

## openQA Tests - action #49913

### [qam] [sle][security][sle15sp1] test fails in apache2\_changehat

2019-04-02 19:03 - bfilho

<b>Status:</b>	Resolved	<b>Start date:</b>	2019-04-02
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	llzhao	<b>% Done:</b>	0%
<b>Category:</b>	Bugs in existing tests	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Difficulty:</b>			

#### Description

### Observation

openQA test in scenario sle-15-Server-DVD-Updates-x86\_64-mau-apparmor\_profile@64bit fails in [apache2\\_changehat](#)

### Test suite description

### Reproducible

Fails since (at least) Build [20190305-2](#)

### Expected result

Last good: [20190305-1](#) (or more recent)

### Further details

Seems to be caused after merge of apparmor\_changehat cases into sle and opensuse. Might be only missing needles.

<https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/7169>

Added a comment to maintainer to check it up.

Always latest result in this scenario: [latest](#)

#### History

##### #1 - 2019-04-03 02:10 - llzhao

- Assignee set to llzhao

Thanks for the concerns.

NOTE:

1.  
The new added test case should be run in gnome environment, the settings should be changed to: DESKTOP=gnome and START\_AFTER\_TEST=create\_hdd\_gnome

2.  
The related needle were merged (forgot to merge before):  
[https://gitlab.suse.de/openqa/os-autoinst-needles-sles/merge\\_requests/1107](https://gitlab.suse.de/openqa/os-autoinst-needles-sles/merge_requests/1107)

##### #2 - 2019-04-03 12:01 - bfilho

Thank you for the quick response. I'm just waiting for the next run to check if everything is fine.

##### #3 - 2019-04-03 20:53 - bfilho

Hello [llzhao](#)

The error still seem to be happening ([https://openqa.suse.de/tests/2771150#next\\_previous](https://openqa.suse.de/tests/2771150#next_previous)). The needles seemed to be added but the tests are still

failing. Do you think it could be something else this time?

About that change on the settings, does someone need to do that on the OSD?

Thanks

#### #4 - 2019-04-04 02:38 - llzhao

Hello bfilho,

Thanks for the update.

Yes, the error still exists,

but I had changed the settings for "apparmor\_profile" let wait and see the results on next build.

the changes:

```
[
DESKTOP=gnome
HDD_1=SLES-%VERSION%-ARCH%-Build%BUILD%@%MACHINE%-gnome.qcow2
START_AFTER_TEST=create_hdd_gnome
]
```

I am not sure who can help to change the settings for "mau-apparmor\_profile" accordingly.

#### #5 - 2019-04-04 02:45 - llzhao

- Subject changed from [qam] test fails in apache2\_changehat to [qam] [sle][security][sle15sp1] test fails in apache2\_changehat

#### #6 - 2019-04-08 01:31 - llzhao

- Status changed from New to In Progress

#### #7 - 2019-04-08 01:33 - llzhao

- Status changed from In Progress to Resolved

It is pass on [https://openqa.suse.de/tests/2780992#step/usr\\_lib\\_dovecot\\_pop3/48](https://openqa.suse.de/tests/2780992#step/usr_lib_dovecot_pop3/48) after revised the settings.

#### #8 - 2019-04-24 06:27 - okurz

This is an autogenerated message for openQA integration by the openqa\_review script:

This bug is still referenced in a failing openQA test: mau-apparmor\_profile

<https://openqa.suse.de/tests/2820689>

#### #9 - 2019-04-29 18:38 - msmeissn

- Status changed from Resolved to Workable

- Priority changed from Normal to Immediate

This is still failing in maitnenance.

This has nothing to do with dovecot.

I think the problem in <https://openqa.suse.de/tests/2839304#>

is that it does:

```
add_suseconnect_product("sle-module-web-scripting");
```

and in SLE15 this is with verisons, but in SLE12 codebase it is without any service pack versions. It probably needs to use code like in tests/console/salt.pm:

```
my $version = get_required_var('VERSION') =~ s/([0-9]+).*/$1/r;
if ($version == '12') {
    add_suseconnect_product('sle-module-web-scripting', $version);
}
elsif ($version == '15') {
    $version = get_required_var('VERSION') =~ s/([0-9]+)-SP([0-9]+)/$1.$2/r;
    add_suseconnect_product('sle-module-adv-systems-management', "$version");
}
```

#### #10 - 2019-04-29 18:39 - msmeissn

- Status changed from Workable to New

#### #11 - 2019-04-30 06:40 - llzhao

- Status changed from New to In Progress

**#12 - 2019-04-30 08:27 - llzhao**

- Priority changed from Immediate to High

Thanks for the comments, they are vert helpful.  
There are also some other issues I have to fix at the same time.

**#13 - 2019-05-14 09:09 - llzhao**

the fix:

1. firefox loading time out can be fixed by setting "QEMURAM=2048" (default is "QEMURAM=1024")
2. add\_suseconnect\_product("sle-module-web-scripting") error can be fixed by msmeissn's suggestions as top.
3. add one more data file "usr.sbin.httpd-prefork-sle12" for sle12sp4 product
4. do restart apparmor before restart apache2, otherwise there will be DENIED audit records like: type=AVC msg=audit(1553744807.037:405): apparmor="DENIED" operation="change\_hat" info="unconfined can not change\_hat" error=-1 profile="unconfined" pid=5579 comm="httpd-prefork"

**#14 - 2019-05-29 06:24 - okurz**

This is an autogenerated message for openQA integration by the openqa\_review script:

This bug is still referenced in a failing openQA test: mau-apparmor\_profile  
<https://openqa.suse.de/tests/2932796>

**#15 - 2019-05-31 07:46 - llzhao**

- Status changed from In Progress to Resolved

The code was pushed and change the status to "Resolved".  
I have updated the "Settings" of test suites "mau-apparmor\_profile" also, let see the next run.

FYI of the new "Settings":

```
DESKTOP=gnome
HDD_1=SLES-%VERSION%--%ARCH%-mru-install-desktop-with-addons-Build%BUILD%--%MACHINE%.qcow2
SCC_ADDONS=%REQUIRED_ADDON%,%MRU_ADDONS%
START_AFTER_TEST=mru-install-desktop-with-addons
```

**#16 - 2019-06-17 06:24 - okurz**

This is an autogenerated message for openQA integration by the openqa\_review script:

This bug is still referenced in a failing openQA test: mau-apparmor\_profile  
<https://openqa.suse.de/tests/2985754>