

RIP10-RocketMQ Unit Test

Status

- Current State: Proposed
- Authors: chenhoudao,wllqipeng
- Shepherds: dinglei(dinglei@apache.org)
- Mailing List discussion: users@rocketmq.apache.org;dev@rocketmq.apache.org
- Pull Request:<https://github.com/apache/rocketmq/pull/685>
- Released: <4.4.1>

Background & Motivation

What do we need to do

For RocketMQ project, Unit Test is very important. It can improve code quality by increase code coverage. So we're going to add unit test for RocketMQ.

Goals

- What problem is this proposal designed to solve?

We plan to use tools such as sonar to find out which modules, such as Store, Broker, Client, etc., are not covered by functions, and write unit test cases for these functions.

- To what degree should we solve the problem?
Increase RocketMQ code coverage to 60%

Non-Goals

- Are there any limits of this proposal?
Higher code coverage may be a bit more difficult

Changes

We will add or modify some test cases in test dir