

# Redis

Redis is used as a key-value store for rspamd's and (some of) openemail's settings and data. If you are unfamiliar with redis please read the [introduction to redis](#) and maybe visit this [wonderfull guide](#) on how to use it.

## Client

To connect to the redis cli execute:

```
docker-compose exec redis-openemail redis-cli
```

## Debugging

Here are some usefull commands for the redis-cli for debugging:

### MONITOR

Listens for all requests received by the server in real time:

```
# docker-compose exec redis-openemail redis-cli
127.0.0.1:6379> monitor
OK
1494077286.401963 [0 172.22.1.253:41228] "SMEMBERS" "BAYES_SPAM_keys"
1494077288.292970 [0 172.22.1.253:41229] "SMEMBERS" "BAYES_SPAM_keys"
[...]
```

### KEYS

Get all keys matching your pattern:

```
KEYS *
```

### PING

Test a connection:

```
127.0.0.1:6379> PING
PONG
```

If you want to know more, here is a [cheat sheet](#).