

Hey! These docs are for version 3.6.2, which is no longer officially supported. [Click here](#) for the latest version, 4.6.3!

WAMP

 SUGGEST EDITS

! Installing SnipeIT to WAMPServer

It takes a little setting up

Download install visual c++ redistributable for visual studio 2012 update 4. Install both x86 and x64 version

[download](#)

Download and install WAMP 32 bit

[download](#)

Download and install composer

[download](#)

1. Install Composer (composer.exe)

Choose the command-line PHP you want to use:

Browse...


< Back


Next >

Cancel

Installing composer

Browse to C:\wamp\bin\php\php7.0.10\php.exe.

 **Composer Setup** — □ ×

Settings Check 

We need to check your PHP and other settings.

Choose the command-line PHP you want to use:

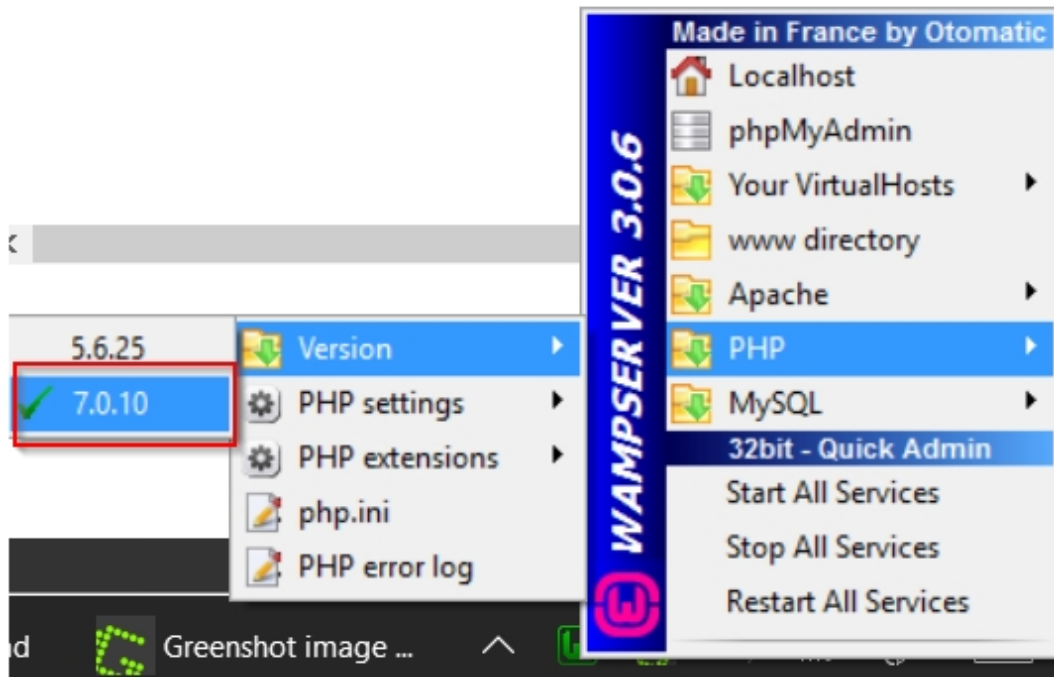
C:\wamp\bin\php\php7.0.10\php.exe ▾

Browse...

