openQA Tests - action #46094
[sle][functional][u] test fails in installation - missing assets or wrong link
14/01/2019 08:55 am - mloviska

Status: Resolved  Start date: 14/01/2019
Priority: Normal  Due date: 29/01/2019
Assignee: szarate  % Done: 0%
Category: Bugs in existing tests  Estimated time: 5.00 hours
Target version: Milestone 23  Difficulty:

Description

Observation

openQA test in scenario sle-12-SP5-Server-DVD-x86_64-autoyast_reinstall@64bit fails in installation

Several autoyast profiles can be directly accessible via link https://openqa.suse.de/assets/other/.


Reproducible

Fails since (at least) Build 0112

Expected result

Last good: sle-12-SP4-Server-DVD-x86_64-Build0456-autoyast_reinstall@64bit

Further details

Always latest result in this scenario: latest

Related issues:

Related to openQA Tests - action # 45038: [functional][y][leap] test fails in... Rejected 12/12/2018 29/01/2019
Blocked by openQA Project - action # 43511: [functional][u] Asset cache does ... Resolved 07/11/2018

History

#1 - 14/01/2019 08:56 am - mloviska
- Description updated

#2 - 14/01/2019 11:49 am - JRivrain

I think this ticket duplicates https://progress.opensuse.org/issues/45038. The Same thing happens on leap and Tumbleweed, probably on sle 15 too but the test has not run for months.
#3 - 15/01/2019 10:40 am - riafarov
- Due date set to 29/01/2019
- Status changed from New to Workable

I believe we should take a closer look rather soon.

#4 - 15/01/2019 10:56 am - mloviska

Incorrect expansion of variable ASSET_1 "ASSET_1" : "/var/lib/openqa/pool/5/02368815-autoinst.xml"

Definition of autoyast_reinstall:

```
ASSET_1=autoinst.xml
AUTOYAST=ASSET_1
DESKTOP=gnome
HDDSIZEGB=30
INSTALLONLY=1
START_AFTER_TEST=clone_system
```

#5 - 16/01/2019 08:00 am - mloviska
- Assignee set to mloviska

#6 - 16/01/2019 08:48 am - mloviska

"ISO" : "/var/lib/openqa/pool/5/SLE-12-SP5-Server-DVD-x86_64-Build0112-Media1.iso"

#7 - 16/01/2019 08:50 am - mloviska

Sle15sp1 is affected as well
"ISO" : "/var/lib/openqa/pool/18/SLE-15-SP1-Installer-DVD-x86_64-Build141.1-Media1.iso",
sle-15-SP1-Installer-DVD-x86_64-Build141.1-autoyast_tftp@64bit

#8 - 16/01/2019 09:16 am - mloviska

I guess, we can eliminated rsync.pl:

```
{
  "ARCH" : "x86_64",
  "BUILD" : "0109",
  "BUILD_HA" : "0038",
  "BUILD_HA_GEO" : "0026",
  "BUILD_SDK" : "0087",
  "BUILD_SLE" : "0109",
  "BUILD_WE" : "0046",
  "DISTRI" : "SLE",
  "FLAVOR" : "SAP-DVD",
  "ISO" : "SLE-12-SP5-SAP-DVD-x86_64-Build0109-Media1.iso",
...
```
"MIRROR_FTP" : "ftp://openqa.suse.de/SLE-12-SP5-SAP-DVD-x86_64-Build0109-Media1",
"MIRROR_HTTP" : "http://openqa.suse.de/assets/repo/SLE-12-SP5-SAP-DVD-x86_64-Build0109-Media1",
"MIRROR_HTTPS" : "https://openqa.suse.de/assets/repo/SLE-12-SP5-SAP-DVD-x86_64-Build0109-Media1",
"MIRROR_NFS" : "nfs://openqa.suse.de/var/lib/openqa/share/factory/repo/SLE-12-SP5-SAP-DVD-x86_64-Build0109-Media1",
"MIRROR_SMB" : "smb://openqa.suse.de/inst/SLE-12-SP5-SAP-DVD-x86_64-Build0109-Media1",
"REPO_0" : "SLE-12-SP5-SAP-POOL-x86_64-Media1.license",
"REPO_10" : "SLE-12-SP5-SDK-POOL-x86_64-Media1",
"REPO_11" : "SLE-12-SP5-WE-POOL-x86_64-Media1",
"REPO_12" : "SLE-12-SP5-WE-POOL-x86_64-Media1.license",
"REPO_13" : "SLE-12-SP5-WE-POOL-x86_64-Media1 license",
"REPO_14" : "SLE-12-SP5-WE-POOL-x86_64-Media1.license",
"REPO_15" : "SLE-12-SP5-HA-GEO-POOL-s390x-x86_64-Media1",
"REPO_16" : "SLE-12-SP5-HA-GEO-POOL-s390x-x86_64-Media1.license",
"REPO_17" : "SLE-12-SP5-SAP-POOL-x86_64-Media1",
"REPO_18" : "SLE-12-SP5-HPC-POOL-x86_64-Media1",
"REPO_19" : "SLE-12-SP5-HPC-POOL-x86_64-Media1.license",
"REPO_20" : "SLE-12-SP5-Live-Patching-POOL-x86_64-Media1",
"REPO_21" : "SLE-12-SP5-Live-Patching-POOL-x86_64-Media1.license",
"REPO_9" : "SLE-12-SP5-SDK-POOL-x86_64-Media1",
"REPO_SLES_SAP" : "SLE-12-SP5-SAP-POOL-x86_64-Media1",
"REPO_SLE_HA" : "SLE-12-SP5-HA-POOL-x86_64-Media1",
"REPO_SLE_HA_GEO" : "SLE-12-SP5-WE-POOL-x86_64-Media1.license",
"REPO_SLE_HPC" : "SLE-12-SP5-WE-POOL-x86_64-Media1",
"REPO_SLE_LIVE_PATCHING" : "SLE-12-SP5-WE-POOL-x86_64-Media1.license",
"REPO_SLE_SDK" : "SLE-12-SP5-WE-POOL-x86_64-Media1",
"REPO_SLE_WE" : "SLE-12-SP5-WE-POOL-x86_64-Media1",
"VERSION" : "12-SP5"
}

