



MySQL Image Guide

Version 5.7.17

Websoft9 MySQL is a pre-configured, ready to run image for running MySQL on Alibaba Cloud.

MySQL is the world's most popular open source database. Whether you are a fast growing web property, technology ISV or large enterprise, MySQL can cost-effectively help you deliver high performance, scalable database applications. It is intend to provide a high reliable database management system. Many of the world's largest and fastest-growing organizations including Facebook, Google, Adobe, Alcatel Lucent and Zappos rely on MySQL to save time and money powering their high-volume Web sites, business-critical systems and packaged software.

Environment description

This Stack is just intall the mysql

MySQL version: MySQL5.7.17

MySQL directory: /usr/local/mysql

MySQL configuration file: /etc/my.cnf

MySQL data directory: /data/mysql

Default Settings

The grant tables define the initial MySQL user accounts and their access privileges. The default configuration consists of:



- A privileged account with a username of *root*. The *root* user has remote access to the database.
- An anonymous user without remote access to the database server. This user can only connect from the local machine and it is only intended for testing.
- A *test* database only intended for testing.

MySQL Version

Log on database to view database version:

```
[root@iZbp1i4rjdsy216yq71gucZ ~]# mysql -uroot -p123456
mysql: [Warning] Using a password on the command line interface can be insecure.
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 6
Server version: 5.7.17-log Source distribution

Copyright (c) 2000, 2016, Oracle and/or its affiliates. All rights reserved.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

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

MySQL [(none)]> 
```

(<http://libs.websoft9.com/Websoft9/DocsPicture/en/mysql/mysql01.png>)

MySQL Process Identification Number

The MySQL *.pid* file allows other programs to find out the PID (Process Identification Number) of a running script. Find it at `data/mysql/mysql.pid`.

MySQL Port

The default port for MySQL