

MYSQL INSTALLATION

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Activities Terminal Tue 20:49
joyal@joyal-Inspiron-3542: /var/www/html

Module mpm_event disabled.
Enabling module mpm_prefork.
apache2_switch_mpm Switch to prefork
apache2_invoke: Enable module php7.2
Setting up php-mysql (1:7.2+60ubuntu1) ...
Setting up php7.2-fpm (7.2.19-0ubuntu0.18.04.2) ...

Creating config file /etc/php/7.2/fpm/php.ini with new version
NOTICE: Not enabling PHP 7.2 FPM by default.
NOTICE: To enable PHP 7.2 FPM in Apache2 do:
NOTICE: a2enmod proxy_fcgi setenvif
NOTICE: a2enconf php7.2-fpm
NOTICE: You are seeing this message because you have apache2 package installed.
Created symlink /etc/systemd/system/multi-user.target.wants/php7.2-fpm.service → /lib/systemd/system/php7.2-fpm.service.
Setting up php-php-gettext (1.0.12-0.1) ...
Setting up libapache2-mod-php (1:7.2+60ubuntu1) ...
Setting up php7.2 (7.2.19-0ubuntu0.18.04.2) ...
Setting up php-fpm (1:7.2+60ubuntu1) ...
Setting up php-gettext (1.0.12-0.1) ...
Setting up php (1:7.2+60ubuntu1) ...
Processing triggers for man-db (2.8.3-2ubuntu0.1) ...
Processing triggers for ureadahead (0.100.0-21) ...
Processing triggers for systemd (237-3ubuntu10.29) ...
joyal@joyal-Inspiron-3542: /var/www/html$ sudo apt-get install mysql-server mysql-client
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  libevent-core-2.1-6 libhtml-template-perl mysql-client-5.7 mysql-client-core-5.7 mysql-common mysql-server-5.7 mysql-server-core-5.7
Suggested packages:
  libipc-sharedcache-perl mailx tinyc
The following NEW packages will be installed:
  libevent-core-2.1-6 libhtml-template-perl mysql-client mysql-client-5.7 mysql-client-core-5.7 mysql-common mysql-server mysql-server-5.7
  mysql-server-core-5.7
0 upgraded, 9 newly installed, 0 to remove and 0 not upgraded.
Need to get 20.5 MB of archives.
After this operation, 161 MB of additional disk space will be used.
Do you want to continue? [Y/n]
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joyal@joyal-Inspiron-3542: /var/www/html

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All done!
joyal@joyal-Inspiron-3542: /var/www/html$ sudo mysql_secure_installation

Securing the MySQL server deployment.

Connecting to MySQL using a blank password.
The 'validate_password' plugin is installed on the server.
The subsequent steps will run with the existing configuration
of the plugin.
Please set the password for root here.

New password:
Re-enter new password:

Estimated strength of the password: 50
Do you wish to continue with the password provided?(Press y|Y for Yes, any other key for No) : y
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? (Press y|Y for Yes, any other key for No) : 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? (Press y|Y for Yes, any other key for No) : n
... skipping.

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
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All done!
joyal@joyal-Inspiron-3542:/var/www/html$ sudo mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 6
Server version: 5.7.27-0ubuntu0.18.04.1 (Ubuntu)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> SELECT user,authentication_string,plugin,host FROM mysql.user;
+-----+-----+-----+-----+
| user                | authentication_string | plugin                | host      |
+-----+-----+-----+-----+
| root                |                       | auth_socket          | localhost |
| mysql.session       | *THISISNOTAVALIDPASSWORDTHATCANBEUSEDHERE | mysql_native_password | localhost |
| mysql.sys           | *THISISNOTAVALIDPASSWORDTHATCANBEUSEDHERE | mysql_native_password | localhost |
| debian-sys-maint    | *3E14807804DB49A874EB2B7E5AE27569C9FFE0E3 | mysql_native_password | localhost |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password BY 'joyu3395';
Query OK, 0 rows affected (0.00 sec)

mysql> FLUSH PRIVILEGES;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax
to use near 'PRIVILEGES' at line 1
mysql> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.00 sec)

mysql> SELECT user,authentication_string,plugin,host FROM mysql.user;
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owners.

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+-----+-----+-----+-----+
| user                | authentication_string | plugin                | host      |
+-----+-----+-----+-----+
| root                | *8B6B50A2A4446B68B2FAD12786668B5C0E0C6F3 | mysql_native_password | localhost |
| mysql.session       | *THISISNOTAVALIDPASSWORDTHATCANBEUSEDHERE | mysql_native_password | localhost |
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+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> exit;
Bye
joyal@joyal-Inspiron-3542:/var/www/html$
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