

RhodeCode CE/EE - Bug #5590

Pull Request creation takes 2 minutes

03.02.2020 16:40 - Olivier Renaud

Status:	New	Start date:	03.02.2020
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Sorting:		Affected Version:	
Commit Number:			

Description

The creation of Pull Requests for one of our repository takes a very long time. After the user clicks "Submit Pull Request", the page loads for about 2 minutes before the Pull Request page is displayed with a creation success. My users think that something is going wrong and they tend to stop the http request (by clicking the stop button of their browser, or going back in the history).

The duration does not depend on the size of the Pull Request. It is much faster for smaller repositories (the one that causes problem weights 6.5GB). We activated shadow repos for the Pull Requests, so my guess is that this time corresponds to the time it takes for the shadow repo to perform the clone. On the RhodeCode machine, hg clone of this repository (including the local copy update) takes 1 minute.

If it is difficult to perform this task asynchronously, it would be nice to have a "please wait" message during this operation.

History

#1 - 04.02.2020 06:46 - Marcin Kuzminski [CTO]

Hi,

Yes it's a limitation of larger repositories. We're planning to have it run async to have merge simulation load later, it's a bigger task so small "please wait" that can be delivered now is a good idea, we'll implement it.

Thanks for the feedback

#2 - 25.03.2020 23:41 - Redmine Integration

Commit aed576283e0b by Marcin Kuzminski marcin@rhodecode.com on stable branch references this issue.

<https://code.rhodecode.com/rhodecode-enterprise-ce/changeset/aed576283e0bef71c00ab20806726dbc478395f3>

#3 - 28.05.2020 20:48 - Marcin Kuzminski [CTO]

We've further optimized the creation of PRs in 4.19.X it should be a bit faster now, but still we have room for improvements.