RoR - Action Job

Overview

Active Job is a framework for declaring jobs and making them run on a variety of queuing backends. Jobs can range from scheduled cleanups, to generating billing charge, to sending emails. Active Job enables rails to use the same actions and syntax in the application for a variety of different job runners which get added via an adapter.

Rails comes with an asynchronous job runner, however if there are job in the queue during a system restart, they will be dropped. Therefore, it is common to use an external job runner such a sidekiq or resque, to manage jobs in a production environment.