

openQA Project - action #98862

coordination # 102915 (New): [saga][epic] Automated classification of failures

coordination # 94105 (Blocked): [epic] Use feedback from openqa-investigate to automatically inform on github pull requests, open tickets, weed out automatically failed tests

Comment about intermittent/sporadic test issues on original job if openqa-investigate retry job passes

2021-09-18 08:43 - Xiaojing_liu

Status: New	Start date: 2021-09-18
Priority: Low	Due date:
Assignee:	% Done: 0%
Category: Feature requests	Estimated time: 0.00 hour
Target version: future	
Difficulty:	
Description Comment about intermittent/sporadic test issues on original job if openqa-investigate retry job passes	
User story When a job fails, we will investigate the job by triggering new job with different conditions, such as rerun, re-run with last good build, or last commit in the test distribution. If a retry job passes, the original job may be a intermittent/sporadic case. We should provide that assessment as a comment back on the original job.	
Acceptance criteria <ul style="list-style-type: none">• AC1: If an openqa-investigate retry job passes a comment is created on the original job with the assessment that the issue is intermittent or a sporadic test issue	
Suggestions <ul style="list-style-type: none">• Take a look how we identify likely sporadic issues as a result of <i>failed</i> "retry" jobs in https://github.com/os-autoinst/scripts/blob/master/openqa-investigate#L136• Extend to react according on <i>passed</i> retry• Ensure that hook scripts in github.com/os-autoinst/scripts/ act as one should expect when called on <i>passed</i> jobs• Use• Alternative: Extend o3 config to also run <code>job_done_hooks</code> on passed jobs and monitor performance impact• Same on osd as on o3	
Related issues:	
Related to QA - action #95746: Identify likely "sporadic" openQA tests with "..."	Resolved 2021-07-20
Copied to openQA Project - action #110518: Call <code>job_done_hooks</code> if requested b...	Resolved 2021-09-18

History

#1 - 2021-09-18 08:43 - Xiaojing_liu

- Related to action #95746: Identify likely "sporadic" openQA tests with "openqa-investigate" size:M added

#2 - 2021-09-20 08:44 - okurz

- Subject changed from Comment back to the origin job according to the investigate job' result to Comment back to the origin job according to the investigate job's result

- Category set to Feature requests

- Target version set to future

- Parent task set to #94105

thanks. Let's collect a bit of experience first with reacting on failed jobs as done in [#95746](#) before coming back here reacting on passed jobs.

#3 - 2022-04-21 12:35 - okurz

- Subject changed from Comment back to the origin job according to the investigate job's result to Comment about intermittent/sporadic test issues on original job if openqa-investigate retry job passes
- Description updated
- Target version changed from future to Ready

#4 - 2022-05-02 11:58 - okurz

- Copied to action #110518: Call job_done_hooks if requested by test setting (not only openQA config as done so far) size:M added

#5 - 2022-05-02 11:58 - okurz

- Description updated
- Status changed from New to Blocked
- Assignee set to okurz

blocked by [#110518](#)

#6 - 2022-05-25 09:49 - mkittler

- Status changed from Blocked to New
- Assignee deleted (okurz)

#7 - 2022-05-25 09:53 - okurz

With [#110518](#) resolved we can now trigger investigation jobs within [openqa-investigate](#) with the new test setting to trigger hooks on itself so that we can evaluate the result and comment accordingly on the original job.

#8 - 2022-06-03 14:28 - okurz

- Target version changed from Ready to future