difficulty set to hard

#4 - 2019-06-20 16:02 - okurz

- Category changed from 124 to Feature requests

#5 - 2019-11-07 11:14 - okurz

- Related to coordination #19720: [epic] Simplify investigation of job failures added

#6 - 2020-03-05 14:56 - okurz

- Subject changed from [EPIC] Make reviewing results easier to [epic] Make reviewing results easier

#7 - 2020-07-14 18:43 - okurz

- Status changed from New to Blocked

- Assignee set to okurz

- Target version set to Ready

waiting for results of [#19720](#) first

#8 - 2020-10-12 13:37 - szarate

- Tracker changed from action to coordination

- Status changed from Blocked to New

- Difficulty deleted (hard)

#9 - 2020-10-12 13:46 - szarate

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

#10 - 2020-10-13 11:55 - okurz

- Status changed from New to Blocked

- Difficulty set to hard

#11 - 2020-10-27 08:21 - okurz

- Parent task set to #39719

#12 - 2021-06-28 15:53 - cdywan

Can you confirm what this was blocking on? I see no reference and the subtask is in *Future*.

#13 - 2021-06-28 20:44 - okurz

In [#41057#note-7](#) I made the statement that we should have [#19720](#) first before continuing. It's the related issue that is also in "Ready". The subtask is in future, true.

#14 - 2021-06-29 11:36 - cdywan

- Related to deleted (coordination #19720: [epic] Simplify investigation of job failures)

#15 - 2021-06-29 11:36 - cdywan

- Blocked by coordination #19720: [epic] Simplify investigation of job failures added

#16 - 2021-11-23 22:16 - okurz

- Parent task changed from #39719 to #102906

#17 - 2021-12-23 10:28 - okurz

- Status changed from Blocked to New

- Assignee deleted (okurz)

- Target version changed from Ready to future

both parent and child tickets are not currently on the backlog, need to unschedule for now