<http://dev.mysql.com/doc/mysql-repo-excerpt/5.6/en/linux-installation-yum-repo.html>

<http://www.rackspace.com/knowledge_center/article/installing-mysql-server-on-centos>

**Local MySQL Yum Repository**

[1010 efg localhost 2014-04-11 15:33:12 /home/efg]

uname -a

Linux localhost.localdomain 2.6.32-431.11.2.el6.x86\_64 #1 SMP Tue Mar 25 19:59:55 UTC 2014 x86\_64 x86\_64 x86\_64 GNU/Linux

<http://dev.mysql.com/downloads/repo/>



<http://dev.mysql.com/doc/mysql-repo-excerpt/5.6/en/linux-installation-yum-repo.html>

[1018 efg localhost 2014-04-11 15:58:52 /home/efg/software/mysql]

ll

total 8

-rw-rw-r--. 1 efg efg 5824 Apr 11 15:48 mysql-community-release-el6-5.noarch.rpm

[1018 efg localhost 2014-04-11 15:58:52 /home/efg/software/mysql]

**sudo yum localinstall mysql-community-release-el6-5.noarch.rpm**

[sudo] password for efg:

Loaded plugins: fastestmirror, refresh-packagekit, security

Setting up Local Package Process

Examining mysql-community-release-el6-5.noarch.rpm: mysql-community-release-el6-5.noarch

Marking mysql-community-release-el6-5.noarch.rpm to be installed

Loading mirror speeds from cached hostfile

\* base: mirror.us.leaseweb.net

\* epel: mirror.steadfast.net

\* extras: mirror.anl.gov

\* updates: ftp.linux.ncsu.edu

Resolving Dependencies

--> Running transaction check

---> Package mysql-community-release.noarch 0:el6-5 will be installed

--> Finished Dependency Resolution

Dependencies Resolved

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

Package Arch Version Repository Size

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

Installing:

mysql-community-release noarch el6-5 /mysql-community-release-el6-5.noarch 4.3 k

Transaction Summary

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

Install 1 Package(s)

Total size: 4.3 k

Installed size: 4.3 k

Is this ok [y/N]: y

Downloading Packages:

Running rpm\_check\_debug

Running Transaction Test

Transaction Test Succeeded

Running Transaction

Installing : mysql-community-release-el6-5.noarch 1/1

Verifying : mysql-community-release-el6-5.noarch 1/1

Installed:

mysql-community-release.noarch 0:el6-5

Complete!

[1030 efg localhost 2014-04-11 16:23:49 /home/efg/software/mysql]

**yum repolist**

Loaded plugins: fastestmirror, refresh-packagekit, security

Loading mirror speeds from cached hostfile

\* base: centosmirror.quintex.com

\* epel: mirror.unl.edu

\* extras: centos.mirror.lstn.net

\* updates: mirror.net.cen.ct.gov

repo id repo name status

base CentOS-6 - Base 6,367

epel Extra Packages for Enterprise Linux 6 - x86\_64 10,693

extras CentOS-6 - Extras 14

mysql-connectors-community MySQL Connectors Community 6

mysql-tools-community MySQL Tools Community 6

mysql56-community MySQL 5.6 Community Server 46

updates CentOS-6 - Updates 775

repolist: 17,907

[1027 efg localhost 2014-04-11 16:19:42 /home/efg/software/mysql]

**yum repolist enabled | grep "mysql.\*-community.\*"**

mysql-connectors-community MySQL Connectors Community 6

mysql-tools-community MySQL Tools Community 6

mysql56-community MySQL 5.6 Community Server 46

Once the MySQL Yum repository is enabled on your system, any system-wide update by the **yum update** command will upgrade MySQL packages on your system and also replace any native third-party packages, if Yum finds replacements for them from within the MySQL Yum repository;

[1026 efg localhost 2014-04-11 16:19:12 /home/efg/software/mysql]

**sudo yum --disablerepo=\\* --enablerepo='mysql\*-community\*' list available**

Loaded plugins: fastestmirror, refresh-packagekit, security

Loading mirror speeds from cached hostfile

mysql-connectors-community-source | 2.5 kB 00:00

mysql-connectors-community-source/primary\_db | 3.4 kB 00:00

mysql-tools-community-source | 2.4 kB 00:00

mysql-tools-community-source/primary\_db | 3.7 kB 00:00

mysql55-community | 2.5 kB 00:00

mysql55-community/primary\_db | 28 kB 00:00

mysql55-community-source | 2.5 kB 00:00

mysql55-community-source/primary\_db | 3.1 kB 00:00

mysql56-community-source | 2.5 kB 00:00

mysql56-community-source/primary\_db | 3.0 kB 00:00

mysql57-community-dmr | 2.5 kB 00:00

mysql57-community-dmr/primary\_db | 24 kB 00:00

mysql57-community-dmr-source | 2.4 kB 00:00

mysql57-community-dmr-source/primary\_db | 2.7 kB 00:00

Available Packages

mysql-community-client.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-common.i686 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-common.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-devel.i686 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-devel.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-embedded.i686 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-embedded.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-embedded-devel.i686 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-embedded-devel.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-libs.i686 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-libs.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-libs-compat.i686 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-libs-compat.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-server.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-community-test.x86\_64 5.7.4-0.3.m14.el6 mysql57-community-dmr

