Getting started

Employing the MySQL Client

After installation of the MySQL Server as a Windows service, described on the previous page, you can communicate with databases via the MySQL Command Line Client that gets installed with the server package. Upon its launch it will first request the root user password you chose during installation. Once the password has been verified the MySQL Command Line Client then presents a `mysql>` command prompt from which you can create and manipulate databases.

1. Launch the MySQL Command Line Client from the MySQL group that has been added to the Start menu, then enter the root password you chose during installation.

2. At the `mysql>` command prompt precisely issue this command to create a new database named “site_db”:
   ```
   CREATE DATABASE IF NOT EXISTS site_db ;
   ```

3. Now precisely issue a further command to display all databases that now exist on your MySQL Server:
   ```
   SHOW DATABASES ;
   ```

Hot tip

The MySQL Command Line Client can also be launched from a regular Command prompt by issuing the command `mysql -u root -p` where `mysql` is added to your system Path, or from within its `/bin` directory.

Beware

All MySQL commands end with a ; semi-colon.

Don’t forget

Installation creates some default databases, such as “test”, but your “site_db” database is the one that will be used throughout this book.