

openQA Tests - action #63643

[opensuse] test fails in consoletest_finish and exiv2 due to failure in x11 console switch

2020-02-20 09:16 - ggardet_arm

Status: Resolved	Start date: 2020-02-20
Priority: Normal	Due date:
Assignee: ggardet_arm	% Done: 0%
Category: Bugs in existing tests	Estimated time: 0.00 hour
Target version:	
Difficulty:	
Description	
Observation	
openQA test in scenario opensuse-15.2-DVD-aarch64-system_performance@aarch64 fails in consoletest_finish	
We probably need to leave more time to switch to X11 console, as we are trying to unlock the desktop, whereas the system is just busy to switch to x11 console (see the underscore on top left corner).	
Test suite description	
Maintainer: okurz@suse.de	
An explicit system performance test.	
https://progress.opensuse.org/issues/36100	
Reproducible	
Fails since (at least) Build 98.3	
Expected result	
Last good: 90.1 (or more recent)	
Further details	
Always latest result in this scenario: latest	
Related issues:	
Related to openQA Tests - action #63727: [opensuse][ppc64le] select_console "...	New 2020-02-21
Related to openQA Tests - action #48110: [functional][u][sporadic] test faile...	Resolved 2019-01-04
Related to openQA Tests - action #63670: [functional][u] test fails in x11 - ...	Resolved 2020-02-20
Related to openQA Tests - action #63910: [functional][y][sporadic] test fails...	Resolved 2020-02-27 2020-03-24

History

#1 - 2020-02-20 14:22 - ggardet_arm

- Subject changed from test fails in consoletest_finish to test fails in consoletest_finish and exiv2 due to failure in x11 console switch

Also happen on exiv2: <https://openqa.opensuse.org/tests/1180688#step/exiv2/19>

#2 - 2020-02-21 22:15 - okurz

- Related to action #63727: [opensuse][ppc64le] select_console "log-console" do not try to activate after a previous failure added

#3 - 2020-02-21 22:16 - okurz

- Related to action #48110: [functional][u][sporadic] test failed in different modules that switch from textmode terminal to graphical terminal - unable to login into the gnome session again but we should not even need to login when selecting the correct tty added

#4 - 2020-02-21 22:17 - okurz

- Related to action #63670: *[functional][u]* test fails in x11 - black screen added

#5 - 2020-02-21 22:18 - okurz

To me looks like the same as [#63670](#) : Probably a gnome performance regression triggered this but is obfuscated due to [#48110](#)

#6 - 2020-02-26 10:10 - ggardet_arm

PR available: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/9631>

#7 - 2020-02-27 14:50 - okurz

I think the real problem is [#48110](#) and we are better off with a proper fix that ensures that `select_console('x11')` is effectively a noop when called repeatedly because we should always return to the already running gnome session rather than switch to the tty that has gdm running, asking for login which IIUC automagically moves us to the old tty then.

#8 - 2020-02-28 10:31 - ggardet_arm

Fix for Leap 15.2 merged: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/9661>

Fix for SLE15-SP2 waiting for SLE testing: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/9659>

#9 - 2020-02-28 12:51 - okurz

- Subject changed from *test fails in consoletest_finish and exiv2 due to failure in x11 console switch* to *[opensuse] test fails in consoletest_finish and exiv2 due to failure in x11 console switch*

- Status changed from *New* to *Resolved*

- Assignee set to *ggardet_arm*

I know in the end it was just two lines of changes but still you did a great job to actually *do it!* :) I think you can call this ticket "done", by you, and leave the SLE specifics to [#48110](#) which is still open

#10 - 2020-02-28 12:55 - okurz

- Related to action #63910: *[functional][y][sporadic]* test fails in *remote_controller* - ends up on unexpected gdm screen added