

openQA Tests - action #60257

[functional][u][mistyping] random typing issues on wayland

2019-11-26 08:21 - dzedro

| | | | |
|---|------------------------|------------------------|-------------------|
| Status: | Rejected | Start date: | 2019-11-25 |
| Priority: | Normal | Due date: | |
| Assignee: | mgriessmeier | % Done: | 0% |
| Category: | Bugs in existing tests | Estimated time: | 42.00 hours |
| Target version: | Milestone 30 | | |
| Difficulty: | | | |
| Description | | | |
| After QAMUVGA=cirrus is not default, tests use by default wayland, where issues with ninja keys started to be common. | | | |
| https://openqa.suse.de/tests/3626853#step/ooffice/6 | | | |
| https://openqa.suse.de/tests/3626858#step/libreoffice_open_specified_file/70 | | | |
| https://openqa.suse.de/tests/3631026#step/ghostscript/22 | | | |
| https://openqa.suse.de/tests/3624774#step/yast2_snapper/43 | | | |
| https://openqa.suse.de/tests/3628683#step/gnome_music/5 | | | |
| Related issues: | | | |
| Related to openQA Tests - action #55445: [functional][u] On OSD get rid of wo... | | Resolved | 2019-10-28 |
| Related to openQA Tests - action #42362: [qe-core][qem][virtio][sle15sp0][sle... | | In Progress | 2018-10-12 |
| Is duplicate of openQA Tests - coordination #43889: [qe-core][epic][functiona... | | Blocked | |

History

#1 - 2019-11-26 08:21 - dzedro

- Related to action #55445: [functional][u] On OSD get rid of workaround QEMUVGA=cirrus in machines added

#2 - 2019-11-26 08:23 - dzedro

- Related to action #44339: [functional][u][mistyping] test fails in sshxterm - character missing in tput bold 2; tput setaf 1 making the test fail due to the needle not matching the expected prompt added

#3 - 2019-11-26 08:24 - dzedro

- Related to deleted (action #44339: [functional][u][mistyping] test fails in sshxterm - character missing in tput bold 2; tput setaf 1 making the test fail due to the needle not matching the expected prompt)

#4 - 2019-11-26 08:24 - dzedro

- Related to coordination #43889: [qe-core][epic][functional][virtio][wayland] openQA makes spelling mistakes added

#5 - 2019-11-28 09:20 - zluo

- Category set to Bugs in existing tests
- Status changed from New to Workable
- Target version set to Milestone 28
- Estimated time set to 42.00 h

suggestion: to use VNC_TYPING_LIMIT for try.

#6 - 2019-11-29 11:58 - dheidler

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

#7 - 2019-12-02 08:35 - dzedro

I added VNC_TYPING_LIMIT=18 on 15sp1 as it passed without mistype, tired multiple values, 15 works but on 20 there was still typing problem
<https://openqa.suse.de/tests/3646105#step/ghostscript/24>
Will see if 18 is good enough or will try even lower limit.

#8 - 2019-12-02 09:04 - dheidler

I also had misstypings for value 20: http://artemis.suse.de/tests/2104#step/libreoffice_open_specified_file/13

According to https://de.wikipedia.org/wiki/Anschl%C3%A4ge_pro_Minute the world record of fast typing is at 15.9 keys per second.

#9 - 2019-12-02 13:52 - dheidler

- Status changed from *In Progress* to *Feedback*

Added VNC_TYPING_LIMIT=18 to all test suites on osd matching ^gnome and to alpatterns

#10 - 2019-12-06 12:24 - dzedro

ghostscript test is failing with VNC_TYPING_LIMIT=10 <https://openqa.suse.de/tests/3672654#settings>

At the end I will have to modify test ghostscript, as for some reason typing is getting nuts there.

#11 - 2019-12-12 08:43 - dzedro

I would say there is issue on wayland which can't be reliably solved with VNC_TYPING_LIMIT, found typing failures with VNC_TYPING_LIMIT=10 https://openqa.suse.de/tests/3684650#step/libreoffice_double_click_file/104

I'm using even lower values, but it still didn't eliminate typing issue & another problem is that such low typing limit makes the test run much longer.

#12 - 2020-01-03 08:26 - mgriessmeier

- Target version changed from *Milestone 28* to *Milestone 30*

let's discuss this please :)

what is still needed?

#13 - 2020-01-08 14:03 - dheidler

Ideas:

- Crosscheck if VM is busy or test environment (around VM)
- Check IO activity from qemu
- Cross check system responsiveness from post fail hook and magic sysrq
- Ensure baseclass post fail hook executes first to check system responsiveness

#14 - 2020-01-23 07:50 - okurz

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

This bug is still referenced in a failing openQA test: gnome

<https://openqa.suse.de/tests/3806218>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#15 - 2020-01-24 09:23 - dheidler

- Status changed from *Feedback* to *Workable*

- Assignee deleted (*dheidler*)

#16 - 2020-01-24 09:25 - dheidler

Suggestion: use xdotool to type a logk text into libreoffice and see if that works.

#17 - 2020-01-24 11:14 - okurz

- Related to action #42362: *[qe-core][qem][virtio][sle15sp0][sle15sp1][desktop][typing] test fails in window_system because "typing string is too fast in wayland" added*

#18 - 2020-01-24 11:15 - okurz

- Status changed from *Workable* to *Blocked*

- Assignee set to *mgriessmeier*

- Priority changed from *Urgent* to *Normal*

Actually I suggest no one invests any work specifically in this ticket unless it's module specific work arounds as the related ticket [#43889](#) has many more related tickets and hence more information. [#42362](#) is the ticket you should wait for.

[mgriessmeier](#) maybe as QSF-u PO you want to assign this ticket to yourself and set to "Blocked"? You know, part of "saying No" as PO as in "We will not do it, wait for desktop experts" :) Please see my ticket assignment only as a suggestion, feel free to change it any way you like.

#19 - 2020-03-25 08:10 - openqa_review

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

This bug is still referenced in a failing openQA test: gnome
<https://openqa.suse.de/tests/4020118>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#20 - 2020-03-25 08:14 - okurz

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

This bug is still referenced in a failing openQA test: gnome
<https://openqa.suse.de/tests/4020118>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#21 - 2020-04-09 07:06 - okurz

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

This bug is still referenced in a failing openQA test: qam-allpatterns+addons@uefi
<https://openqa.suse.de/tests/4091228>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#22 - 2020-05-07 14:17 - SLindoMansilla

- Related to deleted (coordination [#43889](#): [qe-core][epic][functional][virtio][wayland] openQA makes spelling mistakes)

#23 - 2020-05-07 14:17 - SLindoMansilla

- Is duplicate of coordination [#43889](#): [qe-core][epic][functional][virtio][wayland] openQA makes spelling mistakes added

#24 - 2020-05-07 14:18 - SLindoMansilla

- Status changed from Blocked to Rejected

As duplicate of [#43889](#)