

handleRequest

■ [RequestTopic, RequestParams]

KafkaBus

get/create/update/delete records

Database

[Container: Mongo DB]

MongoMessageStore

Registered Stores [via application.properties]]

[via call to active msg store]

invokes handleRequest

get/create/update/delete records

[via repo service handleRequest]

calls MessageRepositoryService [on processRequest]

get/create/update/delete records

[via Kafka topics, post/processRequest]

■ [on the Active Message Broker]

Simple Message Broker

Kafka Message Broker

Registered Brokers [via application.properties]]

[Messenger App v1.4 [docker.hub: alehad/msgr:1.4] ]