

openQA Tests - action #65001

SUT will stay in shutdown after reboot command on s390 svirt backend

2020-03-30 11:13 - pcervinka

Status:	Rejected	Start date:	2020-03-30
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Infrastructure	Estimated time:	0.00 hour
Target version:	QE Kernel Done		
Difficulty:			

Description

Observation

openQA test in scenario sle-15-SP2-Online-s390x-pressure_stall_information@s390x-kvm-sle15 fails in [pressure_stall_information](#)

Test suite description

Starting with SLE15-SP2 PSI is compiled into the kernel, but disabled by default. It can be enabled by setting psi=1 on the kernel command line. This is just a smoke test; checking that PSI really detects stalls is beyond the scope of our team's testing. jira#SLE-9282

Reproducible

Fails since (at least) Build [156.8](#)

Expected result

Last good: [155.1](#) (or more recent)

Further details

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

Test started to fail recently with error:

Test died: Could not find login prompt at /var/lib/openqa/cache/openqa.suse.de/tests/sle/lib/utils.pm line 140

It basically means that system didn't boot properly and information about that is missing in console.

Console for backend is get by following command, but it is empty at the end.

```
pty=virsh dumpxml openQA-SUT-2 2>/dev/null | grep "console type=" | sed "s// /g" | awk '{ print \$5 }'
```

I did manual experiment, paused execution of the test in openQA, connected to SUT and kvm machine.

Checked status on the machine where openQA vm should be started:

```
s390p8:~ # virsh list --all
 Id      Name                               State
-----
 723    openQA-SUT-7                       running
```

Connected to SUT itself via ssh and did reboot.

Checked status on the machine:

```
s390p8:~ # virsh list --all
 Id      Name                               State
-----
```

- openQA-SUT-7 shut off

SUT stayed in shutdown mode, this is the reason for the failure which we observe during regular openQA execution.

Journal contains:

Mar 30 13:10:09 s390p8 systemd-machined[97014]: Machine qemu-725-openQA-SUT-7 terminated

Related issues:

Is duplicate of openQA Tests - action #62240: [functional][u][s390x-kvm-sle12... **Rejected** **2020-01-17**

History

#1 - 2020-03-30 11:14 - pcervinka

- Description updated

#2 - 2020-03-30 11:27 - mgriessmeier

hi, please see related https://bugzilla.suse.com/show_bug.cgi?id=1167210 and also [#62240](#)

#3 - 2020-03-30 11:37 - pvorel

Matthias, thanks for info.

BTW: our test failed already in 156.8
https://openqa.suse.de/tests/4038277#next_previous

But there are that many failures for autoyast_reinstall, that I'm not able to compare
https://openqa.suse.de/tests/4013548#next_previous

#4 - 2020-03-30 11:38 - pcervinka

- Is duplicate of action #62240: [functional][u][s390x-kvm-sle12] test fails in reboot_gnome - timeout, SUT takes long time to reboot added

#5 - 2020-03-30 11:41 - pcervinka

- Category changed from Bugs in existing tests to Infrastructure
- Target version set to 445

Issue is already known and reported.

#6 - 2020-03-30 11:41 - pcervinka

- Status changed from New to Rejected

#7 - 2020-04-02 07:35 - metan

- Target version changed from 445 to 457

#8 - 2020-10-23 13:42 - pcervinka

- Target version changed from 457 to QE Kernel Done