

High memory usage in Redmine 4.0.5.stable

2022/05/09 19:10 - Admin Redmine

ステータス:	Needs feedback	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Performance_53	予定工数:	0.00時間
対象バージョン:		作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/34497	status_id:	10
category_id:	53	tracker_id:	1
version_id:	0	plus1:	0
issue_org_id:	34497	affected_version:	
author_id:	488734	closed_on:	
assigned_to_id:	0	affected_version_id:	153
comments:	1		

説明

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.

journals

"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 "PassengerMemoryLimit ": <https://www.phusionpassenger.com/library/config/apache/reference/#passengermemorylimit> for passenger or the "Unicorn::WorkerKiller":<https://github.com/kzk/unicorn-worker-killer> when using unicorn (or an equivalent option of your chosen application server).

履歴

#1 - 2022/05/10 17:00 - Admin Redmine

- カテゴリ を Performance_53 にセット