

openQA Project - action #101379

Reduce amount of unhelpful log messages at debug level

2021-10-22 14:49 - kraih

Status: Resolved	Start date: 2021-10-22
Priority: Low	Due date:
Assignee: kraih	% Done: 0%
Category: Feature requests	Estimated time: 0.00 hour
Target version: Ready	
Difficulty: easy	

Description

Observation

Even though we keep a lot of logs on OSD, most of it is unhelpful for day to day debugging tasks. Especially the token and API key messages take up a lot of disk space and provide little value. Mojolicious recently introduced a new log level below debug called trace, that could be used for these and similar log messages.

```
[2021-10-21T10:00:12.976949+02:00] [debug] [DhPF1FwhQ81e] 200 OK (0s, ??/s)
[2021-10-21T10:00:12.977305+02:00] [debug] [MknhbAKzf44C] 200 OK (0s, ??/s)
[2021-10-21T10:00:12.977339+02:00] [debug] Received JobToken: A1234567890
[2021-10-21T10:00:12.977642+02:00] [debug] API key from client: *B1234567890*
[2021-10-21T10:00:12.978024+02:00] [debug] API key from client: *C1234567890*
[2021-10-21T10:00:12.978031+02:00] [debug] API key from client: *D1234567890*
```

Acceptance criteria

- **AC1:** Review OSD/O3 logs to identify unhelpful log messages
- **AC2:** Add necessary APIs and tests to support trace log level
- **AC3:** Move unhelpful log messages to trace level (or remove them completely if they serve no real purpose)

Suggestion

- Ignore [DhPF1FwhQ81e] 200 OK (0s, ??/s) log messages, since they are a Mojolicious bug that will be gone with the next update

Related issues:

Related to openQA Infrastructure - action #96551: Persistent records of syste...	Resolved	2021-10-22
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History

#1 - 2021-10-22 14:49 - kraih

- Parent task deleted (#96551)

#2 - 2021-10-22 14:50 - kraih

- Related to action #96551: Persistent records of systemd journal size:S added

#3 - 2021-10-28 13:29 - kraih

- Assignee set to kraih

#4 - 2021-11-05 17:20 - kraih

- Status changed from New to In Progress

PR opened. <https://github.com/os-autoinst/openQA/pull/4350>

#5 - 2021-11-08 10:42 - cdywan

kraih wrote:

PR opened. <https://github.com/os-autoinst/openQA/pull/4350>

Since Mergify doesn't seem to care about open comments, I'm mentioning it here: This PR bumps the minimum Mojo version to 9.20

#6 - 2021-11-08 16:05 - kraih

- *Status changed from In Progress to Feedback*

#7 - 2021-11-12 10:02 - kraih

- *Status changed from Feedback to Resolved*

#8 - 2021-11-12 10:14 - tinita

- *Target version changed from future to Ready*

#9 - 2021-12-03 07:56 - okurz

- *Category set to Feature requests*