openQA Tests - action #68116
[u] test fails in pam_sh
2020-06-15 18:10 - dimstar

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>dheidler</td>
</tr>
<tr>
<td>Category:</td>
<td>Bugs in existing tests</td>
</tr>
<tr>
<td>Start date:</td>
<td>2020-06-15</td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Estimated time</td>
<td>42.00 hours</td>
</tr>
</tbody>
</table>

Description

Observation

pam has been updated to version 1.4 with various changes (e.g. pam_Cracklib is deprecated); the openQA test needs to be updated to follow those changes.

The tests come from [https://github.com/pbrezina/pam-test](https://github.com/pbrezina/pam-test) and are available into test code under [https://github.com/os-autoinst/os-autoinst-distri-opensuse/tree/master/data/pam_test](https://github.com/os-autoinst/os-autoinst-distri-opensuse/tree/master/data/pam_test)

They are executed via openQA in [https://github.com/os-autoinst/os-autoinst-distri-opensuse/blob/master/tests/console/pam.pm](https://github.com/os-autoinst/os-autoinst-distri-opensuse/blob/master/tests/console/pam.pm)

Acceptance criteria

- **AC1**: The test module pam_sh passes or fails in a product bug
- **AC2**: The test module is adapted to work for Tumbleweed and SLE-SP2/Leap 15.2

Suggestions

- Check that the test code contains the last version from the upstream test
- Adapt the test to work for Tumbleweed and SLE15-SP2/SP3

Reproducible

- Fails in scenario `opensuse-Tumbleweed-DVD-x86_64-extra_tests_in_textmode@64bit` since Build 20200614
- Current occurrence [20200708](https://build.opensuse.org/request/show/817074)
- Expected result (Last good): [20200610](https://build.opensuse.org/request/show/817074)

Further details

- [TW latest](https://build.opensuse.org/request/show/817074)
- [QSF-U affected jobs](https://build.opensuse.org/request/show/817074)

History

#1 - 2020-06-29 11:12 - riafarov
Related SR to TW [https://build.opensuse.org/request/show/817074](https://build.opensuse.org/request/show/817074)
Test is executed for SLE 12 and SLE 15 updates, and this change is not there.

#2 - 2020-06-29 13:05 - riafarov
- Subject changed from test fails in pam_sh to [u] test fails in pam_sh

#3 - 2020-07-10 11:59 - SLindoMansilla
- Description updated

#4 - 2020-07-13 09:34 - SLindoMansilla
- Description updated
- Status changed from New to Workable
- Target version set to Milestone 30
  - Estimated time set to 42.00 h

#5 - 2020-07-13 12:45 - dheidler
- Status changed from Workable to In Progress
- Assignee set to dheidler

#6 - 2020-07-16 10:11 - ggardet_arm
Fails again in Tumbleweed: https://openqa.opensuse.org/tests/1334234#step/ntp_client/35

#7 - 2020-07-16 13:05 - dheidler
The test fails because the deny access if too many attempts fail case requires pam_tally2.so which seems to have got moved to the pam-deprecated package which is not installed by default.

#8 - 2020-07-16 13:35 - dheidler
- Status changed from In Progress to Feedback
  
  https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10707

#9 - 2020-07-22 09:45 - dheidler
- Status changed from Feedback to Resolved
  
  https://openqa.opensuse.org/tests/1338216#external

#10 - 2020-08-07 05:13 - okurz
This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: jeos-extra@64bit_virtio-2G
https://openqa.opensuse.org/tests/1355170

To prevent further reminder comments one of the following options should be followed:

1. The test scenario is fixed by applying the bug fix to the tested product or the test is adjusted
2. The openQA job group is moved to "Released"
3. The label in the openQA scenario is removed

#11 - 2020-08-14 13:05 - dheidler
The new issue is tracked in https://progress.opensuse.org/issues/69373