HLL bitmap

linked ziplist quicklist

list

string

hash data structures

sorted set

set

REDIS

persist / restore

OS

networking

HLL bitmap

linked ziplist quicklist

embeded sds string

list

hash

data structures

dict map zipmap

sorted set

set

skiplist zipset

dict set intset

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psync

clients, external,
request->response clients, external,
pipeline clients, external,
blocked

cluster masters cluster cluster protocol

cluster replicas cluster clients

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clients, external, request->resp... clients, external,

clients, external, blocked

redis masters sentinel sentinel protocol cluster masters cluster cluster protocol

redis replicas sentinel clients cluster replicas cluster clients