

## openQA Tests - action #64731

### [functional][y] generate TW image with wicked and use it in yast2\_cmdline and nis MM test suites

2020-03-24 09:42 - ybonatakis

<b>Status:</b>	Resolved	<b>Start date:</b>	2020-01-08
<b>Priority:</b>	Normal	<b>Due date:</b>	2020-05-19
<b>Assignee:</b>	oorlov	<b>% Done:</b>	0%
<b>Category:</b>	Bugs in existing tests	<b>Estimated time:</b>	5.00 hours
<b>Target version:</b>	future		
<b>Difficulty:</b>			
<b>Description</b>			
<b>Motivation</b>			
<p>The yast2_cmdline performs some tests for the command line with the Test Anything Protocol [0]. One of the tap test is for yast2_network module which its tests are relative to wicked and that's why they do not work with NetworkManager, and it doesnt make sense to run it if this is the case.</p> <p>Therefore, yast2_cmdline should be executed with wicked setup only.</p> <p>In openqa, Tumbleweed uses an image which uses NetworkManager. We need to make the test work 'switching' to wicked</p> <p><a href="https://openqa.opensuse.org/tests/overview?distri=opensuse&amp;version=Tumbleweed&amp;build=20200320&amp;groupid=38">https://openqa.opensuse.org/tests/overview?distri=opensuse&amp;version=Tumbleweed&amp;build=20200320&amp;groupid=38</a></p> <p>NOTE: textmode installation has wicked by default, but we use only gnome image</p> <p>In the image we can switch using following commands: systemctl disable NetworkManager --now systemctl enable wicked --now</p>			
<b>Acceptance criteria</b>			
<ol style="list-style-type: none"><li>1. There is an image with wicked enabled in it</li><li>2. yast2_ui_devel uses image with wicked from step 1.</li><li>3. nis_(client server) test suites use image with wicked from step 1.</li></ol>			
<b>Suggestions</b>			
[0] <a href="https://yastgithubio.readthedocs.io/en/latest/how-to-write-tests/#how">https://yastgithubio.readthedocs.io/en/latest/how-to-write-tests/#how</a>			
<b>Related issues:</b>			
Copied from openQA Tests - action #61901: [functional][y] Check if wicked is ...		<b>Resolved</b>	<b>2020-01-08</b> <b>2020-03-24</b>

## History

### #1 - 2020-03-24 09:42 - ybonatakis

- Copied from action #61901: [functional][y] Check if wicked is running for yast command line tests added

### #2 - 2020-03-24 09:43 - riafarov

- Due date changed from 2020-03-24 to 2020-04-07
- Category changed from Enhancement to existing tests to Bugs in existing tests
- Assignee deleted (ybonatakis)
- Estimated time deleted (2.00 h)

### #3 - 2020-03-25 10:34 - riafarov

- Due date changed from 2020-04-07 to 2020-04-21

### #4 - 2020-04-01 08:47 - riafarov

- Description updated
- Status changed from New to Workable
- Estimated time set to 5.00 h

**#5 - 2020-04-01 08:48 - riafarov**

- Subject changed from *[functional][y] yast2\_cmdline module should use wicked manager to [functional][y] generate TW image with wicked and use it in yast2\_cmdline and nis MM test suites*

**#6 - 2020-04-08 09:32 - riafarov**

- Due date changed from 2020-04-21 to 2020-05-05

**#7 - 2020-04-22 09:10 - riafarov**

- Due date changed from 2020-05-05 to 2020-05-19

**#8 - 2020-05-11 12:05 - oorlov**

- Status changed from Workable to In Progress
- Assignee set to oorlov

**#9 - 2020-05-14 11:15 - oorlov**

PR: <https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10240>

**#10 - 2020-05-14 14:13 - oorlov**

- Status changed from In Progress to Feedback

**#11 - 2020-05-15 08:06 - oorlov**

- Status changed from Feedback to Resolved

Verification Run on o3: <https://openqa.opensuse.org/tests/1266798>

yast2\_ui\_devel passed.

nis\_client, nis\_server are still failed on the same step as before. So, wicked is not an issue there. These failures will be investigated in scope of another ticket.