

This installation guide covers installing Atomix POS on web Server. You should also be able to use this guide to help you install the system on any web server.

Feel free to [contact us](#) if there's a newer version released and we don't mention it on this page. We want to try to make sure this installation guide is always up to date.

Unfortunately, these steps can be confusing for people not used to installing web applications. So we've written this guide to help out the Atomix POS. Note that we've changed the order of some of the steps to make the installation process easier.

We've also assumed that you know basic Windows administration, such as unzipping files and copying files into directories.

How to Install

1. Create/locate a new MySQL database to install Open Source Point of Sale into

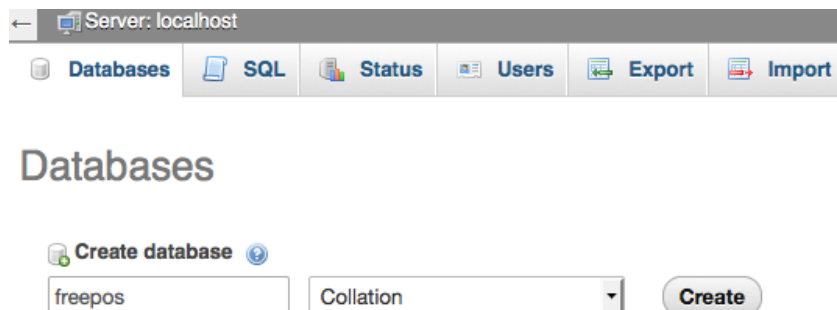
To do this, you actually have two options: you can install Atomix POS on your local computer or you can install it on the Web.

For this guide, we're going to assume you're installing it on your local Windows machine.

Start by downloading and installing [web server](#). You'll need this software to run Atomix POS .

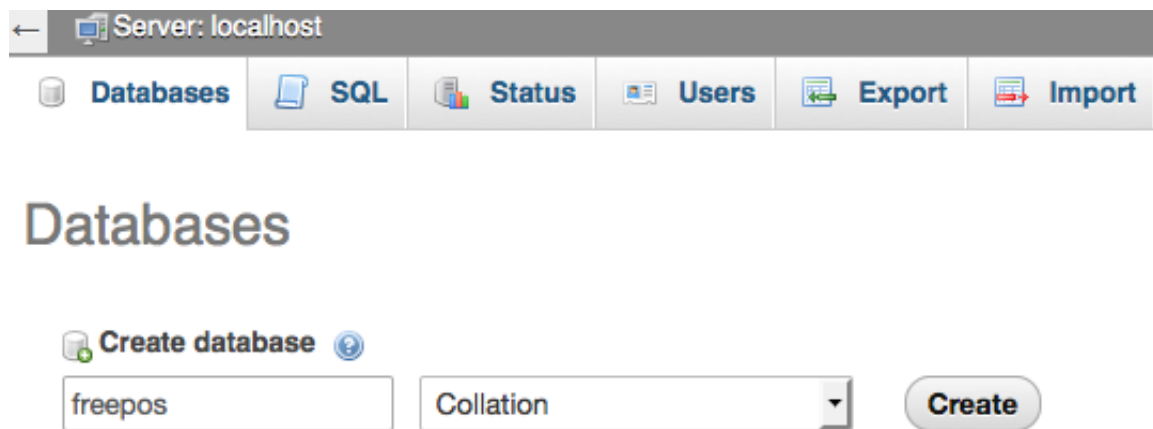
When webserver installed, browse then main page , and look for phpMyAdmin. Click that, and the program should launch.

You should find yourself inside phpMyAdmin. Click on the Databases tab to get to the "Create New Database" form.