#9 - 16/01/2019 10:16 am - mloviska

sle-12-SP5-Server-DVD-x86_64-Build0112-clone_system@64bit - my local instance

"ISO" : "/var/lib/openqa/pool/5/SLE-12-SP5-Server-DVD-x86_64-Build0112-Media1.iso",

[2019-01-16T10:29:59.0127 CET] [debug] [pid:17940] +++ worker notes +++
[2019-01-16T10:29:59.0127 CET] [debug] [pid:17940] running on localhost:5 (Linux 4.19.12-1-default #1 SMP PREEMPT Sat Dec 22 08:59:36 UTC 2018 (c634493) x86_64)
[2019-01-16T10:29:59.763 CET] [debug] Current version is 4.5.1547491587.dfe47801 [interface v13]
[2019-01-16T10:29:59.771 CET] [debug] git hash in /var/lib/openqa/share/tests/sle: b19b743ef5819d5c0f61c52ba28e6165f5643d4f
[2019-01-16T10:29:59.778 CET] [info] cmdsrv: daemon reachable under http://*:20053/ [rzzD84Sc37tUN25/]
[2019-01-16T10:29:59.780 CET] [info] Listening at "http://[:]:20053"
Server available at http://[:]:20053
[2019-01-16T10:29:59.872 CET] [debug] usingenv DESKTOP=gnome
[2019-01-16T10:29:59.872 CET] [debug] usingenv DISTRI=sle
[2019-01-16T10:29:59.872 CET] [debug] usingenv NOAUTOLOGIN=1
[2019-01-16T10:29:59.872 CET] [debug] usingenv OEMCPU=qemu64

20/03/2020
sle-12-SP5-Server-DVD-x86_64-Build0112-clone_system@64bit - OSD

"ISO" : "/var/lib/openqa/pool/16/SLE-12-SP5-Server-DVD-x86_64-Build0112-Media1.iso",

[2019-01-11T11:53:40.0598 CET] [debug] running on openqaworker13:16 (Linux 4.4.140-62-default #1 SMP Tue Jul 17 12:14:34 UTC 2018 (959143d) x86_64)
[2019-01-11T11:53:41.4109 CET] [debug] Current version is 4.5.1544111663.31867f0e [interface v13]
[2019-01-11T11:53:41.421 CET] [debug] git hash in /var/lib/openqa/cache/openqa.suse.de/tests/sle:
0a3d61f5374ddbcb0c7b6bda894f2daa2052025c
[2019-01-11T11:53:41.432 CET] [info] cmdsrv: daemon reachable under http://*:20163/yHT__UYyVltA7o4n/
[2019-01-11T11:53:41.434 CET] [info] Listening at "http://[::]:20163"
Server available at http://[::]:20163
[2019-01-11T11:53:41.514 CET] [debug] usingenv NOAUTOLOGIN=1
[2019-01-11T11:53:41.514 CET] [debug] usingenv QEMUCPU=qemu64
[2019-01-11T11:53:41.514 CET] [debug] usingenv DVD=1
[2019-01-11T11:53:41.514 CET] [debug] scheduling system_prepare tests/console/system_prepare.pm
[2019-01-11T11:53:41.514 CET] [debug] scheduling yast2_clone_system tests/console/yast2_clone_system.pm
[2019-01-11T11:53:41.514 CET] [debug] scheduling yast2_clone_system finish tests/console/yast2_clone_system_finish.pm
116f0257da033a4187c627c7b1ed88b14025bd11
Duplicate of https://progress.opensuse.org/issues/45038

