**openQA Tests - action #9502**

**[opensuse][sle][functional][u][hard]Salt multi-machine test**

2015-11-11 11:49 - RBrownSUSE

<table>
<thead>
<tr>
<th>Status</th>
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<th>2015-11-11</th>
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<tbody>
<tr>
<td>Priority</td>
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<tr>
<td>Assignee</td>
<td>mgriessmeier</td>
<td>% Done:</td>
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<tr>
<td>Category</td>
<td>New test</td>
<td>Estimated time:</td>
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<tr>
<td>Target version</td>
<td>future</td>
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</tr>
<tr>
<td>Difficulty</td>
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**Description**

**Motivation**

Salt is an important configuration management stack used by all SUSE distributions

**Acceptance criteria**

- **AC1:** There is a multi-machine scenario exercising salt in a client-/server setup for SLE (all current versions in development, e.g. SLE15 and SLE12SP4)
- **AC2:** Same as above for openSUSE

**Suggestion**

We require at least the following tests

- Installation
- basic functionality - eg. salt-call --local pkg.install $package

Desirable would be multi-machine testing including Minion/Master communication and functionality.

**Related issues:**

Blocked by openQA Tests - action #30892: [opensuse][tools]multi-machine worke... Resolved 2018-01-29

**History**

**#1 - 2015-11-11 16:29 - RBrownSUSE**

- Status changed from New to In Progress
- Assignee set to dzedro

I think Jozef agreed to work on this, assigning to him ;)

**#2 - 2016-01-15 16:19 - RBrownSUSE**

- Checklist set to [ ] SLE, [ ] TW, [ ] Leap
- Target version deleted (154)

**#3 - 2016-07-25 09:33 - okurz**

- Checklist set to [x] TW

**#4 - 2016-07-25 09:39 - okurz**

A basic setup test has been added with [https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/1549](https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/1549)

verified on TW: opensuse-Tumbleweed-DVD-x86_64-Build20160721-extra_tests_on_textmode@64bit

leap currently fails after adding extra tests because of #12838, see for example [opensuse-42-2-DVD-x86_64-Build0112-extra_tests_on_textmode@64bit](https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/1549)

SLE does not have a change to main.pm to enable it (needs verification).
Also, there is no multi-machine part.

**dzedro**: do you want to extend with multi-machine?

### #5 - 2016-11-11 10:01 - maritawerner
- Status changed from In Progress to New
- Assignee deleted (dzedro)

### #6 - 2016-12-03 15:14 - okurz
- Subject changed from Salt to Salt multi-machine test

### #7 - 2017-09-26 20:51 - okurz
- Subject changed from Salt multi-machine test to [opensuse][sle][functional]Salt multi-machine test
- Target version set to Milestone 13

### #8 - 2017-10-12 19:41 - sebchlad
Good Dumitru is still watching it :)

**okurz**: I would like to clearly define exit criteria for this item.

### #9 - 2018-01-29 10:34 - okurz
- Checklist changed from [ ] SLE, [x] TW, [ ] Leap to [ ] SLE, [ ] TW, [ ] Leap
- Description updated
- Target version changed from Milestone 13 to Milestone 16

ACs in now, it's focused on the multi-machine part. We have an existing salt test module executing the master and minion locally in both SLE as well as openSUSE.

### #10 - 2018-01-29 10:34 - okurz
- Subject changed from [opensuse][sle][functional]Salt multi-machine test to [opensuse][sle][functional][hard]Salt multi-machine test
- Status changed from New to Workable

### #11 - 2018-02-06 09:05 - okurz
- Blocked by action #30892: [opensuse][tools]multi-machine worker setup added

### #12 - 2018-02-06 09:06 - okurz
- Status changed from Workable to Blocked
- Assignee set to okurz

### #13 - 2018-04-30 19:37 - okurz
- Subject changed from [opensuse][sle][functional][hard]Salt multi-machine test to [opensuse][sle][functional][u][hard]Salt multi-machine test
- Target version changed from Milestone 16 to Milestone 21+
- Difficulty set to hard

Actually I doubt very much that the prerequisite will be done soon

### #14 - 2018-06-15 18:47 - okurz
- Target version changed from Milestone 21+ to Milestone 21+

### #15 - 2019-01-04 20:08 - okurz
- Target version changed from Milestone 21+ to future

### #16 - 2019-03-14 12:38 - okurz
- Checklist deleted ([ ] SLE, [ ] TW, [ ] Leap)
- Priority changed from Normal to Low
#17 - 2019-05-22 10:37 - okurz
- Assignee changed from okurz to mgriessmeier

Move to new QSF-u PO after I moved to the "tools"-team. I mainly checked the subject line so in individual instances you might not agree to take it over completely into QSF-u. Feel free to discuss with me or reassign to me or someone else in this case. Thanks.

#18 - 2019-05-28 11:47 - okurz
- Status changed from Blocked to Workable

#30892 fixed, multi-machine tests are possible on o3

#19 - 2020-04-24 12:23 - SLindoMansilla
- Status changed from Workable to Rejected

As part of QSF-U we test salt functionality with salt test module: https://openqa.suse.de/tests/4146523#step/salt/26

Multi-machine test would be out of our scope, as it is already being tested as part of SUSE-Manager, SES