openQA Tests - action #43889
[functional][u][virtio][wayland] test fails in ooffice - openQA makes spelling mistakes
16/11/2018 10:40 am - szarate

Status: Blocked
Priority: Normal
Assignee: 
Category: Bugs in existing tests
Target version: Milestone 30
Difficulty: hard

Description

Observation

While looking at the screenshot, openqa typed Hello World (from the logs), but in the screen Hello Wolrd is seen... causing the mismatch...

util::type_string_slow
[2018-11-15T22:51:12.695 CET] [debug] <<< testapi::type_string(string='Hello World!', max_interval=13,
wait_screen_changes=0, wait_still_screen=0)
testapi::assert_screen

openQA test in scenario sle-15-SP1-Installer-DVD-x86_64-gnome_sled@laptop_64bit-virtio-vga fails in
office

Reproducible

Fails since (at least) Build 96.7 (current job)

Expected result

Last good: 95.1 (or more recent)

Further details

Always latest result in this scenario: latest

possible misstype ninjakeys

Related issues:

Related to openQA Tests - action # 43847: [functional][tools][u] test fails i... Rejected 15/11/2018
Related to openQA Tests - action # 25618: [tools] test fails in zypper_lifecy... Rejected 27/09/2017
Related to openQA Tests - action # 44339: [functional][u][mistyping] test fail... Rejected 26/11/2018
Related to openQA Tests - action # 20628: [opensuse][functional][u] test fail... Rejected 20/07/2017
Related to openQA Tests - action # 36355: [desktop][sle15sp1] test fails in g... Rejected 18/05/2018
Related to openQA Tests - action # 44600: [opensuse][desktop][sporadic] test ... Rejected 30/11/2018
Related to openQA Tests - action # 46190: [functional][u] test fails in user_... Rejected 15/01/2019
Related to openQA Tests - action # 53639: [functional][u][sporadic] test fail... Resolved 02/07/2019
Related to openQA Project - action # 55703: send_keys() doesn't guarantee tha... Resolved 15/04/2019
Related to openQA Tests - action # 59026: [functional][u] test fails in firef... Rejected 04/11/2019
Related to openQA Tests - action # 60257: [functional][u][mistyping] random t... Rejected 25/11/2019
Related to openQA Tests - action # 58948: [sporadic] missing first character ... New 31/10/2019
Duplicated by openQA Tests - action # 56150: test fails in gimp Rejected 30/08/2019
Duplicated by openQA Tests - action # 57011: test fails in multi_users_dm - t... Rejected 18/09/2019

05/04/2020 1/9
As in IRC: I don’t think it’s qemu performance because we see spelling mistakes in ooffice more likely. I assume it’s actually how the software behaves and what it does when you type in the background, e.g. automatic spell check and such. Unfortunate if the “spell check” actually causes the spelling mistakes :D We have seen something similar in krunner which depending on the incremental typing tries to find suggestions for what to open.

Have you applied a needle to work around that issue already? the [latest](https://example.com) still points to the incomplete from 15h ago.

I disagree about this not being a qemu problem, I’m seeing a lot of misstypes and missing keys, ninja keys of all sorts... this could be that the wrong thing got to the SUT.

PS: Workaround needle created

Then please link the related tickets. The last time we worked on “ninja keys” we were nowhere to fixing it until we tried to separate concerns while still trying to keep the relations in mind.

@szarate, assigning to you assuming the memory is still fresh, please see my last comment

@szarate sure :)
#8 - 23/11/2018 02:55 pm - szarate
- Related to action #43847: [functional][tools][u] test fails in zypper_lifecycle - Possible missing keys on Grenache added

#9 - 23/11/2018 03:36 pm - szarate
- Related to action #42362: [qam][virtio][sle15sp0][sle15sp1][desktop] test fails in window_system because "typing string is too fast in wayland" added

#10 - 23/11/2018 04:25 pm - szarate
- Related to action #25618: [tools] test fails in zypper_lifecycle - Missing keys on openqaworker-arm-3 added

#11 - 26/11/2018 08:43 am - szarate
- 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

#12 - 26/11/2018 10:14 am - szarate
This looks like a missed key press: https://openqa.suse.de/tests/2279310

#13 - 03/12/2018 02:28 pm - szarate
Also happens here (ret key was pressed, but SUT didn't get it..): https://openqa.suse.de/tests/2296251

#14 - 10/12/2018 12:19 pm - szarate
There's another poem missing here: https://openqa.suse.de/tests/2315968#step/firefox/4
and then same job, different test module: https://openqa.suse.de/tests/2315968#step/wireshark/72 (ctrl + / missed, therefore filter is not on focus, and then another poem is missing...)

