hash

{'HDEL': [{'# 测试数据\n\nredis> HGETALL abbr\n1) "a"\n2) "apple"\n3) "b"\n4) "banana"\n5) "c"\n6) "cat"\n7) "d"\n8) "dog"\n\n\n# 删除单个域\n\nredis> HDEL abbr a\n(integer) 1\n\n\n# 删除不存在的域\n\nredis> HDEL abbr not-exists-field\n(integer) 0\n\n\n# 删除多个域\n\nredis> HDEL abbr b c\n(integer) 2\n\nredis> HGETALL abbr\n1) "d"\n2) "dog"'}, {'http://doc.redisfans.com/hash/hdel.html'}], 'HEXISTS': [{'redis> HEXISTS phone myphone\n(integer) 0\n\nredis> HSET phone myphone nokia-1110\n(integer) 1\n\nredis> HEXISTS phone myphone\n(integer) 1'}, {'http://doc.redisfans.com/hash/hexists.html'}], 'HGET': [{'# 域存在\n\nredis> HSET site redis redis.com\n(integer) 1\n\nredis> HGET site redis\n"redis.com"\n\n\n# 域不存在\n\nredis> HGET site mysql\n(nil)'}, {'http://doc.redisfans.com/hash/hget.html'}], 'HGETALL': [{'redis> HSET people jack "Jack Sparrow"\n(integer) 1\n\nredis> HSET people gump "Forrest Gump"\n(integer) 1\n\nredis> HGETALL people\n1) "jack" # 域\n2) "Jack Sparrow" # 值\n3) "gump"\n4) "Forrest Gump"'}, {'http://doc.redisfans.com/hash/hgetall.html'}], 'HINCRBY': [{'# increment 为正数\n\nredis> HEXISTS counter page\_view # 对空域进行设置\n(integer) 0\n\nredis> HINCRBY counter page\_view 200\n(integer) 200\n\nredis> HGET counter page\_view\n"200"\n\n\n# increment 为负数\n\nredis> HGET counter page\_view\n"200"\n\nredis> HINCRBY counter page\_view -50\n(integer) 150\n\nredis> HGET counter page\_view\n"150"\n\n\n# 尝试对字符串值的域执行HINCRBY命令\n\nredis> HSET myhash string hello,world # 设定一个字符串值\n(integer) 1\n\nredis> HGET myhash string\n"hello,world"\n\nredis> HINCRBY myhash string 1 # 命令执行失败，错误。\n(error) ERR hash value is not an integer\n\nredis> HGET myhash string # 原值不变\n"hello,world"'}, {'http://doc.redisfans.com/hash/hincrby.html'}], 'HINCRBYFLOAT': [{'# 值和增量都是普通小数\n\nredis> HSET mykey field 10.50\n(integer) 1\nredis> HINCRBYFLOAT mykey field 0.1\n"10.6"\n\n\n# 值和增量都是指数符号\n\nredis> HSET mykey field 5.0e3\n(integer) 0\nredis> HINCRBYFLOAT mykey field 2.0e2\n"5200"\n\n\n# 对不存在的键执行 HINCRBYFLOAT\n\nredis> EXISTS price\n(integer) 0\nredis> HINCRBYFLOAT price milk 3.5\n"3.5"\nredis> HGETALL price\n1) "milk"\n2) "3.5"\n\n\n# 对不存在的域进行 HINCRBYFLOAT\n\nredis> HGETALL price\n1) "milk"\n2) "3.5"\nredis> HINCRBYFLOAT price coffee 4.5 # 新增 coffee 域\n"4.5"\nredis> HGETALL price\n1) "milk"\n2) "3.5"\n3) "coffee"\n4) "4.5"'}, {'http://doc.redisfans.com/hash/hincrbyfloat.html'}], 'HKEYS': [{'# 哈希表非空\n\nredis> HMSET website google www.google.com yahoo www.yahoo.com\nOK\n\nredis> HKEYS website\n1) "google"\n2) "yahoo"\n\n\n# 空哈希表/key不存在\n\nredis> EXISTS fake\_key\n(integer) 0\n\nredis> HKEYS fake\_key\n(empty list or set)'}, {'http://doc.redisfans.com/hash/hkeys.html'}], 'HLEN': [{'redis> HSET db redis redis.com\n(integer) 1\n\nredis> HSET db mysql mysql.com\n(integer) 1\n\nredis> HLEN db\n(integer) 2\n\nredis> HSET db mongodb mongodb.org\n(integer) 1\n\nredis> HLEN db\n(integer) 3'}, {'http://doc.redisfans.com/hash/hlen.html'}], 'HMGET': [{'redis> HMSET pet dog "doudou" cat "nounou" # 一次设置多个域\nOK\n\nredis> HMGET pet dog cat fake\_pet # 返回值的顺序和传入参数的顺序一样\n1) "doudou"\n2) "nounou"\n3) (nil) # 不存在的域返回nil值'}, {'http://doc.redisfans.com/hash/hmget.html'}], 'HMSET': [{'redis> HMSET website google www.google.com yahoo www.yahoo.com\nOK\n\nredis> HGET website google\n"www.google.com"\n\nredis> HGET website yahoo\n"www.yahoo.com"'}, {'http://doc.redisfans.com/hash/hmset.html'}], 'HSET': [{'redis> HSET website google "www.g.cn" # 设置一个新域\n(integer) 1\n\nredis> HSET website google "www.google.com" # 覆盖一个旧域\n(integer) 0'}, {'http://doc.redisfans.com/hash/hset.html'}], 'HSETNX': [{'redis> HSETNX nosql key-value-store redis\n(integer) 1\n\nredis> HSETNX nosql key-value-store redis # 操作无效，域 key-value-store 已存在\n(integer) 0'}, {'http://doc.redisfans.com/hash/hsetnx.html'}], 'HVALS': [{'# 非空哈希表\n\nredis> HMSET website google www.google.com yahoo www.yahoo.com\nOK\n\nredis> HVALS website\n1) "www.google.com"\n2) "www.yahoo.com"\n\n\n# 空哈希表/不存在的key\n\nredis> EXISTS not\_exists\n(integer) 0\n\nredis> HVALS not\_exists\n(empty list or set)'}, {'http://doc.redisfans.com/hash/hvals.html'}]}