



链滴

Centos7 安装 Mysql5.7 阿里云安装

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来源网站: [链滴](#)

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Centos7安装Mysql5.7阿里云安装

可以参照之前第一篇的Mysql安装，都是可以的

[CentOS7安装Mysql](#)

卸载

卸载掉安装的部分 首先执行查看命令，看一下都安转了什么东东：

```
[root@ppl ~]# rpm -qa|grep -i mysql
mysql57-community-release-el7-10.noarch
mysql-community-client-5.7.24-1.el7.x86_64
mysql-community-libs-5.7.24-1.el7.x86_64
mysql-community-libs-compat-5.7.24-1.el7.x86_64
mysql-community-common-5.7.24-1.el7.x86_64
mysql-community-server-5.7.24-1.el7.x86_64
[root@ppl ~]#
```

有的话就开始卸载 执行卸载命令：

```
yum remove mysql-community mysql-community-server mysql-community-libs mysql-com
unitycommon
yum remove mysql57-community-release-el7-10.noarch
```

终极检查 再进行一遍检查： rpm -qa |grep -i mysql ， 安装部分已完全卸载掉。

清理文件 查看mysql文件目录： find / -name mysql .

```
[root@ppl ~]# rpm -qa|grep -i mysql
[root@ppl ~]# find / -name mysql
/usr/share/mysql
[root@ppl ~]# rm -rf /usr/share/mysql
[root@ppl ~]# find / -name mysql
[root@ppl ~]#
```

安装

下载mysql源安装包

```
[root@ppl ~]# wget http://dev.mysql.com/get/mysql57-community-release-el7-9.noarch.rpm
--2018-11-05 23:29:42-- http://dev.mysql.com/get/mysql57-community-release-el7-
9.noarch.rpm
Resolving dev.mysql.com (dev.mysql.com)... 137.254.60.11
Connecting to dev.mysql.com (dev.mysql.com)|137.254.60.11|:80... connected.
HTTP request sent, awaiting response... 302 Found
Location: http://101.96.10.45/dev.mysql.com/get/mysql57-community-release-el7-
9.noarch.rpm [following]
--2018-11-05 23:29:42-- http://101.96.10.45/dev.mysql.com/get/mysql57-communityrelease-
el7-9.noarch.rpm
Connecting to 101.96.10.45:80... connected.
HTTP request sent, awaiting response... 301 Moved Permanently
Location: https://dev.mysql.com/get/mysql57-community-release-el7-9.noarch.rpm
```

```

[following]
--2018-11-05 23:29:42-- https://dev.mysql.com/get/mysql57-community-release-el7-9.noarch.rpm
Connecting to dev.mysql.com (dev.mysql.com)|137.254.60.11|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://repo.mysql.com//mysql57-community-release-el7-9.noarch.rpm
[following]
--2018-11-05 23:29:44-- https://repo.mysql.com//mysql57-community-release-el7-9.noarch.rpm
Resolving repo.mysql.com (repo.mysql.com)... 23.41.23.231
Connecting to repo.mysql.com (repo.mysql.com)|23.41.23.231|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 9224 (9.0K) [application/x-redhat-package-manager]
Saving to: 'mysql57-community-release-el7-9.noarch.rpm'
100%
[=====
=====
=====>] 9,224 --.K/s in 0s
2018-11-05 23:29:46 (156 MB/s) - 'mysql57-community-release-el7-9.noarch.rpm' saved
[9224/9224]
[root@ppl ~]#

```

安装mysql源

```

[root@ppl ~]# yum localinstall mysql57-community-release-el7-9.noarch.rpm
Loaded plugins: fastestmirror
Examining mysql57-community-release-el7-9.noarch.rpm: mysql57-community-release-el7-9.noarch
Marking mysql57-community-release-el7-9.noarch.rpm to be installed
Resolving Dependencies
--> Running transaction check
---> Package mysql57-community-release.noarch 0:el7-9 will be installed
--> Finished Dependency Resolution
Dependencies Resolved

=====
=====
=====
Package Arch Version
Repository Size
=====
=====
=====
Installing:
mysql57-community-release noarch el7-9
/mysql57-community-release-el7-9.noarch 8.6 k
Transaction Summary
=====
=====
=====
Install 1 Package
Total size: 8.6 k

