openQA Tests - action #66607

**[functional][u] Execute "SysRq t" when workqueue lockup is detected and publish kernel logs**

2020-05-07 09:16 - SLindoMansilla

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
</tr>
<tr>
<td>Assignee:</td>
<td>dheidler</td>
</tr>
<tr>
<td>Category:</td>
<td>Enhancement to existing tests</td>
</tr>
<tr>
<td>Target version:</td>
<td>Milestone 30</td>
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<tr>
<td>Difficulty:</td>
<td></td>
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### Description

**Motivation**

Suggested in bug: [https://bugzilla.suse.com/show_bug.cgi?id=1126782#c29](https://bugzilla.suse.com/show_bug.cgi?id=1126782#c29)

Related to: [https://bugzilla.suse.com/show_bug.cgi?id=1106840#c2](https://bugzilla.suse.com/show_bug.cgi?id=1106840#c2)

Bug [https://bugzilla.suse.com/show_bug.cgi?id=1126782](https://bugzilla.suse.com/show_bug.cgi?id=1126782) is rejected until output of SysRq t is provided by failing jobs.

### Acceptance criteria

- **AC1:** Jobs that reproduce workqueue lockups publish kernel log with "SysRq t" output.

### Tasks

- Add the sysrq t to show the tasks in the post fail hook.

### Related issues:

- Related to openQA Tests - action #65040: [sle][functional][u] enhance post_fail_hook on OOM condition added

- Blocked by openQA Tests - action #50345: [functional][u] Usage of kernel parameter kernel.softlockup_panic added

### History

#### #1 - 2020-05-11 09:10 - SLindoMansilla

- Blocked by action #50345: [functional][u] Usage of kernel parameter kernel.softlockup_panic added

#### #2 - 2020-05-11 09:11 - SLindoMansilla

- Status changed from New to Blocked
- Assignee set to SLindoMansilla

#### #3 - 2020-09-01 09:08 - SLindoMansilla

- Status changed from Blocked to New
- Assignee deleted (SLindoMansilla)

Blocker resolved

#### #4 - 2020-09-07 09:12 - SLindoMansilla

- Related to action #65040: [sle][functional][u] enhance post_fail_hook on OOM condition added

#### #5 - 2020-09-07 09:13 - SLindoMansilla

We're going to wait until #65040 is done, and if during its resolution, this one is not solved, we'll discuss again how to approach this ticket.: Hint Parse the dmesg/journal log

#### #6 - 2020-09-22 13:05 - SLindoMansilla

- Description updated

#### #7 - 2020-09-22 14:21 - dheidler

Related: [https://opengq.suse.de/tests/4718342](https://opengq.suse.de/tests/4718342)
#8 - 2020-09-22 14:57 - dheidler
- Assignee set to dheidler

#9 - 2020-09-23 08:18 - szarate
- Description updated
- Status changed from New to Feedback
- Estimated time set to 42.00 h

#10 - 2020-09-23 08:55 - dheidler
- Category deleted (Enhancement to existing tests)
- Assignee deleted (dheidler)
- Target version deleted (Milestone 30)

https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/11054#

#11 - 2020-09-23 08:56 - dheidler
- Category set to Enhancement to existing tests
- Assignee set to dheidler
- Target version set to Milestone 30

#12 - 2020-09-23 10:02 - dheidler
- Status changed from Feedback to Resolved

https://openqa.suse.de/tests/4723349