openQA Tests - action #33082
[sle][functional][u] sysauth/sssd is not scheduled on osd

12/03/2018 09:50 am - okurz

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

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 15/02/2019
- Related to openQA Tests - action # 50204: [functional][u][openuse] no covera... Rejected 09/04/2019
- Related to openQA Tests - action # 50336: [sle][functional][u] registration:... Resolved 12/04/2019
- Related to openQA Tests - action # 50486: [openuse][functional][u] test fail... Resolved 17/04/2019
- Blocked by openQA Tests - action # 31246: [functional][u][bcs#1085145]test fa... Resolved 01/02/2019
- Blocks openQA Tests - action # 13168: [openuse][sle][functional][u] Sudo and... Workable 01/01/5000

History

#1 - 12/03/2018 09:51 am - okurz
- Blocked by action #31246: [functional][u][bcs#1085145]test fails in sssd: use of deprecated python-pam added

#2 - 10/06/2018 12:00 pm - 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 - 15/06/2018 06:47 pm - okurz
- Target version changed from Milestone 21+ to Milestone 21+

#4 - 21/11/2018 11:00 am - okurz
- Related to action #44141: [functional][u][leap] test fails in sssd in junit test step "Start SSSD" added

#5 - 08/01/2019 01:30 pm - okurz
- Blocks action #13168: [openuse][sle][functional][u] Sudo and LDAP/SSSD for sudoers added

#6 - 08/01/2019 01:31 pm - okurz
diff --git a/tests/sysauth/sssd.pm b/tests/sysauth/sssd.pm
index 94d462b9..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
     +)
     +
     + # Install test subjects and test scripts
     + my @test_subjects = qw(/python3-python-pam
     +)
     +
     + # Install test subjects and test scripts
     + my @test_subjects = qw(/python3-python-pam
     +)

#9 - 15/02/2019 12:37 pm - 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 - 15/02/2019 12:43 pm - 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?
take over and check.

- Status changed from Workable to In Progress
- Assignee set to zluo

for sles 15 sp1

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

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.

PR created:

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

to check on osd:

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

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

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

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

Status changed from In Progress to Feedback

waiting for merging PR.
#21 - 12/04/2019 10:06 am - SLindoMansilla
- Related to action #50336: [sle][functional][u] registration::add_suseconnect_product should handle retries added

#22 - 17/04/2019 01:06 pm - 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:

#23 - 29/04/2019 09:35 am - SLindoMansilla
- Related to action #50486: [opensuse][functional][u] test fails in sssd - No module name pam added

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

The missing PAM module is related to the change from Python2 to Python3: #50486
I will work on that.

Can this ticket be closed?

#25 - 29/04/2019 09:53 am - 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