

## openQA Project - action #92128

### openQA-(common|devel) broken on Leap 15.2 (Cpanel::JSON::XS dependency)

2021-05-04 14:14 - tinita

<b>Status:</b>	New	<b>Start date:</b>	2021-05-04
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Concrete Bugs	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	future		
<b>Difficulty:</b>			
<b>Description</b>			
<pre>zypper info --requires openQA-common   grep Cpanel perl(Cpanel::JSON::XS)</pre>			
Same for openQA-devel			
But our code which is already in Leap 15.2 is using the allow_dupkeys feature, which was added in 4.09: <a href="https://metacpan.org/source/RURBAN/Cpanel-JSON-XS-4.26/Changes#L109">https://metacpan.org/source/RURBAN/Cpanel-JSON-XS-4.26/Changes#L109</a> And Leap 15.2 only has Cpanel::JSON::XS 4.02			

#### History

##### #1 - 2021-05-04 14:15 - tinita

- Description updated

##### #2 - 2021-05-04 14:19 - tinita

- Subject changed from openQA-devel broken on Leap 15.2 (Cpanel::JSON::XS dependency) to openQA-(common|devel) broken on Leap 15.2 (Cpanel::JSON::XS dependency)

- Description updated

##### #3 - 2021-05-04 14:19 - okurz

- Project changed from QA to openQA Project

- Subject changed from openQA-(common|devel) broken on Leap 15.2 (Cpanel::JSON::XS dependency) to openQA-devel broken on Leap 15.2 (Cpanel::JSON::XS dependency)

- Description updated

- Category set to Concrete Bugs

Oh, now I get it. So you would want to have updated dependencies be automatically pulled in by the official Leap package openQA-devel to build a current openQA? Ok, I think that we really can not do. Anyone has an idea how we could make that obvious maybe within the package openQA-devel? Or maybe we can put something into our source code of the update package to fail with an explicit message? Like a version check within openQA that parses cpanfile?

##### #4 - 2021-05-04 14:20 - okurz

- Description updated

##### #5 - 2021-05-04 14:22 - tinita

- Subject changed from openQA-devel broken on Leap 15.2 (Cpanel::JSON::XS dependency) to openQA-(common|devel) broken on Leap 15.2 (Cpanel::JSON::XS dependency)

##### #6 - 2021-05-04 14:23 - tinita

[okurz](#) It's both openqa-common and openqa-devel. I edited the title and it got overwritten by your change.

##### #7 - 2021-05-04 14:26 - tinita

The version requirement is already fixed in the latest openQA, so I'm not sure what you mean by a version check within openQA that parses cpanfile. The version requirement simply was not specified before in the .spec file and dependencies.yaml and cpanfile.

##### #8 - 2021-05-04 20:20 - okurz

The thing is when we execute openQA from git but within openSUSE Leap 15.2 with the old package version of dependencies then we hit that problem, right? So I thought of a check within the source code that would be executed when running with old dependencies.

**#9 - 2021-05-04 22:07 - tinita**

The code in question is already in openQA 4.6.1589882993.dd2749ac3-lp152.1.15

On a fresh Leap 15.2:

```
% zypper in openQA
...
% grep allow_dupkeys /usr/share/openqa/lib/OpenQA/Command.pm
->stringify_infnan->escape_slash->allow_dupkeys->pretty;
```

**#10 - 2021-07-09 08:23 - okurz**

- *Priority changed from Normal to Low*

- *Target version changed from Ready to future*

No work on this since two months has shown that something is unclear here.

[tinita](https://progress.opensuse.org/projects/openqav3/wiki/#Defects) could you please update the ticket according to <https://progress.opensuse.org/projects/openqav3/wiki/#Defects> ?