

## openQA Tests - action #11462

**Feature 320597 and 320699: Introduce 'zypper lifecycle' to provide information about life cycle of individual products and packages and Do not communicate End of Support dates, that change later to a previous point in time**

2016-04-01 13:08 - maritawerner

<b>Status:</b> Resolved	<b>Start date:</b> 2016-04-01
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> okurz	<b>% Done:</b> 70%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Milestone 3	
<b>Difficulty:</b>	
<b>Description</b>	
For details see <a href="https://fate.suse.com/320597">https://fate.suse.com/320597</a>	
First check if the Feature status is "done".	
In addition please extend the Testcase to test Feature 320699: Do not communicate End of Support dates, that change later to a previous point in time.	
For details see <a href="https://fate.suse.com/320699">https://fate.suse.com/320699</a>	

### History

#### #1 - 2016-04-05 13:23 - dzedro

wrong fate link ?

#### #2 - 2016-04-06 16:19 - RBrownSUSE

- Target version set to 168

#### #3 - 2016-04-07 09:44 - maritawerner

- Description updated

#### #4 - 2016-04-07 09:45 - maritawerner

dzedro wrote:

wrong fate link ?

Sorry, fixed!

#### #5 - 2016-04-11 08:28 - RBrownSUSE

- Assignee set to dmaiocchi

#### #6 - 2016-04-11 12:53 - dmaiocchi

- Status changed from New to Rejected

feature is ready, not done.

Pending. Rejected for Milestone 3, for moment.

zypper se zypper  
Repository-Daten werden geladen...  
Installierte Pakete werden gelesen...

S	Name	Zusammenfassung	Typ
i	zypper	Command line software manager using libzypp	package

S	Name	Zusammenfassung	Typ
	zypper	Command line software manager using libzypp	srcpackage
	zypper-docker	Easy patch and update solution for Docker images	srcpackage
	zypper-docker	Easy patch and update solution for Docker images	package
i	zypper-log	CLI for accessing the zypper logfile	package
i	zypper-migration-plugin	Zypper subcommand for online migration	package
	zypper-migration-plugin	Zypper subcommand for online migration	srcpackage

zypper li  
licenses list-patches list-updates

. Cannot do a test without the feature

#### #7 - 2016-04-11 12:54 - dmaiocchi

- Status changed from Rejected to Feedback

#### #8 - 2016-05-02 20:43 - dmaiocchi

- Status changed from Feedback to In Progress

- % Done changed from 0 to 10

#### #9 - 2016-05-12 16:34 - dmaiocchi

- % Done changed from 10 to 90

#### #10 - 2016-05-23 08:59 - dmaiocchi

Bug founded:

<https://build.suse.de/package/show/home:nadvornik:zypper-lifecycle/zypper-lifecycle-plugin>

- fixed return value (bsc#979322)
- do not ignore errors on parsing of lifecycle data (bsc#979431)

#### #11 - 2016-05-24 09:37 - dmaiocchi

bug 981106

#### #12 - 2016-05-27 07:20 - dmaiocchi

- % Done changed from 90 to 100

Fate manual testing for feature done.

For the automation that in a fate-feature is not MANDATORY, "out of my task" i explained the condition how to import my testsuite. Otherwise i cannot import to your job-framework-scheduler.

For me close.

#### #13 - 2016-05-27 07:20 - dmaiocchi

- Status changed from In Progress to Resolved

#### #14 - 2016-05-27 12:23 - RBrownSUSE

- Status changed from Resolved to In Progress

- Assignee deleted (dmaiocchi)

- % Done changed from 100 to 70

This is the openQA test issue tracker.

The task was to implement it in openQA as part of openQA's Milestone 3

Reset % accordingly, reopened, and cleared assignment.

**#15 - 2016-05-30 12:54 - okurz**

- Target version changed from 168 to Milestone 3

**#16 - 2016-06-07 07:44 - maritawerner**

- Subject changed from Feature 320597: Introduce 'zypper lifecycle' to provide information about life cycle of individual products and packages to Feature 320597 and 320699: Introduce 'zypper lifecycle' to provide information about life cycle of individual products and packages and Do not communicate End of Support dates, that change later to a previous point in time

- Description updated

**#17 - 2016-07-26 10:38 - okurz**

- Description updated

- Status changed from In Progress to Feedback

- Assignee set to okurz

I am deleting outdated duplicated information from FATE entry to keep the issue clean and not lead people into thinking that they don't need to look at the FATE entry.

Current state as of 2016-07-26:

- <https://fate.suse.com/320597> is not marked as DONE but the corresponding SR for the feature is accepted so I assume the prerequisites are fulfilled.
- <https://fate.suse.com/320699> is not marked as DONE and seems to be still WIP

I added back-links from this progress issue to both fate entries and asked for test case descriptions.

**#18 - 2016-08-02 18:04 - okurz**

- Status changed from Feedback to In Progress

nadvornik added test case to fate.

PR ready: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/1613>

it's a start.

**#19 - 2016-08-05 12:16 - okurz**

[#13040](#) is seen as followup.

Verified locally on <http://lord.arch/tests/2449> on x86\_64 in one SLES scenario.

Feature test: PASSED

**#20 - 2016-08-08 12:07 - okurz**

some tests failed because I was not considering timezone differences, of course. Fixed by

<https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/1660>

commit d8cda34

Author: Oliver Kurz <okurz@suse.de>

Date: Mon Aug 8 14:04:09 2016 +0200

```
zypper_lifecycle: Do not rely on date as getting date is non-atomic
```

```
The being evaluated on the worker and not the SUT is suspect to timezone differences, e.g. see https://openqa.suse.de/tests/506437#step/zypper_lifecycle/29, where this fails. But even when we would get the time from the SUT and then compare it against the zypper lifecycle output we could hit the day boundary. It is better to not try to parse the date at all.
```

**#21 - 2016-08-09 09:28 - okurz**

The SLEnkins test is in <https://gitlab.suse.de/SLEnkins/tests-zypper/blob/master/testsuite-control/run.py>

**#22 - 2016-08-16 13:43 - mkravec**

Failing in: <https://openqa.suse.de/tests/516239>

**#23 - 2016-08-22 14:52 - okurz**

- Status changed from *In Progress* to *Feedback*

fixed by <https://github.com/os-autoinst/os-autoinst-distrib-opensuse/pull/1731>

so far not finished yet in product as no one merged for some time. Always latest:

[https://openqa.suse.de/tests/latest?test=cryptlvm&flavor=Server-DVD&arch=ppc64le#step/zypper\\_lifecycle/29](https://openqa.suse.de/tests/latest?test=cryptlvm&flavor=Server-DVD&arch=ppc64le#step/zypper_lifecycle/29)

**#24 - 2016-10-24 08:37 - okurz**

- Status changed from *Feedback* to *Resolved*

Had been very stable over the recent weeks.