openQA Tests - action #49622
[functional][y] Verify the wrong desktop will show up

2019-03-25 07:54 - JERiveraMoya

Status: Resolved  Start date: 2018-12-12
Priority: Normal  Due date: 2020-04-21
Assignee: JERiveraMoya  % Done: 0%
Category: Enhancement to existing tests  Estimated time: 3.00 hours
Target version: Milestone 33  Difficulty:

Description

Motivation

As a follow-up of #45020, a mechanism was introduced to detect wrong systemd target:
https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/7136/files#diff-ba06ceac413fe1a2d384ec7dd32ad033R79

Now we need to take into account all cases detected and exclude them, so we can use asset_screen_run or similar in case of failure, instead of info box.

According to discussion in https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/7109#issuecomment-475666974 most of them has already detected:
s390, hyperv, caasp/kubic, and upgrade scenario.

Acceptance criteria

- AC1: List of scenarios where record_info is displayed is elaborated.
- AC2: Detection mechanism fails if wrong systemd target is set.

Suggestions

Perform a wide search in OSD/O3 by module (using new feature to search for modules) installation_overview to see if contains the record_info box.

Further details

For example, one of the scenario where we detect it: sle-15-SP1-allmodules+allpatterns

Related issues:

Related to openQA Tests - action #45020: [functional][y] tests should detect ...  Resolved 2018-12-12 2019-03-26
Related to openQA Tests - action #49703: [functional][y][timebox:8h] Evaluate...  Resolved 2019-04-02 2020-06-02
Related to openQA Tests - action #49589: [functional][y] DESKTOP variable cha...  Rejected 2019-03-22 2019-04-09
Blocked by qe-yast - action #50111: [functional][y] Switch between installati...  Resolved 2019-04-02

History

#1 - 2019-03-25 07:54 - JERiveraMoya
- Copied from action #45020: [functional][y] tests should detect that the wrong desktop will show up added

#2 - 2019-03-25 07:54 - JERiveraMoya
- Copied from deleted (action #45020: [functional][y] tests should detect that the wrong desktop will show up)

#3 - 2019-03-25 07:55 - JERiveraMoya
- Related to action #45020: [functional][y] tests should detect that the wrong desktop will show up added

#4 - 2019-03-25 10:32 - JERiveraMoya
- Description updated

#5 - 2019-03-26 13:51 - JERiveraMoya
- Description updated
- Due date set to 2019-04-09
- Status changed from In Progress to Workable

#6 - 2019-03-26 15:40 - JRivrain
- Related to action #49703: [functional] [timebox:8h] Evaluate how to switch between TTYs in specific scenarios (hyperv, ssh, vnc) added

#7 - 2019-03-27 08:28 - riafarov
- Target version changed from Milestone 23 to Milestone 24

#8 - 2019-03-27 08:41 - riafarov
Let's address #49589 first

#9 - 2019-03-27 08:42 - riafarov
- Related to action #49589: [functional] DESKTOP variable changes on s390, makes it unreliable added

#10 - 2019-03-27 09:32 - riafarov
- Due date changed from 2019-04-09 to 2019-04-23

#11 - 2019-04-03 07:30 - oorlov
- Status changed from Workable to Blocked

#13 - 2019-04-03 07:34 - oorlov
- Assignee set to riafarov

#14 - 2019-04-09 09:36 - riafarov
- Due date changed from 2019-04-23 to 2019-05-07

#15 - 2019-04-24 11:11 - riafarov
- Due date changed from 2019-05-07 to 2019-06-04
- Status changed from Blocked to Workable
- Assignee deleted (riafarov)
- Target version changed from Milestone 24 to Milestone 25

We can work on this one once #50285 is resolved.

#17 - 2019-05-22 08:45 - riafarov
- Due date deleted (2019-06-04)
- Assignee set to riafarov
- Target version changed from Milestone 25 to Milestone 30+

I need to crosscheck what is current status of the related tickets and bugs.