hm, couldn't find an obvious location within the source of os-autoinst or openQA where the asset path would be "overwritten" but I guess when you can reproduce the issue with a local openQA instance you can easily check where the path replacement is done. Maybe put in some print-debugging to see the intermediate state of the variables.

So I suggest we work on #45038 first

As mentioned in related ticket https://progress.opensuse.org/issues/45038

The test code part haven't been touch in some time.

Seems like the worker is not changing the content either

[2019-01-16T10:36:03.0193 CET] [debug] [pid:2917] setting REPO_SLES_DEBUG=SLE-12-SP5-SERVER-POOL-x86_64-Build0112-Media3
[2019-01-16T10:36:03.0193 CET] [debug] [pid:2917] setting AUTOYAST=ASSET_1
[2019-01-16T10:36:03.0194 CET] [debug] [pid:2917] setting BETA=1
[2019-01-16T10:36:03.0194 CET] [debug] [pid:2917] setting CHECKSUM_ISO=f1d003e577d26d66c8bf066ea0c0c16339247e3835a7219a5af289c4733f5eb
[2019-01-16T10:36:03.0194 CET] [debug] [pid:2917] setting DISTRI=sle
[2019-01-16T10:36:03.0194 CET] [debug] [pid:2917] setting CACHEDIRECTORY=/var/lib/openqa/cache
[2019-01-16T10:36:03.0194 CET] [debug] [pid:2917] setting VERSION=12-SP5

20/03/2020 5/8

- Blocked by deleted (action #45038: [functional][y][leap] test fails in installation - autoyast profile can not be retrieved, no network?)

- Assignee changed from mloviska to szarate

- Related to action #45038: [functional][y][leap] test fails in installation - autoyast profile can not be retrieved, no network? added

- Priority changed from Normal to High

As we have only this AY scenario enabled on all architectures, I raise the priority.

Let's give a round two to this one...

20/03/2020
- Related to action #43511: [functional][u] Asset cache does not support ASSET_ assets added

#23 - 29/01/2019 09:19 am - szarate
- Related to deleted (action #43511: [functional][u] Asset cache does not support ASSET_ assets)

#24 - 29/01/2019 09:19 am - szarate
- Blocked by action #43511: [functional][u] Asset cache does not support ASSET_ assets added

#25 - 29/01/2019 10:43 am - okurz
- Subject changed from [sle][functional][y] test fails in installation - missing assets or wrong link to [sle][functional][u] test fails in installation - missing assets or wrong link
- Target version set to Milestone 22

let's change to u-team then

#26 - 06/02/2019 10:06 am - szarate
- Status changed from In Progress to Feedback
- Target version deleted (Milestone 22)

So I went with the revert path - should have done that earlier -, which will refrain people from using the dynamic test scheduling on production (i.e: workers with caching enabled), but will allow this to work again.


#27 - 12/02/2019 10:15 am - szarate

Time to wait for the pr to be deployed.

#28 - 13/02/2019 07:53 am - szarate
- Target version set to Milestone 23

#29 - 27/02/2019 08:43 am - okurz

This is an autogenerated message for openQA integration by the openqa_review script:

This bug is still referenced in a failing openQA test: autoyast_reinstall
https://openqa.suse.de/tests/2450973

#30 - 04/03/2019 11:55 am - okurz
- Status changed from Feedback to Resolved

PR was deployed. Latest job is green again: https://openqa.suse.de/tests/2506696

Thanks for your work.
strange, the x86_64 one looks fine, https://openqa.suse.de/tests/2522097 is the same kind of broken on aarch though.
could you please take a look?

Removing from tickets waiting for feedback. Since the requested feedback should come from the assignee.

Gonna set it to feedback for now, there was a deploy 13 days ago, and also if the x86_64 scenario passed, there's no reason for this to be the same issue, likely a missing update on the worker or something similar. There seems to be bsc#1129409 affecting the parent job for SLE-15 scenario, so no verification can be done for the time being on the autoyast_reinstall scenario, so likely just monitor the latest job

Job passed, resolving