openQA Tests - action #66301
[sles][functional][u]test fails in libqt5_qtbase
2020-04-30 13:49 - zluo

Status: Resolved
Priority: High
Assignee: zluo
Category: Bugs in existing tests
Target version: Milestone 30

Description

Observation
openQA test in scenario sle-15-SP2-Online-x86_64-extra_tests_gnome_sdk@svirt-xen-pv fails in libqt5_qtbase

Tasks
- Add a select_console("x11"); at the beginning of the run method.

Reproducible
Fails since (at least) Build 160.1

Expected result
Last good: (unknown) (or more recent)

Further details
Always latest result in this scenario: latest

libqt5_qtbase has not worked till now. It seems it needs much long time to get to desktop and run installation. Need to check timeout here for svirt-xen-pv.

Related issues:
Related to openQA Tests - action #67153: [sles][functional][u]test fails in l...

Resolved 2020-05-22

History
#1 - 2020-05-18 06:10 - okurz
This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: extra_tests_gnome_sdk@svirt-xen-pv
https://openqa.suse.de/tests/4248040

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

#2 - 2020-05-18 09:32 - SLindoMansilla
- Description updated
- Status changed from New to Workable
- Priority changed from Normal to High
- Target version set to Milestone 30
- Estimated time set to 42.00 h

2021-05-22
#3 - 2020-05-18 12:19 - zluo
- Status changed from Workable to In Progress
- Assignee set to zluo

take over

#4 - 2020-05-18 12:51 - zluo
added select_console('x11');
but https://openqa.suse.de/tests/4253466#step/libqt5_qtbase/7 shows now problem with booting up to desktop.
need to check timeout issue now.

#5 - 2020-05-18 14:58 - zluo
I found the record of 6 months ago, libqt5_qtbase has worked in extra_test_on_gnome, but not for sdk.
see https://openqa.suse.de/tests/3598084#step/libqt5_qtbase/1

#6 - 2020-05-19 09:12 - zluo
https://bugzilla.suse.com/show_bug.cgi?id=1171869 opened now.

#7 - 2020-05-19 09:15 - zluo
- Status changed from In Progress to Blocked

#8 - 2020-05-19 15:02 - zluo
https://openqa.suse.de/tests/4247369#step/libqt5_qtbase/3 has problem, but this has never worked before. We should remove this module for s390x.
we can exclude libqt5_qtbase from svirt-xen-pv till https://bugzilla.suse.com/show_bug.cgi?id=1171869 got fixed

#9 - 2020-05-19 18:44 - szarate
- Status changed from Blocked to Workable

This is not blocked, test for now https://openqa.suse.de/tests/4247369#step/libqt5_qtbase/3 lacks changes in https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10300 and that's why the test is trying to execute the desktop runner, in the user console.

You can also give it a look here, to see where it is passing in the last build
https://openqa.suse.de/tests/overview?arch=&machine=&modules=libqt5_qtbase&modules_result=passed&distri=sle&version=15-SP2&build=195.1&groupid=110#

#10 - 2020-05-20 08:04 - zluo

szarate wrote:

This is not blocked, test for now https://openqa.suse.de/tests/4247369#step/libqt5_qtbase/3 lacks changes in https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10300 and that's why the test is trying to execute the desktop runner, in the user console.

this is different issue because you see it passed 6 days ago: https://openqa.suse.de/tests/4230788
It means it doesn't need changes in https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10300

You can also give it a look here, to see where it is passing in the last build
https://openqa.suse.de/tests/overview?arch=&machine=&modules=libqt5_qtbase&modules_result=passed&distri=sle&version=15-SP2&build=195.1&groupid=110#

yes, green, but not for extra_tests_gnome_sdk@svirt-xen-pv:
https://openqa.suse.de/tests/4248040

https://openqa.suse.de/tests/4253482#step/libqt5_qtbase/5 used already changes in my PR (select_console('x11')), but it crashes at ensure_unlocked_desktop


#11 - 2020-05-20 08:57 - zluo

https://openqa.suse.de/tests/4258930#step/libqt5_qtbase/6 looks good (with my PR), but it has worked for s390x-kvm-sle12 6 days ago.
Just for record.

#12 - 2020-05-20 09:04 - szarate
zluo wrote:

https://openqa.suse.de/tests/4258930#step/libqt5_qtbase/6 looks good (with my PR), but it has worked for s390x-kvm-sle12 6 days ago. Just for record.

Yes, because previously it relied on the SUT being already on X11, there was a recent change that altered this behavior, and now we need to ensure, libqt5_base, selects the console.

#13 - 2020-05-20 10:03 - zluo
szarate wrote:

zluo wrote:

https://openqa.suse.de/tests/4258930#step/libqt5_qtbase/6 looks good (with my PR), but it has worked for s390x-kvm-sle12 6 days ago. Just for record.

Yes, because previously it relied on the SUT being already on X11, there was a recent change that altered this behavior, and now we need to ensure, libqt5_base, selects the console.

yes, checked this: there is difference now, at least for s390x
https://openqa.suse.de/tests/4259218#step/libqt5_qtbase/3 failed without code changes.

#14 - 2020-05-20 10:10 - zluo
https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10327 and run verification tests on osd for x86_64, aarch64 and ppc64le as well.

#15 - 2020-05-20 12:21 - zluo
further verifications:

https://openqa.suse.de/tests/4259222 (x86_64)
https://openqa.suse.de/tests/4259219 (aarch64)
https://openqa.suse.de/tests/4259220 (ppc64le)
https://openqa.suse.de/tests/4259009 (svirt-xen-hvm)

#16 - 2020-05-20 13:13 - zluo
- Status changed from Workable to In Progress

PR merged now.

Let me check later the feedback from https://bugzilla.suse.com/show_bug.cgi?id=1171869

#17 - 2020-05-22 07:19 - zluo
- Status changed from In Progress to Resolved

https://openqa.suse.de/tests/overview?arch=&machine=&modules=libqt5_qtbase&distri=sle&version=15-SP2&build=197.1&groupid=110# shows that test on s390x gets green status.

this is still not working for svirt-xen-pv because of product issue reported in https://bugzilla.suse.com/show_bug.cgi?id=1171869
so this is partly resolved and will open new ticket to handle it.

#18 - 2020-05-22 07:30 - zluo
opened https://progress.opensuse.org/issues/67153

#19 - 2020-05-22 07:31 - zluo
- Related to action #67153: [sles][functional][ut] test fails in libqt5_qtbase on svirt-xen-pv added