openQA Tests - action #58250

[functional][y] Test resizing of luks2 encrypted partitions

2019-10-16 09:37 - riafarov

Status: Resolved
Priority: Normal
Assignee: JERiveraMoya
Category: New test
Target version: Milestone 31
Difficulty:

Start date: 2019-10-16
Due date: 2020-03-10
% Done: 0%
Estimated time: 5.00 hours

Description

Motivation

installer has a feature which allows resizing of the partitions, and should work for activated encrypted partitions too, explicitly with luks2

We were requested to enable such integration test to assure this functionality.

Please, note that installer doesn't support luks2 encryption and we should pre-format disk before test suite execution.

We should wait for #53804 as can reuse it. Technically, this should be possible even with AY. See https://documentation.suse.com/sles/15-SP1/single-html/SLES-autoyast/#ay-partition-configuration

Scope is SLE 15 SP2 only.

Acceptance criteria

1. Resizing of luks2 encrypted partitions is tested in openQA
2. Resizing is validated

Suggestion

We could use second disk not to have extra steps in the installer.

Related issues:
 Related to openQA Tests - action #53804: [functional][y] Add test suite where... Resolved 2019-07-03 2019-11-05

History

#1 - 2019-10-16 09:38 - riafarov
- Related to action #53804: [functional][y] Add test suite where partition is modified added

#2 - 2019-10-23 08:46 - riafarov
- Description updated
- Due date changed from 2019-11-05 to 2019-11-19
- Status changed from New to Workable
- Estimated time set to 5.00 h

We should work on it after #53804 is done.

#3 - 2019-11-19 11:49 - riafarov
- Due date changed from 2019-11-19 to 2019-12-17

#4 - 2019-12-04 09:59 - riafarov
- Due date changed from 2019-12-17 to 2020-01-28

#5 - 2020-01-03 11:03 - mgriessmeier
- Target version changed from Milestone 30+ to Milestone 30

bulk moved to M30 for revisiting

#6 - 2020-01-14 15:22 - riafarov
- Due date changed from 2020-01-28 to 2020-02-11
- Target version changed from Milestone 30 to Milestone 31

#7 - 2020-01-29 10:32 - riafarov
- Due date changed from 2020-02-11 to 2020-02-25

#8 - 2020-02-17 07:14 - JERiveraMoya
- Assignee set to JERiveraMoya

#9 - 2020-02-18 08:43 - JERiveraMoya
- Status changed from Workable to In Progress

#10 - 2020-02-20 14:31 - JERiveraMoya
- Status changed from In Progress to Feedback

PR: Add AutoYaST scenario to resize luks2 partition

#11 - 2020-02-25 09:32 - JERiveraMoya
- Due date changed from 2020-02-25 to 2020-03-10

#12 - 2020-03-05 07:28 - JERiveraMoya
PR: Fix exit startshell in AutoYaST

#13 - 2020-03-05 12:06 - JERiveraMoya
- Status changed from Feedback to Resolved

PR: Add luks2 resizing AutoYaST validation
VR: sle-15-SP2-Online-x86_64-Build150.3-autoyast_resize_luks2@64bit