

openQA Project - action #95768

containers: the single_container_test shows this error "Permission denied" when tries to create the directory "/var/lib/openqa/share/factory/tmp"

2021-07-21 09:02 - ilausuch

Status:	New	Start date:	2021-07-21
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Concrete Bugs	Estimated time:	0.00 hour
Target version:	future		
Difficulty:			

Description

Motivation

Thanks to a previous issue [#95179](#) we could see in the logs that the webui has permissions problems on the "factory" directory e.g. https://openqa.opensuse.org/tests/1830297#step/single_container_webui/107

The reason is because the directory has the root user (in the container) but the webui is executed with the geekotest user.

Acceptance Criteria

- **AC 1:** webui can create the needed directories in /var/lib/openqa/share/factory

Suggestion

- Currently if the container doesn't fail the logs are not be printed, so print "docker logs openqa_webui" the logs before destroy the container
- Check if there are other directories that require to be created from the webui and can be created

History

#1 - 2021-07-21 09:15 - ilausuch

- Description updated

One suggested solution was this: <https://github.com/os-autoinst/os-autoinst-distri-openQA/pull/71> but it was rejected because rwx permissions for every user is too open.

So I created this new PR <https://github.com/os-autoinst/openQA/pull/4056> that after some tests is failing on multiple_container_webui test (https://openqa.opensuse.org/tests/1848766#step/multiple_container_webui/1) but I still don't have the reason.

#2 - 2021-07-22 09:57 - okurz

- Priority changed from Normal to Low

- Target version set to Ready

#3 - 2021-07-29 12:02 - okurz

- Target version changed from Ready to future