#18 - 2019-05-23 09:57 - riafarov
- Blocked by action #50111: [functional] Switch between installation/install shell in vnc installation added

#19 - 2019-05-23 09:58 - riafarov
- Status changed from Workable to Blocked

After #50111 is resolved, we can apply the change for SLE 12 SP5, and then simply enable behavior for SLE 15 SP2, once bsc#1129412 is fixed.

#20 - 2020-01-03 11:02 - mgriessmeier
- Target version changed from Milestone 30+ to Milestone 30

bulk moved to M30 for revisiting

#21 - 2020-03-18 08:03 - riafarov
Bug is fixed.

#22 - 2020-03-18 10:06 - riafarov
- Status changed from New to Workable
- Estimated time set to 3.00 h

We actually have this code in place already, so we can check if it was showing the error in any of the runs. If not, we can convert this code into hard failure instead of just recording the info.

#23 - 2020-03-24 10:45 - JERiveraMoya
- Status changed from Workable to In Progress
- Assignee set to JERiveraMoya

#24 - 2020-03-24 11:09 - JERiveraMoya
In OSD searching in all groups for latest build:

Flavor: Full -> [Link]
Flavor: Migration-from-SLE11-SP4-to-SLE15-SP2 -> none
Flavor: Migration-from-SLE12-SP5-to-SLE15-SP2 -> none
Flavor: Migration-from-SLE15-SPX-to-SLE15-SP2 -> none
Flavor: Migration-to-HPC15-SP2 -> none
Flavor: Online

- hmc/spvm - connection closed
  [Link]

- test suite for spvm but in s390x?
  [Link]

- Bug to be created:
  [Link]

Flavor: Regression-on-Migration-from-SLE11-SP4-to-SLE15-SP2: none
Flavor: Regression-on-Migration-from-SLE12-SP5-to-SLE15-SP2: none
Flavor: Regression-on-Migration-from-SLE15-SPX-to-SLE15-SP2: none
#25 - 2020-03-24 11:53 - JERiveraMoya
In O3 for latest builds searching in following groups:
openSUSE Leap 15 (All flavors) -> none
openSUSE Tumbleweed PowerPC (All flavors) -> none
openSUSE Tumbleweed AArch64 (All flavors) -> none
openSUSE Tumbleweed (All flavors) -> none

#26 - 2020-03-25 12:54 - JERiveraMoya
- Status changed from In Progress to Feedback

PR: Fail when detecting wrong desktop

#27 - 2020-03-26 08:14 - JERiveraMoya
Bug: Mismatch setting new default target in s390x for minimal+sdk scenario

#28 - 2020-04-03 08:41 - JERiveraMoya
- Status changed from Feedback to Blocked

#29 - 2020-04-06 11:24 - riafarov
Didn't we agree to enable hard failure if no patterns setting is set? As an alternative we can introduce some flag to make hard fail and add warning otherwise.

#30 - 2020-04-06 12:31 - JERiveraMoya
As far as I remember, agreement was to block the ticket by the bug instead of introduce another exclusion temporarily while there is some answer in the bug.
You still want to go for excluding patterns? I can proceed if you confirm

#31 - 2020-04-07 07:02 - JERiveraMoya
- Status changed from Blocked to Feedback

Excluding PATTERNS:
PR: Fail when detecting wrong desktop - 2nd try

#32 - 2020-04-07 08:39 - riafarov
- Due date changed from 2020-04-07 to 2020-04-21

#33 - 2020-04-16 08:21 - JERiveraMoya
Another bug not related with patterns: https://bugzilla.suse.com/show_bug.cgi?id=1169623

#34 - 2020-04-20 07:38 - JERiveraMoya
The problem seems to be narrowed to 'some s390x scenarios where specific selection of patterns is involved there is some non-default role selection applied', so that triggers a different behavior compared to other architectures.

#35 - 2020-04-21 08:34 - riafarov
- Status changed from Feedback to Resolved