

openQA Tests - action #33211

[sle15sp1][desktop] Better handling wayland and x11 testing results reviewing.

2018-03-14 07:18 - yfjiang

Status:	Resolved	Start date:	2018-04-04
Priority:	Normal	Due date:	
Assignee:	yfjiang	% Done:	100%
Category:	Enhancement to existing tests	Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
Currently the desktop test cases are organized as a bit scattered:			
<ul style="list-style-type: none">• Desktop Applications -> * (Wayland)• Functional -> extra_tests_on_gnome (X11)• Functional -> gnome (X11)• Functional -> we-module (Wayland)• Functional -> yast2_gui (X11)			
Maybe there are more to be revealed.			
Basically wheather the test cases running on X11 or Wayland is currently based on how the system, upon which the test cases is running, was installed.			
<ul style="list-style-type: none">• For the installation adapted within the test case, it depends on the status of Workstation Extension and selected system role• For the test cases depending on the standalone installation case (e.g. create_hdd_*), it depends on whether the installation case has Workstation Extension and GNOME system role			
The goals can be phrased as:			
<ol style="list-style-type: none">1. Have a more organized way to tell openQA result readers that the testing was running on Wayland or X112. Migrate all those X11 cases into Wayland, so that we could make sure the GUI test cases already automated should be run on Wayland			
Subtasks:			
action # 34231: [sle][functional][desktop] Add a create_hdd_* testsuite for SLES+WE			Resolved
action # 34612: [sle15][desktop] Rename all wayland related testsuites			Resolved
action # 34615: [sle15][desktop] Migrate all wayland testsuites to SLES+WE by START_AFT...			Resolved

History

#2 - 2018-03-26 05:36 - yfjiang

Here is a correction of the description based on the latest comments here:

http://bugzilla.suse.com/show_bug.cgi?id=1083611#c14

The SLES+WE would not get wayland by default, so the current status is more clear that most of tests in Functional group are X11 based:

Desktop Applications -> * (Wayland)
Functional -> extra_tests_on_gnome (X11)
Functional -> gnome (X11)
Functional -> we-module (X11)
Functional -> yast2_gui (X11)

#3 - 2018-04-10 06:38 - qkzhu

Hi Yifan,

All cases under [Desktop Applications](#) were blocked by [bsc#1083665](#) for two weeks, we could test all these cases on SLES15+WE to make sure the product quality of GNOME stack.

Testsuite [create_hdd_gnome+we](#) was added 9 hours ago, so I think we could:

1. Rename all wayland related testsuites:

desktopapps-documentation -> wayland-desktopapps-documentation
desktopapps-gnome -> wayland-desktopapps-gnome
desktopapps-other -> wayland-desktopapps-other
desktopapps-webbrowser-core -> wayland-desktopapps-webbrowser-core
desktopapps-webbrowser-extra -> wayland-desktopapps-webbrowser-extra

1. Migrate above testsuites to SLES+WE by **START_AFTER_TEST=create_hdd_gnome+we**:

desktopapps-documentation -> x11-desktopapps-documentation
desktopapps-gnome -> x11-desktopapps-gnome
desktopapps-other -> x11-desktopapps-other
desktopapps-webbrowser-core -> x11-desktopapps-webbrowser-core
desktopapps-webbrowser-extra -> x11-desktopapps-webbrowser-extra

WDYT?

#4 - 2018-04-10 07:07 - yfjiang

Hi Ching kai,

I like your idea, so that we can test wayland on SLED, and x11 on SLES+WE. The combination looks orthogonal and enables much wider testing coverage.

#5 - 2018-04-27 06:26 - okurz

- *Category set to Enhancement to existing tests*

#6 - 2018-05-22 10:02 - yfjiang

Side notes of the latest status: most of the core stuff has been done by ching kai, the remained pending items:

- yast2_gui on Wayland
- a part of extra_tests_on_gnome on Wayland

#7 - 2018-07-18 06:22 - yfjiang

- *Subject changed from [sle15][desktop] Better handling wayland and x11 testing results reviewing. to [sle15sp1][desktop] Better handling wayland and x11 testing results reviewing.*

#8 - 2021-06-09 08:02 - GraceWang

- *Status changed from New to Resolved*

All the sub-tasks have been resolved. Hence this ticket can be closed now.