

## openQA Tests - action #60115

### [sle][functional][u] test fails in sshd - login prompt doesn't show up on serial\_terminal

2019-11-21 11:12 - zluo

<b>Status:</b>	Rejected	<b>Start date:</b>	
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	SLindoMansilla	<b>% Done:</b>	0%
<b>Category:</b>	Bugs in existing tests	<b>Estimated time:</b>	42.00 hours
<b>Target version:</b>	Milestone 31		
<b>Difficulty:</b>			
<b>Description</b>			
I checked the logs:			
<pre>[2019-11-20T18:22:01.776 CET] [debug] &gt;&gt;&gt; testapi::wait_serial: (?^i2PcM~\d+): ok [2019-11-20T18:22:01.777 CET] [debug] /var/lib/openqa/cache/openqa.suse.de/tests/sle/tests/console/sshd.pm:66 called opensusebasetest::select_serial_terminal [2019-11-20T18:22:01.777 CET] [debug] &lt;&lt;&lt; testapi::select_console(testapi_console='root-sut-serial') [2019-11-20T18:22:01.778 CET] [debug] Activate console on libvirt_domain:openQA-SUT-1 devname:console port:1 [2019-11-20T18:22:01.778 CET] [debug] &lt;&lt;&lt; backend::svirt::open_serial_console_via_ssh(name='openQA-SUT-1', devname='console', port=1, blocking=0) [2019-11-20T18:22:01.778 CET] [debug] Starting SSH connection to connect to libvirt domain 'openQA-SUT-1' (cmd: 'virsh console openQA-SUT-1 console1'), full cmd: 'script -f /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u -c 'virsh console openQA-SUT-1 console1'; echo "CONSOLE_EXIT_1FzvU6nyjTmkke0u: \$?"' [2019-11-20T18:22:01.778 CET] [debug] &lt;&lt;&lt; backend::baseclass::run_ssh(cmd='script -f /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u -c '\virsh console openQA-SUT-1 console1; echo "CONSOLE_EXIT_1FzvU6nyjTmkke0u: \$?"', blocking=0) [2019-11-20T18:22:01.778 CET] [debug] &lt;&lt;&lt; backend::baseclass::new_ssh_connection(blocking=0) [2019-11-20T18:22:01.864 CET] [debug] SSH connection to root@s390p8.suse.de established [2019-11-20T18:22:01.911 CET] [debug] &lt;&lt;&lt; backend::baseclass::run_ssh_cmd(cmd='grep -q \ ^CONSOLE_EXIT_1FzvU6nyjTmkke0u:' /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u, keep_open=1, wantarray=1) [2019-11-20T18:22:01.911 CET] [debug] &lt;&lt;&lt; backend::baseclass::run_ssh(cmd='grep -q \ ^CONSOLE_EXIT_1FzvU6nyjTmkke0u:' /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u', wantarray=1, keep_open=1) [2019-11-20T18:22:01.911 CET] [debug] &lt;&lt;&lt; backend::baseclass::new_ssh_connection(blocking=1, keep_open=1, wantarray=1) [2019-11-20T18:22:01.946 CET] [debug] [run_ssh_cmd(grep -q \ ^CONSOLE_EXIT_1FzvU6nyjTmkke0u:' /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u)] stderr: grep: /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u: No such file or directory  [2019-11-20T18:22:01.946 CET] [debug] [run_ssh_cmd(grep -q \ ^CONSOLE_EXIT_1FzvU6nyjTmkke0u:' /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u)] exit-code: 2 [2019-11-20T18:22:01.946 CET] [debug] activate_console, console: root-sut-serial, type: sut-serial [2019-11-20T18:22:01.946 CET] [debug] /var/lib/openqa/cache/openqa.suse.de/tests/sle/tests/console/sshd.pm:66 called opensusebasetest::select_serial_terminal [2019-11-20T18:22:01.946 CET] [debug] &lt;&lt;&lt; serial_terminal::login() [2019-11-20T18:22:01.947 CET] [debug] /var/lib/openqa/cache/openqa.suse.de/tests/sle/tests/console/sshd.pm:66 called opensusebasetest::select_serial_terminal [2019-11-20T18:22:01.947 CET] [debug] &lt;&lt;&lt; testapi::type_string(text=' ') [2019-11-20T18:22:01.947 CET] [debug] &lt;&lt;&lt; consoles::serial_screen::type_string(cmd='backend_type_string', json_cmd_token='JODgzYra', text=' ') [2019-11-20T18:22:01.948 CET] [debug] /var/lib/openqa/cache/openqa.suse.de/tests/sle/tests/console/sshd.pm:66 called opensusebasetest::select_serial_terminal [2019-11-20T18:22:01.948 CET] [debug] &lt;&lt;&lt; testapi::wait_serial(no_regex=0, record_output=undef, quiet=undef, expect_not_found=0, timeout=90, regexp=qr/login:\s*\$/ui, buffer_size=undef) [2019-11-20T18:22:01.949 CET] [debug] &lt;&lt;&lt; consoles::serial_screen::read_until(record_output=undef, no_regex=0, buffer_size=undef, json_cmd_token='POHPnRqR', pattern='(?^ui:login:\s*\$)', expect_not_found=0, quiet=undef, timeout=90, regexp='(? ui:login:\s*\$)', cmd='backend_wait_serial') [2019-11-20T18:23:32.060 CET] [debug] &gt;&gt;&gt; testapi::wait_serial: (?^ui:login:\s*\$): fail [2019-11-20T18:23:32.060 CET] [debug] Failed to wait for login prompt at /var/lib/openqa/cache/openqa.suse.de/tests/sle/lib/serial_terminal.pm line 87.</pre>			

```
[2019-11-20T18:22:01.778 CET] [debug] Starting SSH connection to connect to libvirt domain 'openQA-SUT-1' (cmd: 'virsh console openQA-SUT-1 console1'), full cmd: 'script -f /tmp/serial_terminal.txt.1FzvU6nyjTmkke0u -c 'virsh console openQA-SUT-1 console1; echo "CONSOLE_EXIT_1FzvU6nyjTmkke0u: $ ?"''
```