Fill out a name and click the Create button. It should look like the screenshot below:

You should now see your new database in the Databases list. Click on your new database. It should look something like this:



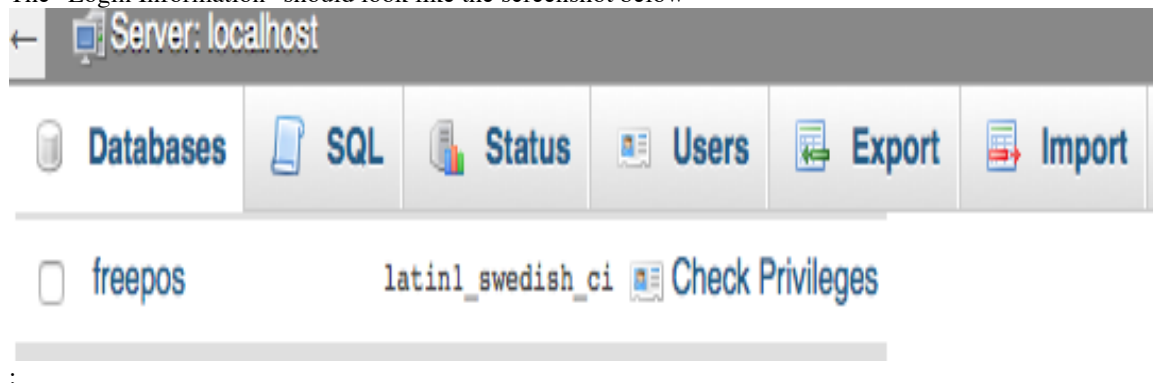
Now that you've loaded up your new database, it's time to add a user.

Click on the Privileges tab and then on the "Add User" link.

(Note: If you don't see the Privileges tab, look for it under the More tab.)

Fill out the "Add User" form.

The "Login Information" should look like the screenshot below



Obviously, you can use any user name and password that you want. We always automatically generate a password with phpMyAdmin, because it's more secure.

Now, before you do anything else, open up Notepad (Start menu -> All Programs -> Accessories -> Notepad) and copy the User name, password, and database name into it. You'll need this information in a few minutes.

When you've done that, scroll down to the bottom of the page in phpMyAdmin and click the "Add user" button in the bottom right hand corner. You can leave the rest of the settings as they are. You've now created a user for your database.

2. Unzip and upload the Point of Sale files to web server

When you download that file, you'll want to unzip the POS files into your Server main directory.

3. Execute the file database/freepos.sql to create the tables needed

Now that you've created a database and a user, and unzipped the Atpmix POS files, you'll need to add some data to your database so that Point of Sale will work.

Make sure you're inside the database you made. Then click on the "Import" tab in phpMyAdmin. It will look like the screenshot below:



You'll get to a screen called "Importing into the database...". Look under the "File to import" heading for the "Choose File" button. Click that, and browse to "C:\wamp\www\opensourcepos\database" and double-click on the "database.sql" file. Look for the "Go" button at the bottom of the page, and click it. You can leave the rest of the settings as they are.

When it's done importing the file, you should see a green success message that looks like the screenshot below:



Copy your username, password, and database from the text file you created earlier to the configuration file. Replace **yourusername**, **yourpassword**, and **yourdatabase** with your actual username, password, and database from the text file. Make sure you paste them between the single quotes.

Modifying these lines will tell Atomix POS to use the database and user you created earlier.

Save this file, and then open "config.php" and look on line 240. Change this line to a unique encryption key.

You're now done editing the configuration files. It's time to run the application for the first time.

Browse to "http://localhost/freeppos/" and you should see the POS login form. It should look like the screenshot below:

The image shows a login form for Atomix POS. It has a blue header with the 'atomix' logo and the tagline 'The Online Point of Sale Solution'. Below the header are two input fields: 'Username:' and 'Password:'. A 'Login' button is positioned below the password field. At the bottom of the form, there is a 'Reset password' link on the left and '2015 Version 12.18' on the right.

atomix

The Online Point of Sale Solution

Username:

Password:

Login

[Reset password](#) 2015 Version 12.18

8. LOGIN using default username and password

The default login information is:

Username: admin
Password: admin123

Thanks for using Atomix POS