

openQA Project - action #91782

coordination # 64746 (Blocked): [saga][epic] Scale up: Efficient handling of large storage to be able to run current tests efficiently but keep big archives of old results

coordination # 80546 (Blocked): [epic] Scale up: Enable to store more results

Add support for archived jobs

2021-04-26 19:23 - okurz

Status:	Resolved	Start date:	2021-04-26
Priority:	Low	Due date:	
Assignee:	mkittler	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			

Description

Motivation

See parent [#80546](#) . To be able to scale-up openQA we want to be able to separate recent openQA results (on expensive+fast storage) from older, important openQA results (on slow+cheap storage).

Acceptance criteria

- **AC1:** results on openQA can be automatically separated into two different storage targets
- **AC2:** <https://github.com/os-autoinst/openQA/pull/3858> is merged or closed

Suggestions

- Add help in web UI based on <https://github.com/os-autoinst/openQA/pull/3858> describing the impact of periods selected for "important" jobs when archiving is enabled
- Add comments in the example openqa.ini describing the archiving feature based on <https://github.com/os-autoinst/openQA/pull/3858>
- Add documentation for the new openQA feature based on <https://github.com/os-autoinst/openQA/pull/3858> where the internal help and the comments in openqa.ini seem not enough
- Run tests, e.g. in SUSE internal's staging setup
- Add a complete implementation of the draft <https://github.com/os-autoinst/openQA/pull/3858> - continue and finish it or start over :)

Out of scope

- UI representation for archived jobs: [#91785](#)

Related issues:

Related to openQA Project - coordination #76984: [epic] Automatically remove ...	New	2021-01-21
Copied to openQA Project - action #92788: Use openQA archiving feature on osd...	Blocked	

History

#1 - 2021-04-26 19:54 - okurz

- Description updated

#2 - 2021-04-26 19:59 - okurz

- Description updated

#3 - 2021-04-27 08:12 - mkittler

Since I've already started with <https://github.com/os-autoinst/openQA/pull/3858> I'd also like to finish it. So I'll take the ticket when it is moved to the backlog.

#4 - 2021-05-07 16:59 - okurz

- Target version changed from future to Ready

#5 - 2021-05-10 14:29 - mkittler

- Assignee set to mkittler

#6 - 2021-05-15 21:06 - okurz

- Due date set to 2021-05-25

- Status changed from Workable to In Progress

#7 - 2021-05-17 09:14 - mkittler

- Status changed from In Progress to Feedback

I'm waiting for PR reviews. See the commit message of the last commit for remaining caveats. For now I'd refrain from any complicated hacks to overcome them as they shouldn't be very problematic in practice.

#8 - 2021-05-18 09:47 - okurz

- Related to coordination #76984: [epic] Automatically remove assets+results based on available free space added

#9 - 2021-05-18 11:28 - mkittler

- Status changed from Feedback to Resolved

I'm closing the ticket despite the remaining caveats. The archiving job takes care to delete any leftovers if copying fails so if cleanup and archiving interfere with each other the worst which can happen is a failed archiving job (but leftovers should *not* pile up in the archive). Besides, this is very unlikely anyways.

#10 - 2021-05-18 11:50 - okurz

- Copied to action #92788: Use openQA archiving feature on osd size:S added

#11 - 2021-06-28 17:13 - cdywan

- Due date deleted (2021-05-25)