

openQA Tests - action #41876

coordination # 40469 (Resolved): [functional][y][epic] Adjust RAID/LVM/partitioning tests to the new changes and extend testing coverage

[sle][functional][y][feature:dev:done][timeboxed:8h] jsc#SLE-3170 fate#325346 YaST2: disk module to support caching / Add bcache through the Partitioner

2018-10-01 16:10 - ancorgs

Status:	Resolved	Start date:	2018-10-01
Priority:	High	Due date:	2019-04-09
Assignee:	riafarov	% Done:	0%
Category:	New test	Estimated time:	0.00 hour
Target version:	Milestone 24		
Difficulty:			

Description

Starting with yast2-storage-ng 4.1.21, it's possible to create new bcache devices with the Expert Partitioner. It would be nice to have some test for it.

More information at <https://trello.com/c/BnP4shXJ/308-3-fate-325346-create-bcache-devices>

<https://lizards.opensuse.org/2019/02/27/yast-sprint-71-72/>

[epic](#)

[dev task](#)

[QA task](#)

Suggestions to test

1. Test on other architectures with bcache not well supported (any except x86_64)
2. Test with encrypted partitions on bcache
3. Test with LVM on bcache
4. Test encrypted LVM with bcache
5. Test re-installation with partitions from 2-4
6. Test autoyast installations for 2-5
7. Combine different bcache configurations during these scenarios (e.g. no caching device)/
8. Test partitioner in the installed system.

Related issues:

Copied to openQA Tests - action #49823: [sle][functional][y] Implement automa...

Resolved

2018-10-01

2020-03-10

History

#1 - 2019-02-26 09:13 - okurz

- Target version set to Milestone 26

#2 - 2019-02-28 09:09 - riafarov

- Subject changed from [functionality][y] Add bcache through the Partitioner to [functionality][y][SLE-4525][fate#325346] Add bcache through the Partitioner

- Description updated

- Due date set to 2019-03-26

#3 - 2019-03-06 10:07 - riafarov

- Estimated time set to 5.00 h

#4 - 2019-03-07 10:03 - okurz

- Subject changed from [functionality][y][SLE-4525][fate#325346] Add bcache through the Partitioner to [sle][functional][y][feature:dev:done] jsc#SLE-3170 fate#325346 YaST2: disk module to support caching / Add bcache through the Partitioner

- Description updated

- Status changed from New to Workable

- Priority changed from Normal to High
- Target version changed from Milestone 26 to Milestone 23

Incorporated all the information from <https://progress.opensuse.org/issues/46148> and updated the qa task in jira with the link to this ticket instead.

#6 - 2019-03-19 09:35 - riafarov

- Assignee set to riafarov

#7 - 2019-03-19 16:19 - riafarov

- Description updated

#8 - 2019-03-19 16:20 - riafarov

AutoYaST changes not yet in the product.

#9 - 2019-03-20 12:13 - riafarov

- Description updated
- Status changed from Workable to Blocked

<https://build.suse.de/request/show/187386> is accepted, so we should get AY in the next build.

#10 - 2019-03-22 16:16 - riafarov

- Description updated
- Due date changed from 2019-03-26 to 2019-04-09
- Estimated time deleted (5.00 h)

Moving to the next sprint, should get unblocked there.

#11 - 2019-03-27 08:36 - riafarov

- Status changed from Blocked to Workable
- Target version changed from Milestone 23 to Milestone 24

Package reached the build

#12 - 2019-03-27 09:54 - riafarov

- Subject changed from `[sle][functional][y][feature:dev:done] jsc#SLE-3170 fate#325346 YaST2: disk module to support caching / Add bcache through the Partitioner` to `[sle][functional][y][feature:dev:done][timeboxed:8h] jsc#SLE-3170 fate#325346 YaST2: disk module to support caching / Add bcache through the Partitioner`

#13 - 2019-03-29 15:47 - riafarov

- Description updated
- Status changed from Workable to Feedback

#14 - 2019-03-29 15:53 - riafarov

- Copied to action #49823: `[sle][functional][y]` Implement automated AY installation with bcache added

#15 - 2019-03-29 16:02 - riafarov

- Status changed from Feedback to Resolved

Follow up task created [#49823](#)

As of now there are some bugs not related to bcache. Tested on qemu (no ssd hardware available).