openQA Tests - action #45530
[aarch64] system_workarounds.pm triggers lib/known_bugs serial detection which abort whole test suite
24/12/2018 08:28 am - ggardet_arm

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tr>
<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>ggardet_arm</td>
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<tr>
<td>Category:</td>
<td>Bugs in existing tests</td>
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<td>Target version:</td>
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<td>Difficulty:</td>
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<td>Start date:</td>
<td>24/12/2018</td>
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<td>Due date:</td>
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<td>% Done:</td>
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<td>Estimated time:</td>
<td>0.00 hour</td>
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**Description**

system_workarounds.pm triggers [https://github.com/os-autoinst/os-autoinst-distri-opensuse/blob/master/lib/known_bugs.pm#L51](https://github.com/os-autoinst/os-autoinst-distri-opensuse/blob/master/lib/known_bugs.pm#L51) which abort the whole test suite.

In context of qemu, snapshots may take some time and soft lock up detection should probably be downgraded from hard to soft failure.

Maybe threshold value update change can trigger it?

E.g.: [https://openqa.opensuse.org/tests/820341#step/system_workarounds/13](https://openqa.opensuse.org/tests/820341#step/system_workarounds/13)

**Related issues:**

- Related to openQA Tests - action # 34006: [opensuse][functional][u] detect cp...
  - Resolved 29/03/2018
- Related to openQA Tests - action # 46502: [functional][u] Support "record_inf...
  - New 22/01/2019

**History**

#1 - 24/12/2018 08:29 am - ggardet_arm

PR available: [https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6444](https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6444)

#2 - 04/01/2019 07:34 pm - okurz

- Category set to Bugs in existing tests
- Status changed from New to Feedback
- Assignee set to ggardet_arm

as you created the PR already :)

#3 - 19/01/2019 06:16 am - okurz

This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: kde
[https://openqa.opensuse.org/tests/831794](https://openqa.opensuse.org/tests/831794)

#4 - 19/01/2019 07:03 pm - okurz

Sorry, had to revert the change in [https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6589](https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6589), see the reasoning there.

05/04/2020
We could try to use a "record_info" instead to make the job neither soft-fail nor fail.

- Related to action #34006: [openuse][functional][u] detect cpu soft lockup on leap 42.3 added

- Related to action #48502: [functional][u] Support "record_info" in serial_failure_detection added

We must find a solution ASAP, because lots of tests are failing early for aarch64 due to this bug.

ok. If the ticket is assigned to you and in "Feedback" though I doubt we will find help. Well, ok, I listened ;)

Have you seen my suggestions in https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6589#issuecomment-456419001 ?

New PR available: https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6627

- Status changed from Feedback to Closed
- % Done changed from 0 to 100

PR merged.