

openQA Project - action #101030

Typing problems on aarch64

2021-10-15 09:06 - dzedro

Status:	Resolved	Start date:	2021-10-15
Priority:	Urgent	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Concrete Bugs	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Observation			
I guess since this week there started to be failures on aarch64 due to mistyped commands.			
https://openqa.suse.de/tests/7421722#step/textinfo/15			
https://openqa.suse.de/tests/7412494#step/zypper_lifecycle/32			
https://openqa.suse.de/tests/7411270#step/zypper_in/9			
https://openqa.suse.de/tests/7410463#step/force_scheduled_tasks/18			
https://openqa.suse.de/tests/7409878#step/textinfo/10			
openQA test in scenario sle-15-Server-DVD-Updates-aarch64-qam-minimal+base@aarch64-virtio fails in textinfo			
Test suite description			
Testsuite maintained at https://gitlab.suse.de/qa-maintenance/qam-openqa-yml .			
Reproducible			
Fails since (at least) Build 20211015-1 (current job)			
Expected result			
Last good: 20211014-1 (or more recent)			
Further details			
Always latest result in this scenario: latest			
Related issues:			
Related to openQA Project - coordination #101048: [epic] Investigate and fix ...		Blocked	2021-10-15 2022-07-08

History

#1 - 2021-10-15 09:06 - dzedro

- Project changed from openQA Tests to openQA Project
- Category deleted (Bugs in existing tests)

#2 - 2021-10-15 09:06 - dzedro

- Subject changed from Typing problems problems on aarch64 to Typing problems on aarch64

#3 - 2021-10-16 12:36 - okurz

- Related to coordination #101048: [epic] Investigate and fix higher instability of openqaworker-arm-4/5 vs. arm-1/2/3 added

#4 - 2021-10-16 12:36 - okurz

- Category set to Concrete Bugs

- Priority changed from Normal to Urgent

- Target version set to Ready

Might be related to [#101048](#)

#5 - 2021-10-18 09:31 - cdywan

Checking <https://openqa.suse.de/tests/7421722#step/textinfo/15> | see this:

```
# Test died: command 'rm textinfo' failed at /usr/lib/os-autoinst/testapi.pm line 950.  
  testapi::_handle_script_run_ret(1, "rm textinfo", "quiet", undef, "timeout", 90, "fail_message", "") called at /usr/lib/os-autoinst/testapi.pm line 988
```

So it seems the timeout of 90 seconds was exceeded i.e. `assert_script_run('rm textinfo')`; The same applies to https://openqa.suse.de/tests/7411270#step/zypper_in/9 (`testapi::assert_script_run("rpm -e x3270")`).

https://openqa.suse.de/tests/7410463#step/force_scheduled_tasks/18 apparently stops here:

```
force_scheduled_tasks::settle_load() called at sle/tests/console/force_scheduled_tasks.pm line 67
```

The last screenshot shows `-bash: /deev/ttyAMA0: No such file or directory`. It looks like there's an e too many.

#6 - 2021-10-18 09:56 - dzedro

cdywan wrote:

Checking <https://openqa.suse.de/tests/7421722#step/textinfo/15> | see this:

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Of course timeout exceeded when command was not typed properly -> mistyped.
Yes, looks like failures are happening on `openqaworker-arm-4/5`

#7 - 2021-10-18 10:14 - cdywan

dzedro wrote:

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Of course timeout exceeded when command was not typed properly -> mistyped.
Yes, looks like failures are happening on `openqaworker-arm-4/5`

Right, it says `rrpm` and `textinfo` respectively in the needles. It seems a bit odd to me, though, that it times out rather than an error from the `zypper` or `bash`. So I guess it times out before the command is finished.

#8 - 2021-10-18 10:17 - nicksinger

I'd rather try to solve [poo#101048](#) to see if it eases the situation here too

#9 - 2021-10-21 09:14 - okurz

- Status changed from New to Blocked

- Assignee set to okurz

[#101048](#)

#10 - 2021-10-21 09:14 - cdywan

<https://github.com/os-autoinst/os-autoinst/pull/1809#issuecomment-947609889>

#11 - 2021-11-16 10:10 - okurz

- Status changed from Blocked to Resolved

We have identified the situation as caused by instabilities on openqaworker-arm-4/5 and have disabled the machine since then from production. Work to investigate the root cause and bring back the machine is done in [#101048](#)