

Redis solutions

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$ src/redis-cli.exe
127.0.0.1:6379> set firstkey database
OK
127.0.0.1:6379> get firstkey
"database"
127.0.0.1:6379> set secondkey 200
OK
127.0.0.1:6379> incr secondkey
(integer) 201
127.0.0.1:6379> incrby secondkey 10
(integer) 211
127.0.0.1:6379> mset key2 x key3 y
OK
127.0.0.1:6379> mget key2 key3
1) "x"
2) "y"
127.0.0.1:6379> keys *key*
1) "secondkey"
2) "firstkey"
3) "key3"
4) "key2"
127.0.0.1:6379> keys key?
1) "key3"
2) "key2"
127.0.0.1:6379> set zhldo zhldo ex 10
OK
127.0.0.1:6379> ttl zhldo
(integer) 6
127.0.0.1:6379> ttl zhldo
(integer) 4
127.0.0.1:6379> ttl zhldo
(integer) 2
127.0.0.1:6379> ttl zhldo
(integer) 2
127.0.0.1:6379> ttl zhldo
(integer) 0
127.0.0.1:6379> ttl zhldo
(integer) -2
127.0.0.1:6379> ttl zhldo
(integer) -2
127.0.0.1:6379> ttl zhldo
(integer) -2
127.0.0.1:6379> set zhldo zhldo
OK
127.0.0.1:6379> expire zhldo 10
(integer) 0
127.0.0.1:6379> get zhldo
(nil)
127.0.0.1:6379> expire zhldo 10
(integer) 1
127.0.0.1:6379> get zhldo
"zhldo"
127.0.0.1:6379> ttl zhldo
(integer) 0
127.0.0.1:6379> get zhldo
(nil)
127.0.0.1:6379> rpush homeworks xml semweb neo4jű
(integer) 3
127.0.0.1:6379> rpop homeworks
"neo4j\xc5\xb1"
127.0.0.1:6379> rpush homeworks neo4j
(integer) 3
127.0.0.1:6379> llen homeworksű
(integer) 0
127.0.0.1:6379> llen homeworks
(integer) 3
```

```

127.0.0.1:6379> lrange homeworks 0 0
1) "xml"
127.0.0.1:6379> lrange homeworks 1 2
1) "semweb"
2) "neo4j"
127.0.0.1:6379> lpop homeworks
"xml"
127.0.0.1:6379> lrange homeworks 0 -1
1) "semweb"
2) "neo4j"
127.0.0.1:6379> blpop homeworks 5
1) "homeworks"
2) "semweb"
127.0.0.1:6379> blpop homeworks 5
1) "homeworks"
2) "neo4j"
127.0.0.1:6379> brpop homeworks 5
(nil)
(5.07s)
127.0.0.1:6379> brpop homeworks 10
1) "homeworks"
2) "redis"
(5.30s)
127.0.0.1:6379> hmset user:1 id 1 name "Joe" pass "123"
OK
127.0.0.1:6379> hgetall user:1
1) "id"
2) "1"
3) "name"
4) "Joe"
5) "pass"
6) "123"
127.0.0.1:6379> hset user:1 birthday 1990-10-10
(integer) 1
127.0.0.1:6379> hget user:1 name
"Joe"
127.0.0.1:6379> hmget user:1 name birthday
1) "Joe"
2) "1990-10-10"
127.0.0.1:6379> sadd user:1:follower user:2 user:4
(integer) 2
127.0.0.1:6379> smembers user:1:follower
1) "user:4"
2) "user:2"
127.0.0.1:6379> sismember user:1:follower user:3
(integer) 0
127.0.0.1:6379> sismember user:1:follower user:2
(integer) 1
127.0.0.1:6379> srem user:1:follower user:4
(integer) 1
127.0.0.1:6379> smembers user:1:follower
1) "user:2"
127.0.0.1:6379> zadd bugreport 1 exception1 4 feature 1 exception2
(integer) 3
127.0.0.1:6379> zrange bugreport 0 -1
1) "exception1"
2) "exception2"
3) "feature"
127.0.0.1:6379> zrangebyscore bugreport 1 1
1) "exception1"
2) "exception2"
127.0.0.1:6379> zrangebyscore bugreport 1 1 withscores
1) "exception1"
2) "1"
3) "exception2"
4) "1"
127.0.0.1:6379> zrem bugreport exception2
(integer) 1
127.0.0.1:6379> zrangebyscore bugreport 1 1 withscores
1) "exception1"
2) "1"
127.0.0.1:6379> exit

```

