

openQA Tests - action #37719

[qam][sle-15] test fails in java

2018-06-25 09:05 - osukup

Status:	Rejected	Start date:	2018-06-25
Priority:	Normal	Due date:	
Assignee:	pgeorgiadis	% Done:	0%
Category:	Bugs in existing tests	Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
Observation			
openQA test in scenario sle-15-Server-DVD-Updates-x86_64-mau-extratests@64bit fails in java			
Reproducible			
Fails since (at least) Build 20180622-2			
Expected result			
Last good: (unknown) (or more recent)			
Further details			
Always latest result in this scenario: latest			

History

#1 - 2018-06-25 13:42 - pgeorgiadis

- Status changed from New to Rejected

in SLE15, we have 3 java version installed:

```
d81:~ # update-alternatives --list java
/usr/lib64/jvm/jre-1.8.0-ibm/bin/java
/usr/lib64/jvm/jre-1.8.0-openjdk/bin/java
/usr/lib64/jvm/jre-10-openjdk/bin/java
```

but, the test identifies only two java compilers:

```
d81:~ # update-alternatives --list javac
/usr/lib64/jvm/java-1.8.0-openjdk/bin/javac
/usr/lib64/jvm/java-10-openjdk/bin/javac
```

At first impression, one would say that the appropriate devel package is missing. Yet it's not. It's perfectly installed:

```
d81:~ # rpm -q java-1_8_0-ibm-devel
java-1_8_0-ibm-devel-1.8.0_sr5.11-1.5.x86_64
```

Then, one would probably think that java compiler is not part of this package, yet it is:

```
d81:~ # rpm -ql java-1_8_0-ibm-devel | grep javac
/usr/lib64/jvm/java-1.8.0-ibm-1.8.0/bin/javac
```

The bug is that the update-alternatives --list javac does not know about it, but imho it should. This looks like a product bug rather than a problem in the test. I will close this ticket, but feel free to re-open it if my logic above is wrong.

#2 - 2018-06-25 13:49 - pluskalm

This seems to be caused same issue as in https://bugzilla.suse.com/show_bug.cgi?id=1096420