Redmine - Defect #34497

High memory usage in Redmine 4.0.5.stable

2020-12-23 13:07 - Abeesh M P

Status: Closed Start date:

Priority: Normal Due date:

Assignee: % Done: 0%

Category: Performance Estimated time: 0.00 hour

Target version:

Resolution: No feedback Affected version: 4.0.5

Description

Hi Team,

We are getting high memory usage in Redmine, we have been using redmine (same version) for last 1 year or more. But we didn't face this issue untill 2 weeks before, For the last two weeks, we are seeing high memory usage in Redmine.

Environment:

Redmine version 4.0.5.stable

Ruby version 2.5.1-p57 (2018-03-29) [x86_64-linux-gnu]

Rails version 5.2.3 Environment production Database adapter Mysql2

Mailer queue ActiveJob::QueueAdapters::AsyncAdapter

Mailer delivery smtp

It would be nice if you can provide some information to debug this issue.

History

#1 - 2021-01-11 19:38 - Holger Just

- Status changed from New to Needs feedback

"high" is a rather subjective designation. Without specific numbers, it is impossible to verify this nor is it possible to tell you whether your numbers might be normal.

With that being said, it is quite normal to see a single application process of an application server such as unicorn or passenger to use between 256 and 512 MB. Depending on your workload, this might temporarily spike to more than 1 GB per process (e.g. if you have large issues or issue trees, make "expensive" queries, ...

Depending on how you have configured application caches, those might also affect memory usage (by default, Redmine uses an in-memory cache).

To restrict the amount of memory used by your application server, you might use options such as <u>PassengerMemoryLimit</u> for passenger or the <u>Unicorn::WorkerKiller</u> when using unicorn (or an equivalent option of your chosen application server).

#2 - 2024-01-23 00:37 - Go MAEDA

- Status changed from Needs feedback to Closed
- Resolution set to No feedback

2025-05-04 1/1