```

```
Installed size: 8.6 k
Is this ok [y/d/N]: y
Downloading packages:
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Installing : mysql57-community-release-el7-9.noarch
1/1
Verifying : mysql57-community-release-el7-9.noarch
1/1
Installed:
mysql57-community-release.noarch 0:el7-9
Complete!
[root@ppl ~]#
```

检查mysql源是否安装成功

```
[root@ppl ~]# yum reposit enabled | grep "mysql.*-community.*"
mysql-connectors-community/x86_64 MySQL Connectors Community 74
mysql-tools-community/x86_64 MySQL Tools Community 74
mysql57-community/x86_64 MySQL 5.7 Community Server 307
[root@ppl ~]#
```

或者安装完成后会将MySQL的Yum仓库添加到系统的仓库list中，可以/etc/yum.repos.d目录下看到增的两个文

件(mysql-community.repo和mysql-community-source.repo)。

```
[root@ppl ~]# cd /etc/yum.repos.d
[root@ppl yum.repos.d]# pwd
/etc/yum.repos.d
[root@ppl yum.repos.d]# ll -h
total 44K
-rw-r--r--. 1 root root 2.5K Jun 15 18:22 CentOS-Base.repo
-rw-r--r--. 1 root root 1.7K Apr 28 2018 CentOS-Base.repo.bak
-rw-r--r--. 1 root root 1.3K Apr 28 2018 CentOS-CR.repo
-rw-r--r--. 1 root root 649 Apr 28 2018 CentOS-Debuginfo.repo
-rw-r--r--. 1 root root 314 Apr 28 2018 CentOS-fasttrack.repo
-rw-r--r--. 1 root root 630 Apr 28 2018 CentOS-Media.repo
-rw-r--r--. 1 root root 1.3K Apr 28 2018 CentOS-Sources.repo
-rw-r--r--. 1 root root 4.7K Apr 28 2018 CentOS-Vault.repo
-rw-r--r--. 1 root root 1.4K Sep 12 2016 mysql-community.repo
-rw-r--r--. 1 root root 1.5K Sep 12 2016 mysql-community-source.repo
[root@ppl yum.repos.d]#
```

安装MySQL

```
[root@ppl ~]# yum install mysql-community-server
Loaded plugins: fastestmirror
Loading mirror speeds from cached hostfile
* base: mirrors.aliyun.com
* extras: mirrors.aliyun.com
* updates: mirrors.aliyun.com
base
```

```

| 3.6 kB 00:00:00
extras
| 3.4 kB 00:00:00
mysql-connectors-community
| 2.5 kB 00:00:00
mysql-tools-community
| 2.5 kB 00:00:00
mysql57-community
| 2.5 kB 00:00:00
updates
| 3.4 kB 00:00:00
Resolving Dependencies
--> Running transaction check
---> Package mysql-community-server.x86_64 0:5.7.24-1.el7 will be installed
--> Processing Dependency: mysql-community-common(x86-64) = 5.7.24-1.el7 for package:
mysql-community-server-5.7.24-1.el7.x86_64
--> Processing Dependency: mysql-community-client(x86-64) >= 5.7.9 for package: mysqlco
munity-
server-5.7.24-1.el7.x86_64
--> Running transaction check
---> Package mysql-community-client.x86_64 0:5.7.24-1.el7 will be installed
--> Processing Dependency: mysql-community-libs(x86-64) >= 5.7.9 for package: mysqlcom
unity-
client-5.7.24-1.el7.x86_64
---> Package mysql-community-common.x86_64 0:5.7.24-1.el7 will be installed
--> Running transaction check
---> Package mysql-community-libs.x86_64 0:5.7.24-1.el7 will be installed
--> Finished Dependency Resolution
Dependencies Resolved

=====
=====
=====
=====
Package Arch Version
Repository Size
=====
=====
=====
=====
Installing:
mysql-community-server x86_64 5.7.24-
1.el7 mysql57-community 165 M
Installing for dependencies:
mysql-community-client x86_64 5.7.24-
1.el7 mysql57-community 24 M
mysql-community-common x86_64 5.7.24-
1.el7 mysql57-community 274 k
mysql-community-libs x86_64 5.7.24-
1.el7 mysql57-community 2.2 M
Transaction Summary
=====
=====
=====
=====