#15 - 11/12/2018 09:16 am - szarate
another spelling mistake, https://openqa.suse.de/tests/2318579#comments looks like the spelling mistakes are more for virtio-gpu. I wonder what the rate would be and if this happens in regular x86_64...

#16 - 11/12/2018 12:54 pm - szarate
- Related to action #20628: [opensuse][functional][u] test fails in chrome - Missing keys typing "about:". The SUT got "bout" added

#17 - 11/12/2018 12:54 pm - szarate
- Related to action #36355: [desktop][sle15sp1] test fails in gnome_music - missed characters while typing in xterm added

#18 - 11/12/2018 01:29 pm - szarate
- Related to action #44600: [opensuse][desktop][sporadic] test fails in tracker_search_in_nautilus - missed keystroke to close nautilus added

#19 - 12/12/2018 09:30 am - szarate
- Category changed from Bugs in existing tests to Spike/Research
- Target version changed from Milestone 21 to Milestone 23
- Difficulty set to hard

Moving this to a different milestone, as I don’ t think we need to work on this right now. On the other hand, while it’ s a bug per se... I think Okurz
assumption that this is due to a problem with spell checking is misleading, and I'm starting to thing that this all is related to system load + qemu event key queues not being processed correctly.

Also changing it to research :) Because there's some research needed...

#20 - 12/12/2018 08:04 pm - okurz
- Category changed from Spike/Research to Bugs in existing tests
- Status changed from New to Blocked

I don't know who introduced the category which I think can be very misleading, especially because it's not described on the wiki as the other categories. Also, just because we need research which I definitely agree with, this is not a Research ticket, it really is "Bugs in existing tests" because tests fail. However, there is #42362 which @zgao is working on – and he is conducting "Research" :) - so I set this ticket to "Blocked" as we can wait for #42362, agreed? I am tracking the other ticket so feel free to assign to me for tracking.

#21 - 12/12/2018 10:25 pm - szarate

so I set this ticket to "Blocked" as we can wait for #42362, agreed? I am tracking the other ticket so feel free to assign to me for tracking.

Not really agreed but I also won't work on this yet.

Hopefully you're able to understand why I'm linking so many tickets to this one :) that has ninjakeys somewhere in the description.

#22 - 13/12/2018 10:31 am - oorlov

Just for more statistics, another spelling mistakes:
https://openqa.suse.de/tests/2329369#step/ooffice/6
https://openqa.suse.de/tests/2329369#step/firefox/4

#23 - 17/01/2019 02:04 pm - szarate

on https://openqa.suse.de/tests/2382250:

SUT failed to 'get' the ret key event...

[2019-01-16T11:46:43.765 CET] [debug] >>> testapi::$_handle_found_needle: found bootmenu-jeos-uefi-20180202, similarity 1.00 @ 195/263
[2019-01-16T11:46:43.765 CET] [debug] <<< testapi::send_key(key='up', do_wait=0)
[2019-01-16T11:46:43.971 CET] [debug] /var/lib/openqa/cache/openqa.suse.de/tests/sle/tests/installation/grub_test.pm:103 called testapi::send_key
[2019-01-16T11:46:43.971 CET] [debug] <<< testapi::send_key(key='ret', do_wait=0)
[2019-01-16T11:46:44.177 CET] ||| starting first_boot tests/installation/first_boot.pm

#24 - 01/02/2019 06:54 am - okurz
This bug is still referenced in a failing openQA test: default@svirt-hyperv-uefi
https://openqa.suse.de/tests/2407255

#25 - 05/03/2019 12:04 pm - okurz
- Blocks action #44051: [opensuse][functional][u][ppc64le][mistyping] gnucash failed as missed characters on xterm added

#26 - 02/04/2019 07:35 am - mgriessmeier
- Target version changed from Milestone 23 to Milestone 24
moving to M24

#27 - 02/04/2019 07:55 am - SLindoMansilla
- Related to deleted (action #42362: [qam][virtio][sle15sp0][sle15sp1][desktop] test fails in window_system because "typing string is too fast in wayland")

#28 - 02/04/2019 07:55 am - SLindoMansilla
- Blocked by action #42362: [qam][virtio][sle15sp0][sle15sp1][desktop] test fails in window_system because "typing string is too fast in wayland" added

#29 - 17/05/2019 09:09 am - mgriessmeier
- Target version changed from Milestone 24 to Milestone 25

#30 - 17/05/2019 02:58 pm - szarate
- Target version changed from Milestone 25 to future

#31 - 17/05/2019 02:59 pm - szarate
- Assignee deleted (szarate)
- Priority changed from High to Normal

We know this is here... There's so much we can do atm.

