

RhodeCode CE/EE - Feature #4094

[tests] Improve repository operations performance test.

18.07.2016 08:38 - Martin Bornhold

Status:	Closed	Start date:	18.07.2016
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	v4.3	Spent time:	0.00 hour
Sorting:		Commit Number:	
Description			
<p>We have a first implementation of a performance test that executes multiple repository operations (push/pull/clone) to stress our system. It is based on the locust library http://locust.io. Current implementation is limited to the mercurial backend and should be extended to also support git and svn operations. The code is located at https://internal-code.rhodecode.com/rhodecode-enterprise-ac-tests/files/tip/loadtest</p>			
Improvement Goals			
<ul style="list-style-type: none">• Move the code from CE repo to AC-Tests• Add support for SVN• Add support for GIT• Refactor code to split out common code. Maybe a common base class for git/svn/hg?• Add support for adding commits to the repositories• Make running the tests as simple as possible			
Subtasks:			
Task # 4095: [tests] Move locust based performance tests to ac-tests repository			Closed
Feature # 4096: [test] Extend locust performance tests to add commits			Closed
Feature # 4097: [test] Add git support to locust performance test			Closed
Feature # 4098: [tests] Add svn support to locust performance test			Closed
Feature # 4113: [tests] Add ability to discover available repositories.			Closed

History

#1 - 18.07.2016 09:11 - Martin Bornhold

- Target version set to v4.3

#2 - 21.07.2016 15:48 - Martin Bornhold

- Description updated

#3 - 12.06.2018 12:29 - Marcin Kuzminski [CTO]

- Status changed from New to Closed