

openQA Tests - action #60818

[kernel] test fails in kdump_and_crash - password prompt is not caught

2019-12-09 14:30 - pcervinka

Status:	Resolved	Start date:	2019-12-09
Priority:	Normal	Due date:	
Assignee:	pcervinka	% Done:	0%
Category:	Bugs in existing tests	Estimated time:	0.00 hour
Target version:	QE Kernel Done		
Difficulty:			

Description

Observation

openQA test in scenario sle-15-SP2-Online-x86_64-extra_tests_kdump_multipath_lvm_encrypt@64bit fails in [kdump_and_crash](#)

Test suite description

Maintainer: pcervinka@suse.com run kdump on mutlipath, lvm with encryption

Reproducible

Fails since (at least) Build [97.1](#)

Expected result

Last good: (unknown) (or more recent)

Further details

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

History

#1 - 2019-12-09 15:54 - pcervinka

Looks like plymouth.ignore-serial-consoles should be removed from kernel grub arguments.

#2 - 2019-12-10 11:55 - pcervinka

Experimenting with grub options didn't improve behavior, see <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/9109>.

I found out that QEMU VGA=qxl solves it. Asked on #testing to see if it is safe and got feedback from okurz:

"it's ok to use it but I advise setting this on the job template or the test suite. You can select an explicit machine "64bit-qxl" and describe in the test suite description why the standard does not work. The same problem might happen in other test suites as well so I do not see where kdump_and_crash is any special here"

#3 - 2019-12-10 14:21 - pcervinka

- Status changed from In Progress to Feedback

Added QEMU VGA=qxl to extra_tests_kdump_multipath_lvm_encrypt lets see result of next build.

#4 - 2019-12-10 14:58 - pcervinka

Bad idea, QXL is not supported on other archs.

#5 - 2019-12-10 16:15 - pcervinka

- Status changed from Feedback to In Progress

#6 - 2019-12-10 16:16 - pcervinka

created on osd machine 64bit-qxl:

HDDSIZEGB=20
QEMU_CPU=qemu64
QEMUVGA=qxl
VIRTIO_CONSOLE=1
WORKER_CLASS=qemu_x86_64

#7 - 2019-12-10 16:23 - pcervinka

MR for schedule: https://gitlab.suse.de/kernel-qa/kernelqa-openqa-yaml/merge_requests/34/

#8 - 2019-12-10 20:05 - okurz

pcervinka wrote:

"it's ok to use it but I advise setting this on the job template or the test suite.

Ah, sorry about this. I meant "I advise **against** setting this on the job template" :D This is why I suggested the explicit machine selection.

#9 - 2019-12-11 12:52 - pcervinka

- Status changed from *In Progress* to *Feedback*

Added note to test suite on osd "it needs 64bit-qxl machine set in job template to run successfully on x86_64".
Let's see next run.

#10 - 2020-01-20 12:32 - pcervinka

- Status changed from *Feedback* to *Resolved*

Works fine.

#11 - 2020-02-27 09:58 - metan

- Target version changed from 445 to 457

#12 - 2020-10-23 13:42 - pcervinka

- Target version changed from 457 to *QE Kernel Done*