#32 - 08/07/2019 12:52 pm - okurz
- Related to action #46190: [functional][u] test fails in user_settings - mistyping in Username (lowercase instead of uppercase) added

#33 - 12/08/2019 09:20 am - SLindoMansilla
- Blocks action #53639: [functional][u][sporadic] test fails in tracker_search_in_nautilus (missing keys) added

#34 - 12/08/2019 09:24 am - SLindoMansilla
- Blocks deleted (action #53639: [functional][u][sporadic] test fails in tracker_search_in_nautilus (missing keys))

#35 - 12/08/2019 09:24 am - SLindoMansilla
- Related to action #53639: [functional][u][sporadic] test fails in tracker_search_in_nautilus (missing keys) added

#36 - 19/08/2019 09:41 am - SLindoMansilla
- Related to action #54422: [functional][u] LO recent documents: alt-f not working on wayland (TW) added

#37 - 23/08/2019 12:42 pm - SLindoMansilla
Blocks action #48380: [opensuse][functional][u][aarch64][sporadic] test fails in multiple modules on cryptlvm test - lost keystrokes added

#38 - 23/08/2019 12:44 pm - SLindoMansilla
- Target version changed from future to Milestone 30+

Take a look in some months

#39 - 26/08/2019 08:53 am - SLindoMansilla
- Related to deleted (action #54422: [functional][u] LO recent documents: alt-f not working on wayland (TW))

#40 - 26/08/2019 08:53 am - SLindoMansilla
- Related to action #55703: send_keys() doesn't guarantee that the application will handle modifiers+normal_key properly added

#41 - 26/08/2019 08:54 am - SLindoMansilla
Ticket for improving send_keys to send keys one after another and not at all at the same time: #55703

#42 - 02/09/2019 08:33 am - SLindoMansilla
- Duplicated by action #56150: test fails in gimp added

#43 - 09/09/2019 09:18 am - SLindoMansilla
- Blocks action #54914: [functional][u] Mistyping in some modules: vlc, x_vt (formerly xorg_vt), etc. added

#44 - 24/09/2019 11:38 am - SLindoMansilla
- Duplicated by action #57011: test fails in multi_users_dm - typed wrong command added

#45 - 24/09/2019 11:39 am - SLindoMansilla
Recent occurrence of spelling mistakes in https://openqa.opensuse.org/tests/1034571/modules/multi_users_dm/steps/19

#46 - 28/10/2019 06:20 am - 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@uefi
https://openqa.opensuse.org/tests/1068181

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

#47 - 11/11/2019 06:21 am - okurz
This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: zdup-Leap-15.0-gnome@64bit_cirrus
https://openqa.opensuse.org/tests/1080543
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

#48 - 11/11/2019 10:42 am - SLindoMansilla
- Related to action #59026: [functional][u] test fails in firefox - command and argument mistyped added

#49 - 25/11/2019 06:36 am - okurz
This is an autogenerated message for openQA integration by the openqa_review script:
This bug is still referenced in a failing openQA test: desktopapps-documentation-x11
https://openqa.opensuse.org/tests/1093719
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

#50 - 26/11/2019 08:24 am - dzedro
- Related to action #60257: [functional][u][mistyping] random typing issues on wayland added

#51 - 27/11/2019 03:22 pm - szarate
- Related to action #58948: [sporadic] missing first character in passed cmd string: ‘ypper’ rather than ‘zypper’ typed string added

#52 - 10/12/2019 06:31 am - 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-live
https://openqa.opensuse.org/tests/1107003
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

#53 - 10/12/2019 01:06 pm - zluo
http://f40.suse.de/tests/5675#step/ooffice/6 seems that spelling issue is gone.

#54 - 25/12/2019 06:27 am - okurz
This is an autogenerated message for openQA integration by the openqa_review script:
This bug is still referenced in a failing openQA test: desktopapps-documentation-x11
https://openqa.opensuse.org/tests/1122525
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

#55 - 03/01/2020 10:57 am - mgriessmeier
- Target version changed from Milestone 30+ to Milestone 30

needs to be discussed offline

#56 - 24/01/2020 11:16 am - okurz
- Subject changed from [functional][u] test fails in ooffice - openQA makes spelling mistakes to [functional][u][virtio][wayland] test fails in ooffice - openQA makes spelling mistakes

@mgriessmeier IMHO you should just assign yourself, track “Blocked” on #42362, the real ticket.

#57 - 08/02/2020 06:28 am - 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.opensuse.org/tests/1167019

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

#58 - 27/02/2020 06:55 am - okurz

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

This bug is still referenced in a failing openQA test: desktopapps-documentation
https://openqa.opensuse.org/tests/1187788

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

#59 - 12/03/2020 07:03 am - okurz

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

This bug is still referenced in a failing openQA test: desktopapps-documentation
https://openqa.opensuse.org/tests/1199755
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

#60 - 26/03/2020 07:05 am - 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@64bit-2G
https://openqa.opensuse.org/tests/1212422

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