openQA Tests - action #40319
[functional][u] test fails in gnucash - gnucash not closed
28/08/2018 01:26 pm - mlin7442

Status: Resolved
Priority: High
Assignee: SLindoMansilla
Category: Bugs in existing tests
Target version: Milestone 19

Description

openQA test in scenario opensuse-15.1-DVD-x86_64-kde@64bit-2G fails in gnucash
gnucash not closed.

Reproducible

Fails since (at least) Build 297.2 (current job)

Expected result

Last good: 297.1 (or more recent)

Further details

Always latest result in this scenario: latest

Related issues:
Related to openQA Tests - action #38387: [functional][u][sporadic][medium] t...
Resolved 13/07/2018 28/08/2018
Blocked by openQA Project - action #41228: os-autoinst fails executing qemu-....
Resolved 19/09/2018

History

#1 - 11/09/2018 05:20 am - okurz
- Subject changed from test fails in gnucash to test fails in gnucash - gnucash not closed

#2 - 11/09/2018 05:21 am - okurz
- Related to action #38387: [functional][u][sporadic][medium] test fails in gnucash - window is not closed added

#3 - 11/09/2018 05:35 am - okurz
- Subject changed from test fails in gnucash - gnucash not closed to [functional][u] test fails in gnucash - gnucash not closed
- Due date set to 25/09/2018
- Status changed from New to Workable
- Assignee set to SLindoMansilla
- Priority changed from Normal to High
- Target version set to Milestone 19

@SLindoMansilla please check if this is still an issue or resolved with your work on #38387

#4 - 11/09/2018 06:59 am - SLindoMansilla

20/03/2020
The problem doesn't have to do with my changes, since the problem is that the main window of gnucash doesn't get the focus after closing the help window.

see: https://openqa.opensuse.org/tests/744023#step/gnucash/19

There is a post handling on a for loop to be sure that gnucash is closed. It detects the window open and sends ctrl-q

see: https://openqa.opensuse.org/tests/744023#step/gnucash/20

After that the popup confirmation is detected and alt-w is sent

see: https://openqa.opensuse.org/tests/744023#step/gnucash/21

the loop iterates faster than the display is refreshing causing a race condition, the popup is detected again and alt-w is sent, causing the window bar menu to open

see: https://openqa.opensuse.org/tests/744023#step/gnucash/22

Causing a fail.

Here is needed a sync point after each post handling event to avoid race conditions.

#6 - 11/09/2018 08:06 am - SLindoMansilla

https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5745

#8 - 12/09/2018 08:25 am - SLindoMansilla

- Status changed from In Progress to Feedback

#9 - 12/09/2018 09:32 pm - mlin7442

TW's gnucash does not show up 'saving window' after clicked close button in case have had empty content

https://openqa.opensuse.org/tests/753777#step/gnucash/24, I think the differ of behavior is depend on gnucash's version in this case, we should check whether 'saving window' appear. For the time being I created workaround needle below, those are just click on desktop actually, we can clean them up once we have a proper fix.

https://github.com/os-autoinst/os-autoinst-needles-opensuse/commit/fc270c4183d50902d05530465a2d94300c5136ed
https://github.com/os-autoinst/os-autoinst-needles-opensuse/commit/f8434cb337830feb22409e3725509119d84db23d

#10 - 13/09/2018 04:49 am - okurz

Reverted change with https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5758, see
#11 - 17/09/2018 07:37 am - SLindoMansilla
- Status changed from Feedback to In Progress

PR: [https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5760](https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5760)

#12 - 19/09/2018 08:05 am - SLindoMansilla
- Status changed from In Progress to Feedback

Not able to test Leap 15.0 and Leap 42.3: [https://progress.opensuse.org/issues/41228](https://progress.opensuse.org/issues/41228)

But PR could be merged.

#13 - 19/09/2018 08:14 am - SLindoMansilla
- Blocked by action #41228: os-autoinst fails executing qemu-img info on the qcow2 image added

#14 - 25/09/2018 08:35 am - SLindoMansilla
- Due date changed from 25/09/2018 to 09/10/2018

Moving to sprint 27. Not able to finish during sprint 26.

#15 - 08/10/2018 06:45 am - SLindoMansilla

PR merged: [https://progress.opensuse.org/issues/41228](https://progress.opensuse.org/issues/41228)

Waiting for verification run on OSD: [https://openqa.opensuse.org/tests/overview?build=gnucash_poo40319](https://openqa.opensuse.org/tests/overview?build=gnucash_poo40319)

#16 - 08/10/2018 08:51 am - SLindoMansilla
- Status changed from Feedback to Resolved

Verified on OSD: [https://openqa.opensuse.org/tests/overview?build=gnucash_poo40319](https://openqa.opensuse.org/tests/overview?build=gnucash_poo40319)

P.D.: Maintenance tests for gnucash on Leap 42.3 may still need needles.

#17 - 09/10/2018 08:34 am - SLindoMansilla

If gnucash fails again, check if it is problem of ensure_installed, and reuse this PR: [https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5830](https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/5830)