

msaStorageDict Module

.redis

Classes

MSARedisDict

Bases: `MSAConnectionStorageDict`

Dictionary-style access to a redis hash table. Populates a cache and a local in-memory to avoid multiple hits to the database.

Functions just like you'd expect it::

```
mydict = MSARedisDict('my_redis_key', Redis())
mydict['test']
# 'bar' #doctest: +SKIP
```

Functions

`__init__`

```
__init__(*args, **kwargs)
```

`__last_update_key` property

```
__last_update_key()
```

`__touch_and_multi`

```
__touch_and_multi(*args, **kwargs)
```

Runs each tuple of (`redis_cmd`, `args`) provided inside of a Redis MULTI block, plus an increment of the `last_updated` value, then executes the MULTI block. If `returns` is specified, it returns that index from the results list. If `returns` is None, returns all values.

`__touch_last_updated`

```
_touch_last_updated()
```

depersist

```
depersist(key)
```

durables

```
durables()
```

last_updated

```
last_updated()
```

persist

```
persist(key, value)
```

Last update: September 24, 2022

Created: September 24, 2022