run\_ssh\_cmd got issue with serial\_terminal.txt because command 'virsh console openQA-SUT-1 console1' seems to be failed:

/tmp/serial\_terminal.txt.1FzvU6nyjTmkke0u: No such file or directory

compared with successful test (sles 12 sp5) <https://openqa.suse.de/tests/3576395/file/autoinst-log.txt>, it looks like kvm host is not ready yet or is not in an active state.

## Observation

openQA test in scenario sle-15-SP2-Online-s390x-default@s390x-kvm-sle12 fails in [sshd](#)

## Reproducible

Fails since (at least) Build [89.1](#)

## Expected result

Last good:

- SLE15-SP2 Installer-DVD: <https://openqa.suse.de/tests/latest?arch=s390x&distri=sle&flavor=Installer-DVD&machine=s390x-kvm-sle12&test=default&version=15-SP2#step/sshd/92>
- SLE15-SP1: <https://openqa.suse.de/tests/2921615#step/sshd/67>

## Further details

Always latest result in this scenario: [latest](#)

### Related issues:

Is duplicate of openQA Tests - action #60176: [kernel][s390x] tests look for ...

Resolved

2019-11-22

## History

### #1 - 2019-11-21 11:13 - zluo

- Description updated

### #2 - 2019-11-21 14:16 - zluo

- Priority changed from Normal to High

<https://openqa.suse.de/tests/3613750> shows same issue. since this issue blocks other tests, set is as high for now.

### #3 - 2019-11-22 13:43 - szarate

- Related to action #60176: [kernel][s390x] tests look for login prompt just after they are already logged in added

### #4 - 2019-11-25 10:25 - SLindoMansilla

- Description updated

- Status changed from New to Workable

- Target version set to Milestone 28

- Estimated time set to 42.00 h

### #5 - 2019-11-25 11:29 - szarate

Just double check, but I think the linked ticket blocks this one from being workable

### #6 - 2020-01-03 08:27 - mgriessmeier

- Status changed from Workable to Blocked

- Target version changed from Milestone 28 to Milestone 31

blocked by [#60176](#)

**#7 - 2020-01-03 08:27 - mgriessmeier**

- Related to deleted (action #60176: [kernel][s390x] tests look for login prompt just after they are already logged in)

**#8 - 2020-01-03 08:27 - mgriessmeier**

- Blocked by action #60176: [kernel][s390x] tests look for login prompt just after they are already logged in added

**#9 - 2020-01-03 10:25 - cfconrad**

The issue in [#60176](#) was fixed with <https://github.com/os-autoinst/os-autoinst/pull/1281> .

The ticket [#60176](#) is still open, as a discussion rises, which point to multiple calles to login() which might be able to improve.

So I'm thinking this ticked isn't blocked.

**#10 - 2020-01-17 13:02 - okurz**

This is an autogenerated message for openQA integration by the openqa\_review script:

This bug is still referenced in a failing openQA test: textmode+role\_textmode

<https://openqa.suse.de/tests/3766770>

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

**#11 - 2020-05-07 08:31 - SLindoMansilla**

- Status changed from Blocked to In Progress

- Assignee set to SLindoMansilla

- Start date deleted (2019-11-21)

**#12 - 2020-05-07 08:31 - SLindoMansilla**

- Blocked by deleted (action #60176: [kernel][s390x] tests look for login prompt just after they are already logged in)

**#13 - 2020-05-07 08:32 - SLindoMansilla**

- Is duplicate of action #60176: [kernel][s390x] tests look for login prompt just after they are already logged in added

**#14 - 2020-05-07 08:32 - SLindoMansilla**

- Status changed from In Progress to Rejected

As duplicate of [#60176](#)