openQA Tests - action #9674

[sles][functional][s390x] test an existing installation

2015-11-25 10:46 - RBrownSUSE

Status:	Resolved		**Start date:**	2015-11-25
Priority:	Normal		**Due date:**	2017-11-08
Assignee:	riafarov		**% Done:**	50%
Category:	New test		**Estimated time:**	0.00 hour
Target version:	Milestone 11			
Difficulty:				

Description

Goal

So we can schedule a whole bunch of tests based on an already installed machine

Acceptance criteria

- **AC1:** Any "extra tests" is scheduled on any s390x, e.g. for "SLE 15 functional"

Suggestions

- As zVM does not provide us with an image saving/loading feature we should go with s390x-kvm. Scheduling "extra_tests_filesystem" or "extra_tests_in_textmode" should be fine. I think we have them in the test development group already? (1-4h)

Related issues:

Blocked by openQA Tests - action #12330: Upgrades on s390	**Resolved**	**2016-12-16**
Blocked by openQA Project - action #12922: hard-chained jobs running on same ...	**Resolved**	**2016-07-28**
Blocks openQA Tests - action #13216: [sles][functional][s390x] Run extratest ...	**Resolved**	**2017-03-02**

History

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

- Checklist item changed from to [ ] SLE

- Target version deleted (156)

#2 - 2016-07-29 13:18 - okurz

- Blocked by action #12330: Upgrades on s390 added

#3 - 2016-07-29 13:19 - okurz

- Blocked by action #12922: hard-chained jobs running on same worker one after another added

#4 - 2016-07-29 13:19 - okurz

okurz and mgriessmeier have a boot_s390.pm which is prerequisite but challenges left:

- for zkvm we can rely on images (depends on #12330)
- for zvm: how to ensure that an existing installation is there? probably depends on #12922

#5 - 2016-07-29 15:16 - okurz

PR ready for "boot into existing system": https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/1598

#6 - 2016-08-17 07:10 - okurz

- Blocks action #13216: [sles][functional][s390x] Run extratest on s390x added

#7 - 2017-01-30 12:42 - okurz

as described in #12330 for zVM we just assume subsequent jobs to run on the same machine immediately as long as the worker class restricts the scenarios to run only on one so we are able to trigger tests on existing installations but only in serial execution. For zKVM we now have proper image

handling so that spawning jobs based on images of existing installations should be feasible.

#13216 is a followup with a specific example, i.e. trigger extra tests on s390x.

mgriessmeier: DONE?

#8 - 2017-02-28 09:04 - mgriessmeier

working on it for zKVM at the moment
for zVM I plan to set up a new Worker_Class to also run console and extratests on it

#9 - 2017-02-28 09:11 - okurz

I would say we have it already for zVM, too. The upgrade tests are using "an existing installation". But we can not close this ticket before the subtickets are done anyway

#10 - 2017-03-16 14:07 - mgriessmeier

- Subject changed from s390x - test an existing installation to [sles][functional][s390x] test an existing installation

#11 - 2017-07-26 08:10 - mgriessmeier

- Assignee deleted (mgriessmeier)

released subticket, so I'll do for this - we should rethink about it with sle15

#12 - 2017-09-20 20:25 - okurz

- Target version set to Milestone 11

#13 - 2017-10-09 12:45 - okurz

turns out to be a pre-requisite for more scenarios than we envisioned, referenced with blocked/blocking.

#14 - 2017-10-12 19:06 - sebchlad

okurz: Start date: 25/11/2015

:)

also the description is vague. Could we update the description please, so me, as the Product Owner, could figure what is to be done here?

#15 - 2017-10-16 16:54 - okurz

- Description updated

#16 - 2017-10-24 14:35 - okurz

- Due date set to 2017-11-08

#17 - 2017-10-26 08:54 - riafarov

- Checklist item changed from to [x] SLE

#18 - 2017-10-26 08:54 - riafarov

- Status changed from In Progress to Resolved

Finally done, see https://progress.opensuse.org/issues/13216

#19 - 2017-10-26 09:06 - okurz

- Assignee set to riafarov

Awesome!