[centos yum install redis](https://www.cnblogs.com/qianxiaoruofeng/p/8046570.html)

[linux下yum安装redis以及使用](http://www.cnblogs.com/wiseroll/p/7061673.html)

**1、yum install redis      --查看是否有redis   yum 源**

[复制代码](javascript:void(0);)

[root@localhost ~]# yum install redis

已加载插件：fastestmirror

base | 3.6 kB 00:00

docker-ce-edge | 2.9 kB 00:00

docker-ce-stable | 2.9 kB 00:00

extras | 3.4 kB 00:00

updates | 3.4 kB 00:00

extras/7/x86\_64/primary\_db | 145 kB 00:00

Loading mirror speeds from cached hostfile

\* base: mirrors.sohu.com

\* extras: mirrors.sohu.com

\* updates: mirrors.sohu.com

没有可用软件包 redis。

错误：无须任何处理

[复制代码](javascript:void(0);)

**2、yum install epel-release    --下载fedora的epel仓库**

[复制代码](javascript:void(0);)

[root@localhost ~]# yum install epel-release

已加载插件：fastestmirror

Loading mirror speeds from cached hostfile

\* base: mirrors.sohu.com

\* extras: mirrors.sohu.com

\* updates: mirrors.sohu.com

正在解决依赖关系

--> 正在检查事务

---> 软件包 epel-release.noarch.0.7-9 将被 安装

--> 解决依赖关系完成

依赖关系解决

=====================================================================

Package 架构 版本 源 大小

=====================================================================

正在安装:

epel-release noarch 7-9 extras 14 k

事务概要

=====================================================================

安装 1 软件包

总下载量：14 k

安装大小：24 k

Is this ok [y/d/N]: y

Downloading packages:

epel-release-7-9.noarch.rpm | 14 kB 00:00

Running transaction check

Running transaction test

Transaction test succeeded

Running transaction

正在安装 : epel-release-7-9.noarch 1/1

验证中 : epel-release-7-9.noarch 1/1

已安装:

epel-release.noarch 0:7-9

完毕！

[复制代码](javascript:void(0);)

**3、yum install redis    -- 安装redis数据库**

[复制代码](javascript:void(0);)

[root@localhost ~]# yum install redis

已加载插件：fastestmirror

epel/x86\_64/metalink | 7.9 kB 00:00

epel | 4.7 kB 00:00

(1/3): epel/x86\_64/updateinfo | 857 kB 00:00

(2/3): epel/x86\_64/group\_gz | 266 kB 00:01

(3/3): epel/x86\_64/primary\_db | 6.1 MB 00:05

Loading mirror speeds from cached hostfile

\* base: mirrors.sohu.com

\* epel: mirrors.ustc.edu.cn

\* extras: mirrors.sohu.com

\* updates: mirrors.sohu.com

正在解决依赖关系

--> 正在检查事务

---> 软件包 redis.x86\_64.0.3.2.10-2.el7 将被 安装

--> 正在处理依赖关系 libjemalloc.so.1()(64bit)，它被软件包 redis-3.2.10-2.el7.x86\_64 需要

--> 正在检查事务

---> 软件包 jemalloc.x86\_64.0.3.6.0-1.el7 将被 安装

--> 解决依赖关系完成

依赖关系解决

=====================================================================

Package 架构 版本 源 大小

=====================================================================

正在安装:

redis x86\_64 3.2.10-2.el7 epel 545 k

为依赖而安装:

jemalloc x86\_64 3.6.0-1.el7 epel 105 k

事务概要

=====================================================================

安装 1 软件包 (+1 依赖软件包)

总下载量：650 k

安装大小：1.7 M

Is this ok [y/d/N]: y

Downloading packages:

警告：/var/cache/yum/x86\_64/7/epel/packages/jemalloc-3.6.0-1.el7.x86\_64.rpm: 头V3 RSA/SHA256 Signature, 密钥 ID 352c64e5: NOKEY

jemalloc-3.6.0-1.el7.x86\_64.rpm 的公钥尚未安装

(1/2): jemalloc-3.6.0-1.el7.x86\_64.rpm | 105 kB 00:00

(2/2): redis-3.2.10-2.el7.x86\_64.rpm | 545 kB 00:01

---------------------------------------------------------------------

总计 385 kB/s | 650 kB 00:01

从 file:///etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL-7 检索密钥

导入 GPG key 0x352C64E5:

用户ID : "Fedora EPEL (7) <epel@fedoraproject.org>"

指纹 : 91e9 7d7c 4a5e 96f1 7f3e 888f 6a2f aea2 352c 64e5

软件包 : epel-release-7-9.noarch (@extras)

来自 : /etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL-7

是否继续？[y/N]：y

Running transaction check

Running transaction test

Transaction test succeeded

Running transaction

正在安装 : jemalloc-3.6.0-1.el7.x86\_64 1/2

正在安装 : redis-3.2.10-2.el7.x86\_64 2/2

验证中 : redis-3.2.10-2.el7.x86\_64 1/2

验证中 : jemalloc-3.6.0-1.el7.x86\_64 2/2

已安装:

redis.x86\_64 0:3.2.10-2.el7

作为依赖被安装:

jemalloc.x86\_64 0:3.6.0-1.el7

完毕！

[复制代码](javascript:void(0);)

**4、service redis start**

**systemctl start redis.service   --开启redis服务**

**redis-server /etc/redis.conf   --开启方式二**

[root@localhost ~]# service redis start

Redirecting to /bin/systemctl start redis.service

**5、ps -ef | grep redis   -- 查看redis是否开启**

[root@localhost ~]# systemctl start redis.service

[root@localhost ~]# ps -ef|grep redis

redis 5024 1 0 07:58 ? 00:00:00 /usr/bin/redis-server 127.0.0.1:6379

root 5054 4497 0 08:00 pts/0 00:00:00 grep --color=auto redis

**6、redis-cli       -- 进入redis服务**

[复制代码](javascript:void(0);)

[root@localhost ~]# redis-cli

127.0.0.1:6379> ?

redis-cli 3.2.10

To get help about Redis commands type:

"help @<group>" to get a list of commands in <group>

"help <command>" for help on <command>

"help <tab>" to get a list of possible help topics

"quit" to exit

To set redis-cli perferences:

":set hints" enable online hints

":set nohints" disable online hints

Set your preferences in ~/.redisclirc

127.0.0.1:6379> get

(error) ERR wrong number of arguments for 'get' command

127.0.0.1:6379> get key

(nil)

127.0.0.1:6379> get key abc

(error) ERR wrong number of arguments for 'get' command

127.0.0.1:6379> set key abc

OK

127.0.0.1:6379> get key abc

(error) ERR wrong number of arguments for 'get' command

127.0.0.1:6379> get key

"abc"

127.0.0.1:6379>

[复制代码](javascript:void(0);)

**7、redis-cli  shutdown      --关闭服务**

[复制代码](javascript:void(0);)

[root@localhost ~]# redis-cli

127.0.0.1:6379> shutdown

not connected>

not connected>

[root@localhost ~]# ps -ef |grep redis

root 5127 4497 0 08:34 pts/0 00:00:00 grep --color=auto redis

[root@localhost ~]# systemctl start redis.service

[root@localhost ~]# ps -ef |grep redis

redis 5134 1 0 08:34 ? 00:00:00 /usr/bin/redis-server 127.0.0.1:6379

root 5138 4497 0 08:35 pts/0 00:00:00 grep --color=auto redis

[root@localhost ~]#

[复制代码](javascript:void(0);)

**8、开放端口6379、6380的防火墙**

**/sbin/iptables -I INPUT -p tcp --dport 6379  -j ACCEPT   开启6379**

**/sbin/iptables -I INPUT -p tcp --dport 6380 -j ACCEPT  开启6380**

[root@localhost ~]# /sbin/iptables -I INPUT -p tcp --dport 6379 -j ACCEPT

[root@localhost ~]# /sbin/iptables -I INPUT -p tcp --dport 6380 -j ACCEPT

**9、使用redis  desktop manager连接redis**