

*here be
grouperfish*



client

client

...

↓ *PUT docs*

↓ *GET clusters*

REST node
nodeJS

REST node
nodeJS

...

OFFER doc

PUT docs GET clusters

storage node
 **riak**

storage node
 **riak**

...

service layer
req handling & caching

data layer
storage & indexing

processing layer
scheduling
clustering (*small collections*)

batch layer
clustering (*large collections*)

message queue
 **zeromq**

POLL doc

PUT cluster

worker node
 **mahout & jetty**

worker node
 **mahout & jetty**

...

↓ *APPEND docs*

↓ *GET clusters*

hadoop

hadoop

...