

openQA Tests - action #97004

[yast] mru-install-minimal-with-addons boots to desktop instead of console

2021-08-17 07:26 - mgrifalconi

Status:	Resolved	Start date:	2021-08-17
Priority:	Urgent	Due date:	
Assignee:	JERiveraMoya	% Done:	0%
Category:	Bugs in existing tests	Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
Observation			
Multiple tests are likely affected by this. The following is one example. Please see in the comments more info about the yast problem.			
openQA test in scenario sle-15-SP3-Server-DVD-Updates-x86_64-mau-qa_kernel_kexec@64bit fails in kernel_kexec			
Test suite description			
Reproducible			
Fails since (at least) Build 20210813-1			
Expected result			
Last good: 20210805-1 (or more recent)			
Further details			
Always latest result in this scenario: latest			
Related issues:			
Related to openQA Tests - action #97007: [qa-core] test fails in dracut_enhanced		Blocked	2021-08-17

History

#1 - 2021-08-17 08:27 - pcervinka

- Subject changed from [kernel] test fails in kernel_kexec to Test fails in kernel_kexec

It is image preparation issue in parent job, image now boots to desktop instead of console.

https://openqa.suse.de/tests/6867184#step/first_boot/1

Last boot to console happened in build 20210805-1 https://openqa.suse.de/tests/6652905#step/first_boot/1.

It started to boot to desktop 20210806-1 and it was failing that time and someone fixed it in bad way.

#2 - 2021-08-17 08:37 - mgrifalconi

- Subject changed from Test fails in kernel_kexec to [qe-core] Test fails in kernel_kexec

#3 - 2021-08-17 08:43 - pcervinka

Incorrect needle first_boot-emergency-mode-20210813 which matches desktop was created:

commit b8743d420902d48ec87d76d9155af29e8074fc14

Author:

Date: Fri Aug 13 15:29:37 2021 +0200

first_boot-emergency-mode-20210813 for sle-15-SP3-Server-DVD-Updates-x86_64-Build20210813-1-mru-install-minimal-with-addons@64bit

#4 - 2021-08-17 08:52 - pcervinka

- Subject changed from [qe-core] Test fails in kernel_kexec to [qe-core] mru-install-minimal-with-addons boots to desktop instead if console

We need to check why image is booting to desktop since build 20210806-1, it is incorrect behavior, it should boot to console.

#5 - 2021-08-17 08:52 - pcervinka

- Subject changed from [qe-core] mru-install-minimal-with-addons boots to desktop instead of console to [qe-core] mru-install-minimal-with-addons boots to desktop instead of console

#6 - 2021-08-17 08:58 - punkioudi

- Related to action #97007: [qa-core] test fails in dracut_enhanced added

#7 - 2021-08-17 09:06 - mgrifalconi

From Martin: <https://chat.suse.de/channel/kernel-qa?msg=useRpgKnDoBut6x6W>

The boot failure is caused by YaST bug. When the test selects the X Window System in module selection, the module list does not scroll so the selected item is invisible and the needle fails to match:

https://openqa.suse.de/tests/6867184#step/select_patterns/57

This is what the screenshot above should look like: https://openqa.suse.de/tests/6652905#step/select_patterns/57

I strongly recommend changing the select_patterns module to either match a selected item, or an unselected one. If it doesn't find either, it should fail.

#8 - 2021-08-17 09:06 - mgrifalconi

- Priority changed from Normal to Urgent

#9 - 2021-08-17 09:21 - mgrifalconi

- Description updated

#10 - 2021-08-17 09:22 - mgrifalconi

- Subject changed from [qe-core] mru-install-minimal-with-addons boots to desktop instead of console to [yast] mru-install-minimal-with-addons boots to desktop instead of console

#11 - 2021-08-18 07:38 - JERiveraMoya

https://bugzilla.suse.com/show_bug.cgi?id=1189550

#12 - 2021-08-18 09:54 - pcervinka

PR for kexec to use serial terminal <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/13088> to avoid issues caused by incorrect installation.

#13 - 2021-08-18 11:17 - JERiveraMoya

Workaround: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/13087>

#14 - 2021-08-19 09:58 - JERiveraMoya

- Status changed from New to Feedback

#15 - 2021-09-01 07:16 - JERiveraMoya

- Status changed from Feedback to Resolved

- Assignee set to JERiveraMoya

PR to rewrite workaround: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/13155>