

openQA Tests - action #36841

[sle12sp4][desktop] test fails in vino_client

2018-06-06 10:19 - qkzhu

Status:	Resolved	Start date:	2018-06-06
Priority:	Normal	Due date:	
Assignee:	GraceWang	% Done:	0%
Category:	Bugs in existing tests	Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
Observation			
openQA test in scenario sle-12-SP4-Desktop-DVD-x86_64-remote-desktop-vino-server@64bit fails in vino_server			
This case is blocked by the lock screen, we didn't met this issue in SP3.			

History

#1 - 2018-06-21 06:16 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/1770984>

#2 - 2018-06-22 01:40 - yfjiang

- Assignee set to GraceWang

In the failed case, it looks the screenshot of desktop clock next to the failed needle check was 13:47, while the lock screen shows 13:56, maybe the 11 mins gap caused the screen lock?

#3 - 2018-06-22 06:34 - okurz

Sure, but that is not the root cause. The logs tell:

```
[2018-06-05T17:49:48.0812 CEST] [debug] MATCH(vino_server-gcc-sharing-activate-20170406:1.00)
[2018-06-05T17:49:48.0903 CEST] [debug] >>> testapi::_handle_found_needle: found vino_server-gcc-sharing-activate-20170406, similarity 1.00 @ 286/233
[2018-06-05T17:49:48.0903 CEST] [debug] mutex create 'vino_server_ready'
[2018-06-05T17:49:48.0986 CEST] [debug] Waiting for 1 jobs to finish
...
[2018-06-05T17:59:09.0514 CEST] [debug] Waiting for 0 jobs to finish
[2018-06-05T17:59:09.0514 CEST] [debug] /var/lib/openqa/cache/tests/sle/tests/x11/remote_desktop/vino_server.pm:61 called testapi::wait_screen_change
[2018-06-05T17:59:09.0514 CEST] [debug] <<< testapi::wait_screen_change(timeout=10, similarity_level=50)
```

So the server scenario just waits 10 minutes for the client to release the mutex. I would assume the problem is rather on the corresponding [client job side](#) but I don't know in detail which is the problem.

#4 - 2018-07-07 05:51 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/1816313>

#5 - 2018-07-28 20:58 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/1864401>

#6 - 2018-08-01 09:10 - GraceWang

The test suites "remote-desktop-vino-client" and "remote-desktop-vino-server" passed on build0269.

See:

remote-desktop-vino-server: <https://openqa.suse.de/tests/1876523#>

remote-desktop-vino-client: <https://openqa.suse.de/tests/1876528#>

I didn't do any change with the two test suites.

And from the latest failed [log](#) on build0272 we can see:

```
[2018-08-01T09:35:09.0677 CEST] [debug] MATCH(vino_client-vinagre-auth-20170406:1.00)
[2018-08-01T09:35:09.0768 CEST] [debug] >>> testapi::_handle_found_needle: found vino_client-vinagre-auth-2017
0406, similarity 1.00 @ 366/258
[2018-08-01T09:35:09.0768 CEST] [debug] /var/lib/openqa/cache/tests/sle/tests/x11/remote_desktop/vino_client.p
m:50 called testapi::type_password
[2018-08-01T09:35:09.0768 CEST] [debug] <<< testapi::type_string(string='SECRET STRING', max_interval=100, wai
t_screen_changes=0, wait_still_screen=0)
BYTES {"json_cmd_token":"InccxUJY","type_string":{"json_cmd_token":"IwaPuIkD","max_interval":100,"text":"nots3
cr3t"}}
[2018-08-01T09:35:10.0891 CEST] [debug] /var/lib/openqa/cache/tests/sle/tests/x11/remote_desktop/vino_client.p
m:51 called testapi::wait_still_screen
[2018-08-01T09:35:10.0891 CEST] [debug] <<< testapi::wait_still_screen(similarity_level=47, timeout=30, stillt
ime=3)
BYTES {"set_reference_screenshot":{"json_cmd_token":"oDncOBfQ"},"json_cmd_token":"ikFvobHX"}
BYTES {"similarity_to_reference":{"json_cmd_token":"lZoESOWt"},"json_cmd_token":"StAwvJNX"}
BYTES {"json_cmd_token":"VJuwbbDJ","similarity_to_reference":{"json_cmd_token":"nVrIoqPs"}}
BYTES {"json_cmd_token":"BLOiFJGy","set_reference_screenshot":{"json_cmd_token":"jnYtdPGD"}}
BYTES {"json_cmd_token":"Gyxunikf","similarity_to_reference":{"json_cmd_token":"dIkTmsCd"}}
BYTES {"json_cmd_token":"CyliQCeI","similarity_to_reference":{"json_cmd_token":"ihxXNrAq"}}
BYTES {"json_cmd_token":"hvJpQgDD","similarity_to_reference":{"json_cmd_token":"YUnFcnPM"}}
BYTES {"json_cmd_token":"TKGiKATa","similarity_to_reference":{"json_cmd_token":"McFSlxrw"}}
BYTES {"json_cmd_token":"btkCfv1T","similarity_to_reference":{"json_cmd_token":"HaXsAMsl"}}
BYTES {"similarity_to_reference":{"json_cmd_token":"YjLkbxCW"},"json_cmd_token":"qVHQaxOn"}
[2018-08-01T09:35:14.0429 CEST] [debug] >>> testapi::wait_still_screen: detected same image for 3 seconds
[2018-08-01T09:35:14.0429 CEST] [debug] /var/lib/openqa/cache/tests/sle/tests/x11/remote_desktop/vino_client.p
m:52 called testapi::send_key
[2018-08-01T09:35:14.0429 CEST] [debug] <<< testapi::send_key(key='ret', do_wait=0)
BYTES {"json_cmd_token":"AWSPUvms","send_key":{"key":"ret","json_cmd_token":"sEfGjDzO"}}
[2018-08-01T09:35:14.0634 CEST] [debug] /var/lib/openqa/cache/tests/sle/tests/x11/remote_desktop/vino_client.p
m:53 called testapi::assert_screen
[2018-08-01T09:35:14.0635 CEST] [debug] <<< testapi::assert_screen(mustmatch='vinagre-gcc-sharing-activate', t
imeout=30)
BYTES {"json_cmd_token":"oPLkPtWV","check_screen":"vinagre-gcc-sharing-activate"}
```

When doing assert_screen 'vinagre-gcc-sharing-activate', it returned timeout error.

From the above, I think this might be a performance issue.
I recommend to use a value greater than the default timeout.
Anyway, I will try this on my local machine and see if it works.

#7 - 2018-08-07 07:46 - GraceWang

- Subject changed from *[sle12sp4][desktop] test fails in vino_server* to *[sle12sp4][desktop] test fails in vino_client*

#8 - 2018-08-22 05:51 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/1953885>

#9 - 2018-09-05 05:53 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/2023318>

#10 - 2018-09-20 05:55 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/2067902>

#11 - 2018-10-04 06:15 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/2118358>

#12 - 2018-10-18 06:35 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/2177333>

#13 - 2018-11-01 06:54 - okurz

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

This bug is still referenced in a failing openQA test: remote-desktop-vino-client
<https://openqa.suse.de/tests/2230040>

#14 - 2021-07-06 09:28 - GraceWang

- *Status changed from New to Resolved*

Duplicate with <https://progress.opensuse.org/issues/49811>