openQA Tests - action #54962

[kernel][public cloud] Timeout on `img-proof --version`

2019-08-01 12:10 - cfconrad

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th>2019-08-01</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
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<tr>
<td>Assignee:</td>
<td>jlausuch</td>
<td>% Done:</td>
<td>0%</td>
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<tr>
<td>Category:</td>
<td>Bugs in existing tests</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
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<td>Target version:</td>
<td>QE Kernel Done</td>
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<tr>
<td>Difficulty:</td>
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**Description**

**Observation**

openQA test in scenario sle-12-SP5-Azure-Standard-On-Demand-x86_64-publiccloud_ipa_on_demand_azure@az_Standard_A2_v2 fails in ipa

The problem is, that when you take a look to [https://openqa.suse.de/tests/3198792/file/serial_terminal.txt](https://openqa.suse.de/tests/3198792/file/serial_terminal.txt) you will find the full output like:

```bash
# cat > /tmp/script4b0jz.sh << 'EOT_4b0jz'; echo 4b0jz-$?-
> img-proof --version
> EOT_4b0jz
4b0jz-0-
# echo 4b0jz; bash -oe pipefail /tmp/script4b0jz.sh ; echo SCRIPT_FINISHED4b0jz-$?-
4b0jz
img-proof, version 4.2.1
SCRIPT_FINISHED4b0jz-0-
```

**Reproducible**

Fails since (at least) Build 1.50

**Expected result**

Last good: (unknown) (or more recent)

**Further details**

Always latest result in this scenario: [latest](https://openqa.suse.de/tests/3198792#step/ipa/101)

**History**

**#1 - 2019-08-01 14:04 - jlausuch**

- Status changed from New to In Progress
- Assignee set to jlausuch

**#2 - 2019-08-02 08:12 - jlausuch**

I didn’t find a reason why the first command of img-proof fails.

I collected measurements of time it takes to issue this command and you can see that it's always the first time the command is issued. Examples:

- [http://fromm.arch.suse.de/tests/6871#step/ipa/101](http://fromm.arch.suse.de/tests/6871#step/ipa/101)
- [http://fromm.arch.suse.de/tests/6870#step/ipa/98](http://fromm.arch.suse.de/tests/6870#step/ipa/98)
- [http://fromm.arch.suse.de/tests/6869#step/ipa/101](http://fromm.arch.suse.de/tests/6869#step/ipa/101)
- [http://fromm.arch.suse.de/tests/6868#step/ipa/98](http://fromm.arch.suse.de/tests/6868#step/ipa/98)

so basically:

```bash
> time img-proof --version
img-proof, version 4.2.1
```

2021-05-24
In this case it takes 1m15.379s to finish the execution of only FIRST command. For other runs, I collected times like 3m10.174s, 2m27.819s, 2m41.498s.
So, the behaviour is not very consistent.

This PR is a quick fix for this issue, specifying the timeout to 300s (5min) to be in the safe side:
https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/8097

#3 - 2019-08-02 12:48 - jlausuch
- Status changed from In Progress to Resolved

#4 - 2019-08-02 12:48 - jlausuch
  cfconrad please check that this issue is not appearing any more in last build:
  https://openqa.suse.de/tests/overview?distri=sle&version=12-SP5&build=1.53&groupid=210

#5 - 2019-08-02 13:34 - jlausuch
- Status changed from Resolved to Closed
- Target version changed from 445 to 457

#6 - 2020-10-23 13:41 - pcervinka
- Target version changed from 457 to QE Kernel Done