

## openQA Tests - action #67117

### [functional][y]test fails in yast2\_proxy and yast2\_dns\_server

2020-05-21 12:03 - syrianidou\_sofia

<b>Status:</b>	Resolved	<b>Start date:</b>	2020-05-21
<b>Priority:</b>	High	<b>Due date:</b>	2020-06-16
<b>Assignee:</b>	riafarov	<b>% Done:</b>	0%
<b>Category:</b>	Bugs in existing tests	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	SLE 15 SP2		
<b>Difficulty:</b>			

#### Description

### Observation

openQA test in scenario sle-15-SP2-Online-x86\_64-yast2\_ncurses\_gnome@64bit fails in [yast2\\_proxy](#)

When needle [https://openqa.suse.de/tests/4264234#step/yast2\\_proxy/9](https://openqa.suse.de/tests/4264234#step/yast2_proxy/9) is matched, the system should choose "Start", verify the selection and then proceed with rest of the module yast2\_proxy steps. In the autoinst logs:

```
[2020-05-21T07:14:41.839 CEST] [debug] <<< testapi::check_screen(mustmatch="yast2_ncurses_service_start_after_writing_conf", timeout=1)
[32m[2020-05-21T07:14:41.961 CEST] [debug] >>> testapi::_handle_found_needle: found yast2_proxy-yast2_ncurses_service_start_after_writing_conf-20180827, similarity 1.00 @ 336/320
[0m[2020-05-21T07:14:41.961 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::change_service_configuration -> lib/yast2_widget_utils.pm:56 called yast2_widget_utils::change_service_configuration_step -> lib/yast2_widget_utils.pm:77 called testapi::send_key
[2020-05-21T07:14:41.962 CEST] [debug] <<< testapi::send_key(key="alt-a", wait_screen_change=0, do_wait=0)
[2020-05-21T07:14:42.297 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::change_service_configuration -> lib/yast2_widget_utils.pm:56 called yast2_widget_utils::change_service_configuration_step -> lib/yast2_widget_utils.pm:78 called testapi::send_key
[2020-05-21T07:14:42.297 CEST] [debug] <<< testapi::send_key(key="end", do_wait=0, wait_screen_change=0)
[2020-05-21T07:14:42.565 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::change_service_configuration -> lib/yast2_widget_utils.pm:56 called yast2_widget_utils::change_service_configuration_step -> lib/yast2_widget_utils.pm:79 called testapi::send_key_until_needlematch
[2020-05-21T07:14:42.565 CEST] [debug] <<< testapi::check_screen(mustmatch="yast2_ncurses_service_start_on_boot_after_reboot", timeout=1)
[37m[2020-05-21T07:14:42.910 CEST] [debug] no match: 2.7s, best candidate: yast2_proxy-yast2_ncurses_service_start_on_boot_after_reboot-20180827 (0.29)
```

Looks like the sent keys don't have the expected effect on the test. The worker is looking for the next needle "yast2\_ncurses\_service\_start\_on\_boot\_after\_reboot" without actually verifying "yast2\_ncurses\_service\_check\_start\_after\_writing\_conf" needle.

In test [https://openqa.suse.de/tests/4231081#step/yast2\\_proxy/10](https://openqa.suse.de/tests/4231081#step/yast2_proxy/10), where the result is the expected one, the autoinst logs:

```
[2020-05-13T19:17:44.759 CEST] [debug] <<< testapi::check_screen(mustmatch="yast2_ncurses_service_start_after_writing_conf", timeout=1)
[2020-05-13T19:17:44.968 CEST] [debug] >>> testapi::_handle_found_needle: found yast2_proxy-yast2_ncurses_service_start_after_writing_conf-20180827, similarity 1.00 @ 336/320
[2020-05-13T19:17:44.968 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::change_service_configuration -> lib/yast2_widget_utils.pm:55 called yast2_widget_utils::change_service_configuration_step -> lib/yast2_widget_utils.pm:81 called testapi::send_key
[2020-05-13T19:17:44.969 CEST] [debug] <<< testapi::send_key(key="ret", do_wait=0, wait_screen_change=0)
[2020-05-13T19:17:45.255 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::change_service_configuration -> lib/yast2_widget_utils.pm:55 called yast2_widget_utils::change_service_configuration_step -> lib/yast2_widget_utils.pm:82 called testapi::assert_screen
[2020-05-13T19:17:45.256 CEST] [debug] <<< testapi::assert_screen(mustmatch="yast2_ncurses_service_check_start_after_writing_conf", timeout=30)
```

```
[2020-05-13T19:17:45.945 CEST] [debug] >>> testapi::handle_found_needle: found yast2_proxy-yast2_
ncurses_service_check_start_after_writing_conf-20180827, similarity 1.00 @ 454/289
[2020-05-13T19:17:45.945 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::
change_service_configuration -> lib/yast2_widget_utils.pm:56 called yast2_widget_utils::change_ser
vice_configuration_step -> lib/yast2_widget_utils.pm:77 called testapi::send_key
[2020-05-13T19:17:45.945 CEST] [debug] <<< testapi::send_key(key="alt-a", wait_screen_change=0, do
_wait=0)
[2020-05-13T19:17:46.281 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::
change_service_configuration -> lib/yast2_widget_utils.pm:56 called yast2_widget_utils::change_ser
vice_configuration_step -> lib/yast2_widget_utils.pm:78 called testapi::send_key
[2020-05-13T19:17:46.282 CEST] [debug] <<< testapi::send_key(key="end", do_wait=0, wait_screen_cha
nge=0)
[2020-05-13T19:17:46.552 CEST] [debug] tests/console/yast2_proxy.pm:90 called yast2_widget_utils::
change_service_configuration -> lib/yast2_widget_utils.pm:56 called yast2_widget_utils::change_ser
vice_configuration_step -> lib/yast2_widget_utils.pm:79 called testapi::send_key_until_needlematch
[2020-05-13T19:17:46.552 CEST] [debug] <<< testapi::check_screen(mustmatch="yast2_ncurses_service_
start_on_boot_after_reboot", timeout=1)
[2020-05-13T19:17:46.879 CEST] [debug] no match: 2.7s, best candidate: yast2_proxy-yast2_ncurses_s
ervice_start_on_boot_after_reboot-20180827 (0.29)
```

looks like after the first needle much, 'ret' should be sent instead of 'alt-a' and 'end' that would be expected after the matching "yast2\_proxy-yast2\_ncurses\_service\_check\_start\_after\_writing\_conf".

The issue needs further investigation and possibly, follow up ticket with tools team.

## History

### #1 - 2020-05-21 12:56 - syrianidou\_sofia

The failure on yast2\_dns\_server module looks similar with the previous failure. Could be due to the same issue.

### #2 - 2020-05-22 09:13 - riafarov

- Due date set to 2020-06-16
- Priority changed from Normal to High
- Target version set to SLE 15 SP2

### #3 - 2020-05-22 10:55 - riafarov

- Assignee set to riafarov

This is due to missing EXTRA\_TEST setting which we had before.

### #4 - 2020-05-22 11:04 - riafarov

- Status changed from New to Feedback

<https://openqa.suse.de/tests/4269202#>

### #5 - 2020-05-22 11:15 - riafarov

- Status changed from Feedback to Resolved

<https://openqa.suse.de/tests/4269207>