mysql-connector-odbc.x86\_64 5.3.2-1.el6 mysql-connectors-community

mysql-connector-python.noarch 1.1.6-1.el6 mysql-connectors-community

mysql-utilities.noarch 1.3.6-1.el6 mysql-tools-community

[1004 efg localhost 2014-04-11 14:58:32 /home/efg]

**sudo yum install mysql-server**

[sudo] password for efg:

Loaded plugins: fastestmirror, refresh-packagekit, security

Loading mirror speeds from cached hostfile

\* base: centosmirror.quintex.com

\* epel: kdeforge2.unl.edu

\* extras: centos.mirror.lstn.net

\* updates: mirror.net.cen.ct.gov

Setting up Install Process

Package mysql-server-5.1.73-3.el6\_5.x86\_64 already installed and latest version

Nothing to do

[1005 efg localhost 2014-04-11 14:58:45 /home/efg]

**sudo /sbin/service mysqld start**

Initializing MySQL database: Installing MySQL system tables...

OK

Filling help tables...

OK

To start mysqld at boot time you have to copy

support-files/mysql.server to the right place for your system

PLEASE REMEMBER TO SET A PASSWORD FOR THE MySQL root USER !

To do so, start the server, then issue the following commands:

/usr/bin/mysqladmin -u root password 'new-password'

/usr/bin/mysqladmin -u root -h localhost.localdomain password 'new-password'

Alternatively you can run:

/usr/bin/mysql\_secure\_installation

which will also give you the option of removing the test

databases and anonymous user created by default. This is

strongly recommended for production servers.

See the manual for more instructions.

You can start the MySQL daemon with:

cd /usr ; /usr/bin/mysqld\_safe &

You can test the MySQL daemon with mysql-test-run.pl

cd /usr/mysql-test ; perl mysql-test-run.pl

Please report any problems with the /usr/bin/mysqlbug script!

[ OK ]

Starting mysqld: [ OK ]

[1008 efg localhost 2014-04-11 15:26:09 /home/efg]

**sudo mysql\_secure\_installation**

NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MySQL

SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!

In order to log into MySQL to secure it, we'll need the current

password for the root user. If you've just installed MySQL, and

you haven't set the root password yet, the password will be blank,

so you should just press enter here.

Enter current password for root (enter for none):

OK, successfully used password, moving on...

Setting the root password ensures that nobody can log into the MySQL

root user without the proper authorisation.

Set root password? [Y/n] **Y**

New password: xxxxxxxxxx

Re-enter new password: xxxxxxxxxx

Password updated successfully!

Reloading privilege tables..

... Success!

By default, a MySQL installation has an anonymous user, allowing anyone

to log into MySQL without having to have a user account created for

them. This is intended only for testing, and to make the installation

go a bit smoother. You should remove them before moving into a

production environment.

Remove anonymous users? [Y/n] **Y**

... Success!

Normally, root should only be allowed to connect from 'localhost'. This

ensures that someone cannot guess at the root password from the network.

Disallow root login remotely? [Y/n] **Y**

... Success!

By default, MySQL comes with a database named 'test' that anyone can

access. This is also intended only for testing, and should be removed

before moving into a production environment.

Remove test database and access to it? [Y/n] n

... skipping.

Reloading the privilege tables will ensure that all changes made so far

will take effect immediately.

Reload privilege tables now? [Y/n] Y

... Success!

Cleaning up...

All done! If you've completed all of the above steps, your MySQL

installation should now be secure.

Thanks for using MySQL!

[1028 efg localhost 2014-04-11 16:20:52 /home/efg/software/mysql]

**sudo service mysqld stop**

**Stopping mysqld: [ OK ]**

[1037 efg localhost 2014-04-11 16:34:17 /home/efg/software/mysql]

**sudo service mysqld start**

[sudo] password for efg:

Starting mysqld: [ OK ]

<https://dev.mysql.com/doc/workbench/en/wb-launching-linux.html>

[1003 efg localhost 2014-04-14 13:59:42 /home/efg]

mysql-workbench &

[1] 2747

