openQA Tests - action #65001

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

2020-03-30 11:13 - pcervinka

Status: Rejected
Priority: Normal
Assignee: Infrastructure
Category: Infrastructure
Target version: QE Kernel Done

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

Journal contains:

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