```

```
Install 1 Package (+3 Dependent packages)
Total download size: 192 M
Installed size: 863 M
Is this ok [y/d/N]: y
....
....
Total
525 kB/s | 192 MB 00:06:13
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Installing : mysql-community-common-5.7.24-1.el7.x86_64
1/4
Installing : mysql-community-libs-5.7.24-1.el7.x86_64
2/4
Installing : mysql-community-client-5.7.24-1.el7.x86_64
3/4
Installing : mysql-community-server-5.7.24-1.el7.x86_64
4/4
Verifying : mysql-community-server-5.7.24-1.el7.x86_64
1/4
Verifying : mysql-community-libs-5.7.24-1.el7.x86_64
2/4
Verifying : mysql-community-common-5.7.24-1.el7.x86_64
3/4
Verifying : mysql-community-client-5.7.24-1.el7.x86_64
4/4
Installed:
mysql-community-server.x86_64 0:5.7.24-1.el7
Dependency Installed:
mysql-community-client.x86_64 0:5.7.24-1.el7 mysql-community-common.x86_64
0:5.7.24-1.el7 mysql-community-libs.x86_64 0:5.7.24-1.el7
Complete!
[root@ppl ~]#
```

如果出现以下错误

```
Error downloading packages:
mysql-community-common-5.7.24-1.el7.x86_64: [Errno 256] No more mirrors to try.
yum clean all
yum makecache
yum update 或者 yum -y update
```

登录

修改root本地登录密码

安装完成后，会生成一个临时的随机密码给root账户，保存在/var/log/mysqld.log，可以使用命令看。

```
[root@ppl ~]# grep 'temporary password' /var/log/mysqld.log
2018-11-05T04:41:11.945054Z 1 [Note] A temporary password is generated for
root@localhost: rgX(v.oM>3nl
```

```
[root@ppl ~]#
```

启动MySQL服务

```
systemctl start mysqld
```

查看MySQL的启动状态

```
systemctl status mysqld
```

结果如下

```
[root@ppl ~]# systemctl start mysqld
[root@ppl ~]# systemctl status mysqld
● mysqld.service - MySQL Server
Loaded: loaded (/usr/lib/systemd/system/mysqld.service; enabled; vendor preset:
disabled)
Active: active (running) since Mon 2018-11-05 23:56:28 EST; 5s ago
Docs: man:mysqld(8)
http://dev.mysql.com/doc/refman/en/using-systemd.html
Process: 49576 ExecStart=/usr/sbin/mysqld --daemonize --pidfile=/
var/run/mysqld/mysqld.pid $MYSQLD_OPTS (code=exited, status=0/SUCCESS)
Process: 49502 ExecStartPre=/usr/bin/mysqld_pre_systemd (code=exited,
status=0/SUCCESS)
Main PID: 49580 (mysqld)
CGroup: /system.slice/mysqld.service
└─49580 /usr/sbin/mysqld --daemonize --pid-file=/var/run/mysqld/mysqld.pid
Nov 05 23:56:23 ppl systemd[1]: Starting MySQL Server...
Nov 05 23:56:28 ppl systemd[1]: Started MySQL Server.
[root@ppl ~]#
```

登录后要立即修改密码

```
[root@ppl ~]# mysql -u root -p 或者 mysql -uroot -p
输入初始密码后
mysql> ALTER USER 'root'@'localhost' IDENTIFIED BY '1qazxsw2A@#';
Query OK, 0 rows affected (0.00 sec)
mysql>
```

允许root远程登录

```
mysql> GRANT ALL PRIVILEGES ON *.* TO 'root'@'%' IDENTIFIED BY '1qazxsw2A@#' WITH G
RANT
OPTION;
Query OK, 0 rows affected, 1 warning (0.00 sec)
mysql> flush privileges;
Query OK, 0 rows affected (0.00 sec)
mysql>
```

暂时先这些吧，有问题可以进群讨论，获取相关最新开发教程，欢迎你的加入！

技术改变人生 Q群：702101215

爱学习：www.aixx123.com