openQA Tests - action #51764

[qe-core][functional][sporadic] test fails in setup_zdup of opensuse-Tumbleweed-NET-x86_64-Build20190520-zdup-Leap-15.0-gnome@64bit in development group

2019-05-21 16:18 - okurz

Status: Rejected
Start date: 2019-05-21
Priority: Normal
Due date: 
Assignee: zluo
% Done: 0%
Category: Bugs in existing tests
Estimated time: 0.00 hour
Target version: Milestone 30

Description

**Observation**

openQA test in scenario opensuse-Tumbleweed-NET-x86_64-zdup-Leap-15.0-gnome@64bit fails in setup_zdup to accept the boot menu entry. It looks like this is a race condition triggered in the step one before.

[https://openqa.opensuse.org/tests/937452#step/setup_zdup/1](https://openqa.opensuse.org/tests/937452#step/setup_zdup/1) checks for both "grub2" as well as "inst-bootmenu". inst-bootmenu is also the screen that the previous module "bootloader" already checked for and pressed "ret" afterwards. In the next module, setup_zdup, then the test sees still inst-bootmenu when it is fast enough to check or just finds grub2, depending on timing. Could be this is a regression introduced by e.g. someone from qsf-u or the migration time.

**Suggestion**

Look closer into the code before even trying to fix it

**Reproducible**

Fails sporadically with a fail ratio of about 70%

**Expected result**

[https://openqa.opensuse.org/tests/934054#step/setup_zdup/2](https://openqa.opensuse.org/tests/934054#step/setup_zdup/2) is how it should look like in the good case.

**Further details**

Always latest result in this scenario: latest

**Related issues:**

Related to openQA Tests - action #50804: [opensuse] test fails in setup_zdup ...

**History**

#1 - 2019-06-05 09:07 - szarate
- Description updated
Let's make the suggestion a bit obvious, just in case.

#2 - 2019-06-05 09:07 - szarate
- Status changed from New to Workable
- Priority changed from High to Normal

#3 - 2019-08-02 07:54 - zluo
- Status changed from Workable to In Progress
- Assignee set to zluo

take over and checking...

#4 - 2019-08-02 07:55 - zluo
- Target version set to Milestone 25

#5 - 2019-08-02 08:59 - zluo

the link under Observation https://openqa.opensuse.org/tests/938557/modules/setup_zdup/steps/45 and under Expected result https://openqa.opensuse.org/tests/934054#step/setup_zdup/2 are not valid anymore!

checked that recent tests run https://openqa.opensuse.org/tests/997831 failed already for a month, so this is not about a rice condition or sporadic issue.

#6 - 2019-08-05 07:42 - zluo

found out that there is a difference for qemuvga, now we don't use cirrus anymore, the default qemuvga (I even don't know what is used! the setting itself is missing), so I set this to cirrus and get the test successfully:

http://f40.suse.de/tests/4761

#7 - 2019-08-05 08:04 - okurz

- Related to action #50804: [opensuse] test fails in setup_zdup - bootmenu matched first then inst-bootmenu-boot-harddisk not able to be matched(zdup 15.0 and zdup tw2tw only) added

#8 - 2019-08-05 08:11 - okurz

#53729 is the ticket for adaption to the "std" graphics adapter.

#9 - 2019-08-05 08:55 - zluo
- Status changed from In Progress to Blocked

set this ticket (with original issue) as now as blocked because of #53729.

#10 - 2019-08-20 09:35 - mgriessmeier

- Target version changed from Milestone 25 to Milestone 30+

#11 - 2019-10-21 11:49 - zluo

- Assignee deleted (zluo)

unassign

#12 - 2019-10-21 11:50 - zluo

- Assignee set to zluo

keeping assignment for now

#13 - 2020-01-03 10:55 - mgriessmeier

- Target version changed from Milestone 30+ to Milestone 30

needs to be discussed offline

#14 - 2020-11-06 10:15 - tjyrinki_suse

- Subject changed from [functional][u][sporadic] test fails in setup_zdup of opensuse-Tumbleweed-NET-x86_64-Build20190520-zdup-Leap-15.0-gnome@64bit in development group to [qe-core][functional][sporadic] test fails in setup_zdup of opensuse-Tumbleweed-NET-x86_64-Build20190520-zdup-Leap-15.0-gnome@64bit in development group

#15 - 2021-01-28 09:55 - zluo

- Status changed from Blocked to Rejected

https://openqa.opensuse.org/tests/1606873#next_previous
I don't see any problem for now.