

QCAT - Task #1775

User Story # 1774 (Closed): Caching

Drill down cache usage

06 Feb 2018 12:27 - Sebastian Manger

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|-------------------------------------|------------------------------------|
| Status: Closed | Start date: 06 Feb 2018 |
| Priority: Normal | Due date: |
| Assignee: | % Done: 0% |
| Category: | Estimated time: 36.00 hours |
| Target version: QCAT Backlog | Spent time: 0.00 hour |
| Resolution: | |

Description

Notes

- High priority, as iterations are expected
- Improve monitoring of RAM usage
- Improve monitoring of configuration cache usage (set, get, miss)
- Get a clear idea where the leak is (cache keeps growing and reaches 2 GB after a few days)
- There will be a gap between implementation of monitoring and interpretation of results; also, some iterations are expected.

Estimate break down

- Evaluation of monitoring packages: 8h
- Implement monitoring on qcat-dev and check: 2h
 - Does it measure what we expect: 1h
 - Does it have an impact on the application performance?: 1h
- Implement on qcat-live: 2h
- Interpretation of results: 2h
- Iterations (update metrics, gather results, interpret): 8h per iteration x 3 (?): 16h

History

#1 - 06 Feb 2018 15:36 - Sebastian Manger

- translation missing: en.field_tag_list set to Required
- Description updated
- Estimated time set to 32.00 h

#2 - 08 Feb 2018 11:00 - Sebastian Manger

- Estimated time changed from 32.00 h to 36.00 h

#3 - 22 Feb 2018 10:10 - Kurt Gerber

- Target version changed from Carbon Benefit to QCAT Backlog

#4 - 27 Feb 2018 10:10 - Kurt Gerber

- Status changed from New to Accepted
- Priority changed from Normal to High

#5 - 22 Aug 2018 08:54 - Kurt Gerber

- Priority changed from High to Normal

#6 - 27 Sep 2019 13:41 - Kurt Gerber

- Status changed from Accepted to Closed

Leak was found: It was in the gzip plugin of uwsgi.
Removing that solved the problem.