openQA Tests - action #33082

[sle][functional][u] sysauth/sssd is not scheduled on osd

2018-03-12 09:50 - okurz

Status:	Resolved		**Start date:**	2019-04-17
Priority:	Normal		**Due date:**	
Assignee:	zluo		**% Done:**	100%
Category:	New test		**Estimated time:**	0.00 hour
Target version:	Milestone 24			
Difficulty:				

Description

Motivation

There is a test module "sysauth/sssd" which is scheduled on o3 but not on osd anywhere.

Acceptance criteria

- **AC1:** sssd is scheduled in SLE tests or we have very good reasons documented why it can not be run there with an alternative testing approach for sssd on SLE

Suggestions

- Check if the sssd test module can be run on SLE
- Make sure to cover both SLE12+SLE15 codestreams
- Optional: If the module does not work on sssd adapt or come up with followup task in another ticket

Subtasks:

action # 50537: [sle][functional][u] disable sssd for sle 12 till Bug 1131989 got fixed...	**Resolved**

Related issues:

Related to openQA Tests - action #44141: [functional][u][leap] test fails in ...	**Rejected**	2019-02-15	
Related to openQA Tests - action #50204: [functional][u][opensuse] no coverag...	**Rejected**	2019-04-09	
Related to openQA Tests - action #50336: [sle][functional][u] registration::a...	**Resolved**	2019-04-12	
Related to openQA Tests - action #50486: [opensuse][functional][u] test fails...	**Resolved**	2019-04-17	
Blocked by openQA Tests - action #31246: [functional][u][bsc#1085145]test fai...	**Resolved**	2018-02-01	2018-04-24
Blocks openQA Tests - action #13168: [qe-core][opensuse][sle][functional] Sud...	**Workable**	5000-01-01	

History

#1 - 2018-03-12 09:51 - okurz

- Blocked by action #31246: [functional][u][bsc#1085145]test fails in sssd: use of deprecated python-pam added

#2 - 2018-06-10 12:00 - okurz

- Subject changed from [sle][functional][u]sysauth/sssd is not scheduled on osd to [sle][functional][u] sysauth/sssd is not scheduled on osd

- Target version changed from Milestone 17 to Milestone 21+

#3 - 2018-06-15 18:47 - okurz

- Target version changed from Milestone 21+ to Milestone 21+

#4 - 2018-11-21 11:00 - okurz

- Related to action #44141: [functional][u][leap] test fails in sssd in junit test step "Start SSSD" added

#5 - 2019-01-08 13:30 - okurz

- Blocks action #13168: [qe-core][opensuse][sle][functional] Sudo and LDAP/SSSD for sudoers added

#6 - 2019-01-08 13:31 - okurz

- Target version changed from Milestone 21+ to Milestone 24

#7 - 2019-02-05 06:13 - okurz

- Description updated

- Status changed from New to Workable

#8 - 2019-02-15 11:35 - dheidler

These changes are needed to execute the sssd module on sle15 - but the testsuite will still fail.

diff --git a/tests/sysauth/sssd.pm b/tests/sysauth/sssd.pm
index 94d4622b9..1b0783ce1 100644
--- a/tests/sysauth/sssd.pm
+++ b/tests/sysauth/sssd.pm
@@ -16,12 +16,24 @@ use strict;
use testapi;
use utils;
use version;
+use version_utils;

sub run {
# Assume consoletest_setup is completed
select_console 'root-console';

- if (is_sle) {
- assert_script_run 'source /etc/os-release';
- if (is_sle '>=15') {
- if (script_run('SUSEConnect -p PackageHub/${VERSION_ID}/${CPU}', 300) != 0) {
- record_soft_failure 'bsc#1124318 - Fail to get PackageHub Pool Metadata - running the command again as a workaround';
- assert_script_run 'SUSEConnect -p PackageHub/${VERSION_ID}/${CPU}', 300;
- }
- assert_script_run('SUSEConnect -p sle-module-legacy/${VERSION_ID}/${CPU}', 300);
- }
- } + # Install test subjects and test scripts my @test_subjects = qw(python3-python-pam

#9 - 2019-02-15 12:37 - okurz

That's interesting. Are you saying we need phub+legacy to be able to install sssd? Looking for the package "sssd" in 000product of SLE-15-SP1 I can find it referenced in the module basesystem so I don't see why we would need to add the others. Is there some dependency missing?

#10 - 2019-02-15 12:43 - okurz

I tried out using https://github.com/okurz/scripts/blob/master/docker-sle-internal-repos , disabled all repos except SLES, basesystem, desktop-applications, server-applications and sucessfully install sssd. Are we missing dependencies to actually call the tests maybe?

#11 - 2019-04-05 12:51 - zluo

take over and check.

#12 - 2019-04-05 12:51 - zluo

- Status changed from Workable to In Progress

- Assignee set to zluo

#13 - 2019-04-08 11:57 - zluo

for sles 15 sp1

http://f40.suse.de/tests/3311 shows successful test run now.

#14 - 2019-04-09 09:37 - zluo

http://f40.suse.de/tests/3339#step/sssd/28

shows that sssd is installed and junit test got started, but ###junit failure time="2019-04-09T05:18:54.010" type="Failed to authentication testuser1"
For this failure I can file a bug report later.

#15 - 2019-04-09 11:37 - zluo

PR created:

https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/7234

#16 - 2019-04-09 11:43 - zluo

to check on osd:
http://openqa.suse.de/tests/2791001
https://openqa.suse.de/tests/2791970 (report the issue when it is done)

#17 - 2019-04-09 14:19 - zluo

for issue Failed to authentication testeruser1 I filed a bug report:

https://bugzilla.suse.com/show_bug.cgi?id=1131989

#18 - 2019-04-10 06:28 - SLindoMansilla

- Related to action #50204: [functional][u][opensuse] no coverage for sssd and active directory authentication on Leap added

#20 - 2019-04-11 12:29 - zluo

- Status changed from In Progress to Feedback

waiting for merging PR.

#21 - 2019-04-12 10:06 - SLindoMansilla

- Related to action #50336: [sle][functional][u] registration::add_suseconnect_product should handle retries added

#22 - 2019-04-17 13:06 - zluo

The changes of my PR is okay for now:

https://openqa.suse.de/tests/2812575#step/sssd/20 shows the fix is working, but failed at
https://openqa.suse.de/tests/2812575#step/sssd/30

junit test for sles 12 sp5 is not working yet:
See my comment in https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/7267.

#23 - 2019-04-29 09:35 - SLindoMansilla

- Related to action #50486: [opensuse][functional][u] test fails in sssd - No module name pam added

#24 - 2019-04-29 09:39 - SLindoMansilla

The missing PAM module is related to the change from Python2 to Pyhton3: #50486
I will work on that.

Can this ticket be closed?

#25 - 2019-04-29 09:53 - zluo

- Status changed from Feedback to Resolved

this is already scheduled on osd and for both: sles 12 and sles 15.
see also related https://progress.opensuse.org/issues/50537