openQA Tests - action #59014
coordination # 53249 (New): [epic][qe-core][functional] ensure that grub_test gets a booting system

[qe-core][functional] Enhanced grub_test module
2019-11-04 10:11 - SLindoMansilla

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
<th>Start date:</th>
<th>2020-02-21</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
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<td>Due date:</td>
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<td>Assignee:</td>
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<td>Category:</td>
<td>Enhancement to existing tests</td>
<td>Estimated time:</td>
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<tr>
<td>Target version:</td>
<td>Milestone 30</td>
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<td>Difficulty:</td>
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**Description**

Tasks

1. grub_test always received from a previous module, a known system state, which is not changing over time.
2. grub_test always left the system for a following module, in a known system state, which is not changing over time.

**Suggestions**

- Make grub_test wait for first line from the kernel, before handing over the control to the next module to ensure that the "enter" key was really pressed and got to the SUT.
- Implement NON_INTERACTIVE setting to not wait for dracut.

**Related issues:**
- Related to openQA Tests - action #61820: [opensuse][kde][typing][functional][... - New
- Has duplicate openQA Tests - action #60971: [sle][functional][u] test fails in... - Rejected 2019-12-12
- Follows openQA Tests - action #63649: [qe-core][functional] Enhanced reboot_a... - New 2020-02-20
- Precedes openQA Tests - action #59018: [qe-core][functional][needs-refining] ... - Workable 2020-02-22
- Precedes openQA Tests - action #59016: [qe-core][functional] Enhance reconnect... - Workable 2020-02-22

**History**

#1 - 2020-01-03 08:35 - mgriessmeier
- Target version changed from Milestone 28 to Milestone 31

planning for M31 for now

#2 - 2020-01-22 09:46 - maritawerner
Hello, could we get that fixed for Beta3 in two weeks?

#3 - 2020-01-22 10:12 - SLindoMansilla
- Target version changed from Milestone 31 to Milestone 30

#4 - 2020-01-22 10:13 - SLindoMansilla
- Start date set to 2019-11-04

due to changes in a related task

#6 - 2020-01-22 10:14 - SLindoMansilla
- Priority changed from Normal to High

#7 - 2020-02-20 13:42 - SLindoMansilla
- Follows action #63649: [qe-core][functional] Enhanced reboot_after_installation added

#8 - 2020-02-20 13:43 - SLindoMansilla
- Precedes action #59018: [qe-core][functional][needs-refining] Enhance first_boot added
#9 - 2020-02-20 13:44 - SLindoMansilla
- Precedes action #59016: [qe-core][functional] Enhance reconnect_mgmt_console added

#10 - 2020-03-02 10:43 - SLindoMansilla
- Blocks action #61820: [opensuse][kde][typing][functional][aarch64] test fails in grub_test on kde-live_installation added

#11 - 2020-03-06 11:07 - okurz
- Has duplicate action #60971: [sle][functional][u] test fails in first_boot - wrong needle tag ‘any-console’ matched added

#12 - 2020-11-06 09:45 - tjyrinki_suse
- Subject changed from [functional][u] Enhanced grub_test module to [qe-core][functional] Enhanced grub_test module

#13 - 2021-02-22 08:30 - szarate
- Description updated
- Status changed from Workable to New

#14 - 2021-03-12 12:45 - SLindoMansilla
- Blocks deleted (action #61820: [opensuse][kde][typing][functional][aarch64] test fails in grub_test on kde-live_installation)

#15 - 2021-03-12 12:45 - SLindoMansilla
- Related to action #61820: [opensuse][kde][typing][functional][aarch64] test fails in grub_test on kde-live_installation added