Redis - Commands

Redis commands are used to perform some operations on Redis server.

To run commands on Redis server, you need a Redis client. Redis client is available in Redis package, which we have installed earlier.

Syntax

Following is the basic syntax of Redis client.

```
$redis-cli
```

Example

Following example explains how we can start Redis client.

To start Redis client, open the terminal and type the command **redis-cli**. This will connect to your local server and now you can run any command.

```
$redis-cli
redis 127.0.0.1:6379>
redis 127.0.0.1:6379> PING
PONG
```

In the above example, we connect to Redis server running on the local machine and execute a command **PING**, that checks whether the server is running or not.

Run Commands on the Remote Server

To run commands on Redis remote server, you need to connect to the server by the same client **redis-cli**

Syntax

```
$ redis-cli -h host -p port -a password
```

Example

Following example shows how to connect to Redis remote server, running on host 127.0.0.1, port 6379 and has password mypass.

```
$redis-cli -h 127.0.0.1 -p 6379 -a "mypass"
redis 127.0.0.1:6379>
redis 127.0.0.1:6379> PING
PONG
```