

openQA Tests - action #89975

[desktop][sle15sp3] Test the "secure boot + dual boot" for SLED

2021-03-12 08:26 - yfjiang

Status:	Resolved	Start date:	2021-03-12
Priority:	High	Due date:	
Assignee:	GraceWang	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
SLE release team noticed a necessity of adapting a TW openqa test for our SLE product: https://openqa.opensuse.org/tests/1657341#step/boot_windows/2 to cover the "secure boot + dual boot" for SLED			
The case contributed to found a bug on TW, and SLE-15-SP3 is also affected by the problem: https://bugzilla.suse.com/show_bug.cgi?id=1183073			
Please let us have the same test on SLE so we can be sure this can be tested for future releases.			

History

#1 - 2021-03-12 08:31 - yfjiang

- Assignee set to GraceWang

Append to Grace's queue as a part of dual boot testing. Thanks!

#2 - 2021-04-12 08:38 - GraceWang

I'm working on this ticket and found the existing dual boot test suites are still using windows-10-x86_64-1511@%MACHINE%.qcow2. I've updated the configurations to use the newer one [windows-10-x86_64-20H2@windows_bios_boot.qcow2](https://openqa.nue.suse.com/tests/5795971#)

Verification test runs:

gnome-dual-windows10@64bit_win <https://openqa.nue.suse.com/tests/5795971#>

gnome-dual-windows10_extended@64bit_win <https://openqa.nue.suse.com/tests/5802400#>

#3 - 2021-04-12 08:43 - GraceWang

In terms of the secure dual boot which might be gnome-dual-windows10@windows_uefi_boot I failed to run this test on o.s.d no matter on build 172.3 or 171.1:

<https://openqa.nue.suse.com/tests/5795990#>

<https://openqa.nue.suse.com/tests/5801995#>

But, ran the same tests manually but offline installation locally works fine.

Will continue to see what caused the failure on o.s.d

#4 - 2021-04-15 02:55 - GraceWang

The new windows qcow disk is larger than 50GB

So, the part of code that's used to dealing with disk smaller than 50GB is no longer needed.

Should be removed.

```
if (get_var("DUALBOOT")) {
  if (is_sle('15+')) {
    # Based on comment from Dev in bsc#1089723, 50GB disk is not a real-world use case for dual boot
    # We use 50GB for dual-boot openQA testing in order to save space
    assert_screen "delete-partition";
    send_key "alt-g";
    assert_and_click "resize-or-remove-ifneeded";
    send_key "up";
    assert_and_click "resize-ifneeded";
    for (1 .. 3) { send_key "alt-n"; }
  }
}
```

}

#5 - 2021-04-15 02:59 - GraceWang

- *Status changed from New to In Progress*

#6 - 2021-04-15 05:42 - GraceWang

- *% Done changed from 0 to 80*

PR:

<https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/12314>

Verification run:

gnome-dual-windows10@64bit_win <https://openqa.nue.suse.com/tests/5818946>

gnome-dual-windows10_extended@64bit_win <https://openqa.nue.suse.com/tests/5818949>

gnome-dual-windows10@windows_uefi_boot <https://openqa.nue.suse.com/tests/5821699>

#7 - 2021-04-20 02:00 - GraceWang

- *Status changed from In Progress to Resolved*

- *% Done changed from 80 to 100*

PR got merged.