

openQA Project - action #81116

openqa-webui is failed to start because /var/lib/openqa/db/db.lock owned by vnc user

2020-12-16 14:40 - asmorodskyi

Status:	Resolved	Start date:	2020-12-16
Priority:	Normal	Due date:	2020-12-23
Assignee:	okurz	% Done:	0%
Category:	Support	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Following instructions defined https://github.com/os-autoinst/openQA/blob/master/docs/Installing.asciidoc at step https://github.com/os-autoinst/openQA/blob/master/docs/Installing.asciidoc#run-the-web-ui getting following :			
<pre>Dec 16 14:40:40 dante systemd[1]: Started The openQA web UI. Dec 16 14:40:41 dante openqa-webui-daemon[2728]: Can't open database lock file /var/lib/openqa/db/db.lock! at /usr/share/openqa/script/./lib/OpenQA/Schema.pm line 88. Dec 16 14:40:41 dante systemd[1]: openqa-webui.service: Main process exited, code=exited, status=13/n/a Dec 16 14:40:41 dante systemd[1]: openqa-webui.service: Unit entered failed state. Dec 16 14:40:41 dante systemd[1]: openqa-webui.service: Failed with result 'exit-code'.</pre>			
checking /var/lib/openqa/db/db.lock gives that file is owned by vnc user and available to others only with read access (644). package version info :			
<pre>zypper info openQA Loading repository data... Reading installed packages...</pre>			
Information for package openQA: -----			
<pre>Repository : devel_openQA Name : openQA Version : 4.6.1608127273.ff2a1bfcf-lp152.3540.1 Arch : noarch Vendor : obs://build.opensuse.org/devel:openQA Installed Size : 12.0 MiB Installed : Yes Status : out-of-date (version 4.6.1608019100.3a581bf95-lp152.3539.1 installed)</pre>			

History

#1 - 2020-12-16 14:41 - okurz

- Category set to Concrete Bugs
- Status changed from New to Feedback
- Assignee set to okurz
- Target version set to Ready

In chat you say "fresh install" but likely you are already aware that this is of course part of multiple automatic tests, including the "openQA-in-openQA" tests. So I wonder if that was really a "fresh" system after all? Can you reproduce this? Maybe in a container environment?

#2 - 2020-12-16 14:55 - asmorodskyi

okurz wrote:

In chat you say "fresh install" but likely you are already aware that this is of course part of multiple automatic tests, including the "openQA-in-openQA" tests. So I wonder if that was really a "fresh" system after all? Can you reproduce this? Maybe in a container environment?

system was installed yesterday from scratch specifically for openQA install . so it is **really** fresh install . only thing which which probably worth to

mention that order of steps was a mixed because initially system was suppose to be only for workers but later it got changed to "openQA standalone setup" . so at first I did zypper in openQA-worker and only than zypper in openQA

#3 - 2020-12-16 20:25 - okurz

- *Due date set to 2020-12-23*

- *Category changed from Concrete Bugs to Support*

asmorodskyi wrote:

[...] only thing which which probably worth to mention that order of steps was a mixed because initially system was suppose to be only for workers but later it got changed to "openQA standalone setup" . so at first I did zypper in openQA-worker and only than zypper in openQA

Right. I saw that from `dante.arch.suse.de:/var/log/zypp/history` so I used the same install steps in a test container environment. However I could not reproduce the permission problem on `/var/lib/openqa/db/db.lock` . Installing `zypper -n` in `xorg-x11-Xvnc-module xorg-x11-Xvnc` created the "vnc" user but of course this does not change the permission of `/var/lib/openqa/db/db.lock` retroactively.

I tried again in a container environment where I installed first `zypper -n` in `xorg-x11-Xvnc-module xorg-x11-Xvnc` which created the VNC user and only then install `zypper -n` in openQA but this did not trigger this problem. Unfortunately you have not configured dante to have persistent system journal (to do this just create `mkdir /var/log/journal/`) so I could not check the system journal from yesterday and hence have found nothing else that could explain what could have happened.

Unless you can reproduce the problem I don't see it possible to come up with any improvement.

#4 - 2020-12-17 09:48 - asmorodskyi

I also tried to reproduce it on Leap VM installed from scratch and also failed so I think this one can be closed

#5 - 2020-12-17 10:29 - okurz

- *Status changed from Feedback to Resolved*