# Redis 学习笔记

# 环境搭建

参考链接：<https://redis.io/download>

<https://hub.docker.com/_/redis/>

## 安装

### 官网

Download, extract and compile Redis with:

$ wget http://download.redis.io/releases/redis-4.0.9.tar.gz

$ tar xzf redis-4.0.9.tar.gz

$ cd redis-4.0.9

$ make

### 1.1.2 docker[未验证]

Docker Pull Command

$ docker pull redis

## start a redis instance

$ docker run --name some-redis -d redis

## start with persistent storage[稍作修改]

docker run --name some-redis-server -d redis redis-server --appendonly yes

## connect to it from an application[稍作修改]

$ docker run --name some-app --link some-redis-server:redis -d application-that-uses-redis

## or via redis-cl(目前采用)

$ docker run -it --link some-redis-server:redis --rm redis redis-cli -h redis -p 6379

## 验证

The binaries that are now compiled are available in the src directory. Run Redis with:

$ src/redis-server

You can interact with Redis using the built-in client:

$ src/redis-cli

redis> set foo bar

OK

redis> get foo

"bar"

已经安装在 CentOS 64 Study 虚拟机中

# 常用命令

# Java 连接redis

参考链接：<https://github.com/xetorthio/jedis>