

## openQA Tests - action #9590

### [sle][sled] Laptop tests for SLED

2015-11-17 14:58 - RBrownSUSE

<b>Status:</b>	Resolved	<b>Start date:</b>	2015-11-17
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	qkzhu	<b>% Done:</b>	0%
<b>Category:</b>	New test	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Difficulty:</b>			
<b>Description</b>			
openQA has a Laptop hardware profile, we should use it for SLED			
<b>Related issues:</b>			
Related to openQA Project - action #69700: Predefined QEMU hardware profiles ... <b>New</b>			

#### History

##### #1 - 2016-01-15 16:07 - RBrownSUSE

- Checklist set to [ ] SLE
- Target version deleted (156)

##### #2 - 2016-01-20 10:42 - RBrownSUSE

Might need to use the vPro backend to test real hardware

##### #3 - 2016-11-10 08:35 - maritawerner

Yifan, as a first step we could use the Laptop hardware profile only as a start. What do you think?

##### #4 - 2016-11-10 08:39 - maritawerner

- Assignee set to qkzhu

##### #5 - 2016-11-10 09:24 - qkzhu

maritawerner wrote:

Yifan, as a first step we could use the Laptop hardware profile only as a start. What do you think?

Adding a test suit like this?

<https://openqa.opensuse.org/tests/302616>

##### #6 - 2016-11-10 09:59 - yfjiang

maritawerner wrote:

Yifan, as a first step we could use the Laptop hardware profile only as a start. What do you think?

Hi Marita,

Yep, we could try. As mentioned by Richard, vPro could be a good way to go with. While I am not sure if we have a supported hardware atm. We need to check those existed laptop's labels. At the same time, we'll need to check about how openQA infrastructure could get it well handled.

I will come back later if something new :-)

##### #7 - 2016-11-10 10:06 - yfjiang

maritawerner wrote:

Yifan, as a first step we could use the Laptop hardware profile only as a start. What do you think?

As for the "first step", I think we are talking about #5 Ching kai mentioned? In that case, I totally agree :-)

**#8 - 2016-11-10 15:16 - okurz**

Yes, #5 looks very good. can you add it and check if it works?

**#9 - 2016-11-14 08:30 - qkzhu**

I have test this on my local server,

openQA settings:

Machines:

HDDSIZEGB=20

LAPTOP=1

QEMU\_CPU=qemu64

WORKER\_CLASS=qemu\_x86\_64

Test suites:

suite name:gnome

DESKTOP=gnome

validation:

<http://147.2.212.239/tests/943>

If everyone feels ok then I will add it to Job groups of o.s.d:

SLE Desktop 12 SP3 -> Acceptance: SLE 12 SP3 2.Desktop

**#10 - 2016-11-15 06:54 - qkzhu**

I tried to check if the patterns of laptop are installed in the Laptop hardware profile, and the answer is No:

The rpm -qa output section in <http://147.2.212.239/tests/943/file/textinfo-info.txt>:

```
.....
patterns-sle-gnome-basic-12-5.8.x86_64
patterns-sled-32bit-12-52.1.x86_64
patterns-sled-Minimal-12-52.1.x86_64
patterns-sled-Minimal-32bit-12-52.1.x86_64
patterns-sled-apparmor-12-52.1.x86_64
patterns-sled-apparmor-32bit-12-52.1.x86_64
patterns-sled-desktop-base-12-52.1.x86_64
patterns-sled-desktop-base-32bit-12-52.1.x86_64
patterns-sled-desktop-gnome-12-52.1.x86_64
patterns-sled-desktop-gnome-32bit-12-52.1.x86_64
patterns-sled-documentation-12-52.1.x86_64
patterns-sled-documentation-32bit-12-52.1.x86_64
patterns-sled-x11-12-52.1.x86_64
patterns-sled-x11-32bit-12-52.1.x86_64
.....
```

it doesn't include:

patterns-sled-desktop-gnome-laptop

patterns-sled-laptop

**#11 - 2016-11-15 07:05 - okurz@suse.de**

hm, ok. So does that mean something is missing in the product?

**#12 - 2016-11-15 07:18 - qkzhu**

[okurz@suse.de](mailto:okurz@suse.de) wrote:

hm, ok. So does that mean something is missing in the product?

The laptop patterns will be installed on a real laptop,  
it is more like a issue of openQA's Laptop hardware profile.

**#13 - 2016-11-16 16:31 - RBrownSUSE**

maritawerner wrote:

Yifan, as a first step we could use the Laptop hardware profile only as a start. What do you think?

+1 Good idea, but I think the Laptop hardware profile needs fixing in order to work properly

**#14 - 2017-03-30 07:43 - okurz**

- Subject changed from Laptop tests for SLED to [sle][sled] Laptop tests for SLED

**#15 - 2018-02-21 17:14 - okurz**

[21 Feb 2018 16:55:49] okurz: the laptop tests are broken as I suspected

[21 Feb 2018 16:55:51] [https://openqa.opensuse.org/tests/615315#step/yast2\\_lan/11](https://openqa.opensuse.org/tests/615315#step/yast2_lan/11)

Hi [qkzhu](#) could you check these? Do you plan to work on the laptop profiles used by openQA tests? I think on a ticket with "high" priority we should make sure there is a more timely update. Can you handle it or should someone else take over?

**#16 - 2018-02-23 08:05 - qkzhu**

I will add a new testsuite and a new machine type for SLED15 on laptop profile test

**testsuite: gnome\_sled**

DESKTOP=gnome  
SCC\_REGCODE=XXX  
SLE\_PRODUCT=sled  
TOGGLEHOME=1

**machine type: laptop\_64bit-virtio-vga**

LAPTOP=1  
HDDSIZEGB=20  
QEMUCPU=qemu64  
QEMUVGA=virtio  
VIRTIO\_CONSOLE=1  
WORKER\_CLASS=qemu\_x86\_64

**#17 - 2018-02-26 16:35 - okurz**

Please don't leak regcodes.

Good plan to add this scenario.

**#18 - 2018-02-27 01:43 - qkzhu**

- Status changed from New to In Progress

Thanks Oliver, the case was added:

- <https://openqa.suse.de/tests/1502406>

**#19 - 2018-02-27 01:44 - qkzhu**

- Status changed from In Progress to Resolved

**#20 - 2020-08-07 10:45 - okurz**

- Related to action #69700: Predefined QEMU hardware profiles in os-autoinst added