

openQA Project - action #66718

unstable/flaky/sporadic test: t/ui/27-plugin_obs_rsync_status_details.t

2020-05-12 13:33 - okurz

Status:	Resolved	Start date:	2020-05-12
Priority:	Low	Due date:	2021-02-23
Assignee:	okurz	% Done:	0%
Category:	Concrete Bugs	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			

Description

Observation

See

<https://app.circleci.com/pipelines/github/os-autoinst/openQA/2827/workflows/13672907-1ad3-48d0-a1b2-e210991ed1f8/jobs/26708/stepts> :

```
[22:54:20] t/ui/27-plugin_obs_rsync_status_details.t .. 19/? [22:54:20] t/ui/27-plugin_obs_rsync_s
tatus_details.t .. 24/?
# Failed test 'BatchedProj obs builds'
# at t/ui/27-plugin_obs_rsync_status_details.t line 181.
# got: '470.2, 469.1'
# expected: '4704, 4703, 470.2, 469.1'
[22:54:20] t/ui/27-plugin_obs_rsync_status_details.t .. 27/? [22:54:20] t/ui/27-plugin_obs_rsync_s
tatus_details.t .. 28/? [22:54:20] t/ui/27-plugin_obs_rsync_status_details.t .. ...60/? # Looks like
you failed 1 test of 60.
[22:54:20] t/ui/27-plugin_obs_rsync_
status_details.t .. Dubious, test returned 1 (wstat 256, 0x100)
```

Failed 1/60 subtests

t/ui/27-plugin_obs_rsync_status_details.t failed in 1/2 runs within a stability test

Acceptance criteria

- **AC1:** t/ui/27-plugin_obs_rsync_status_details.t is stable in 20/20 tries
- **AC2:** t/ui/27-plugin_obs_rsync_status_details.t is removed from .circleci/unstable_tests.txt

Suggestions

- Run make test RETRY=20 STABILITY_TEST=1 TESTS=t/ui/27-plugin_obs_rsync_status_details.t locally to reproduce
- Identify causes of sporadic failures and fix in either production code or tests
- Prove stability locally and in CI
- Remove from .circleci/unstable_tests.txt again

Related issues:

Related to openQA Project - action #89935: t/ui/27-plugin_obs_rsync_status_de...

Resolved

2021-03-11

2021-04-30

History

#1 - 2020-05-12 13:36 - okurz

proposed the move of the test to unstables in <https://github.com/os-autoinst/openQA/pull/3081>

#2 - 2020-07-28 11:27 - okurz

- Target version set to Ready

#3 - 2020-11-03 14:32 - okurz

- Priority changed from Normal to Low

#4 - 2020-11-19 09:29 - Xiaojing_liu

I cannot reproduce this issue in my local.

I run make test RETRY=20 STABILITY_TEST=1 TESTS=t/ui/27-plugin_obs_rsync_status_details.t, every time passed.

I also tried for i in \$(seq 1 20); do sudo docker run -it --rm -v \$PWD:/opt/testing_area localtest bash -c 'make test

TESTS=t/ui/27-plugin_obs_rsync_status_details.t' >> 2; done, all tests passed. I am not sure if run it in docket is the way to ensure Prove stability in CI.

BTW, I modified the timelimit in this file, because it always returns error then the timelimit is 16.

```
server stopped
```

```
real    0m48.786s
user    0m0.075s
sys     0m0.049s
```

#5 - 2020-11-19 10:26 - okurz

- Target version changed from Ready to future

Thank you for checking. If it's this hard to reproduce let's keep it like it is for now and look into this sometime later.

#6 - 2021-01-27 18:04 - cdywan

Seems like PRs are hitting this again:

```
not ok 24 - BatchedProj obs builds
[debug] [xl23hAJV] POST "/admin/obs_rsync/BatchedProj/obs_builds_text"
[debug] [xl23hAJV] Routing to controller "OpenQA::Shared::Controller::Session" and action "ensure_operator"
[debug] [xl23hAJV] Routing to controller "OpenQA::WebAPI::Plugin::ObsRsync::Controller::Gru" and action "update_obs_builds_text"
[debug] [xl23hAJV] 200 OK (0.024276s, 41.193/s)
[debug] [C0j4SN9_] GET "/admin/obs_rsync/BatchedProj/obs_builds_text"
[debug] [C0j4SN9_] Routing to controller "OpenQA::Shared::Controller::Session" and action "ensure_operator"
[debug] [C0j4SN9_] Routing to controller "OpenQA::WebAPI::Plugin::ObsRsync::Controller::Gru" and action "get_obs_builds_text"
[debug] [C0j4SN9_] 200 OK (0.016182s, 61.797/s)
```

Seen this on <https://github.com/os-autoinst/openQA/pull/3694> and <https://github.com/os-autoinst/openQA/pull/3635>

#7 - 2021-02-16 11:47 - okurz

- Due date set to 2021-02-23

- Status changed from Workable to Feedback

- Assignee set to andriinikitin

- Target version changed from future to Ready

In recent days we saw this even more. Gladly [andriinikitin](#) had a good idea how to address this:

<https://github.com/os-autoinst/openQA/pull/3732>

#8 - 2021-02-24 09:28 - okurz

- Status changed from Feedback to In Progress

- Assignee changed from andriinikitin to okurz

I will conduct the stability tests and see if we can remove that from the unstable list

#9 - 2021-02-24 11:40 - okurz

Did a successful local run with

```
env runs=100 count_fail_ratio prove -l t/ui/27-plugin_obs_rsync_status_details.t
```

Testing in circleCI <https://github.com/os-autoinst/openQA/pull/3752>

#10 - 2021-02-24 12:32 - okurz

- Status changed from In Progress to Feedback

<https://app.circleci.com/pipelines/github/os-autoinst/openQA/5721/workflows/996637f1-4195-4eb4-840f-5a3b573f9a6c/jobs/53970> shows 20/20 successful runs within circleCI. Updated PR.

#11 - 2021-02-25 07:43 - okurz

- *Status changed from Feedback to Resolved*

#12 - 2021-03-11 14:04 - okurz

- *Related to action #89935: t/ui/27-plugin_obs_rsync_status_details.t fails in circleCI, master branch even added*