

# MySQL

## Installation Instructions:

**\*\*READ\*\*:** If you will be having more than 100 connections (clients running Sharper Results software) to the MySQL server, please use the ADVANCED installation instructions (Page 2). Otherwise the easiest is to use the BASIC instructions.

**NOTE:** Before installing MySQL server, you must unblock port 3306 from any firewalls.

## BASIC Installation:

1. Double click MySQL.exe
2. Click "Next"
3. Select "Typical"
  - Click "Next"
4. Click "Install"
5. Select "Skip Sign-up"
  - Click "Next"
6. Check "Configure the MySQL Server Now"
  - Click "Finish"
7. Click "Next"
8. Select "Standard Configuration"
  - Click "Next"
9. Check "Install as Windows Service"
  - Select "MySQL" for Service Name
  - Check "Launch the MySQL server automatically"
  - Click "Next"
10. Check "Modify Security Settings"
  - Enter a desired password for the root user of the MySQL server.
  - Check "Enable root access from remote machines"
  - Click "Next"
11. Click "Execute"
12. Click "Finish"

### ADVANCED Installation:

1. Double click MySQL.exe
2. Click "Next"
3. Select "Typical"
  - Click "Next"
4. Click "Install"
5. Select "Skip Sign-up"
  - Click "Next"
6. Check "Configure the MySQL Server Now"
  - Click "Finish"
7. Click "Next"
8. Select "Detailed Configuration"
  - Click "Next"
9. Select "Server Machine"
  - Click "Next"
10. Select "Multifunctional Database"
  - Click "Next"
11. Choose location to install InnoDB Tablespace. Recommended: Use Default (Installation Path)
  - Click "Next"
12. Choose approximate number of concurrent users. If you are unsure, select Online Transaction Processing (500 users). Otherwise, manually select number of users.
  - Click "Next"
13. Check TCP/IP Networking
  - Select Port 3306
  - Check "Enable Strict Mode"
  - Click "Next"
14. Select "Standard Character Set"
  - Click "Next"
15. Select "Standard Configuration"
  - Click "Next"
16. Check "Install as Windows Service"
  - Select "MySQL" for Service Name
  - Check "Launch the MySQL server automatically"
  - Click "Next"
17. Check "Modify Security Settings"
  - Enter a desired password for the root user of the MySQL server.
  - Check "Enable root access from remote machines"
  - Click "Next"
18. Click "Execute"
19. Click "Finish"