< Back

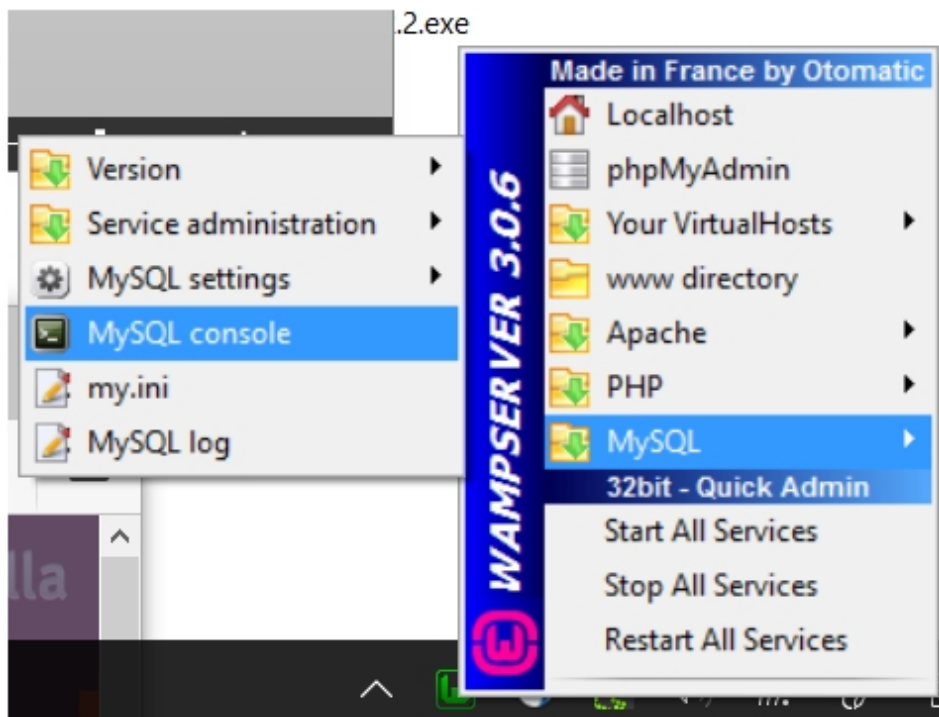
Next >

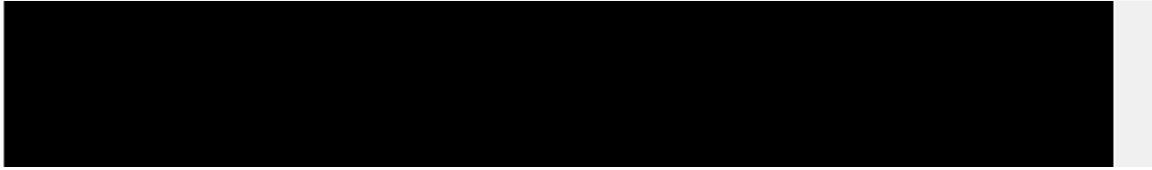
Cancel



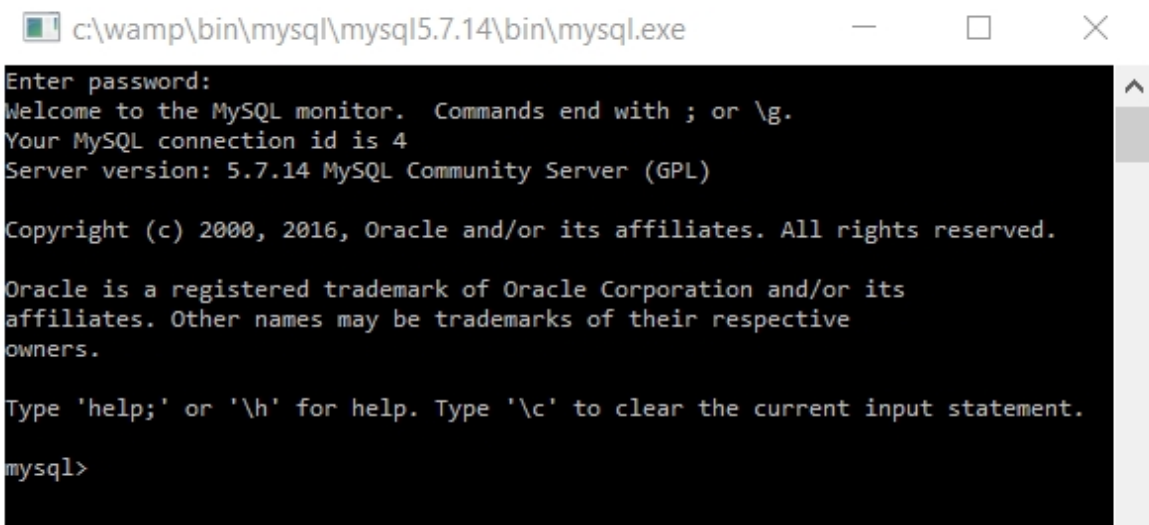
3. Set up your database

Left-click the WAMP icon in the tray and open your MySQL console:





Press enter for default password (blank), or enter your master MySQL password if you changed it to something else previously.



```
c:\wamp\bin\mysql\mysql5.7.14\bin\mysql.exe

Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 4
Server version: 5.7.14 MySQL Community Server (GPL)

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owners.

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

mysql>
```

Run the following commands to create and verify database:

Shell

```
create database snipeit;
show databases;
```

```
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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> show databases;  
+-----+  
| Database |  
+-----+  
| information_schema |  
| mysql |  
| performance_schema |  
| snipeit |  
| sys |  
+-----+  
5 rows in set (0.00 sec)  
  
mysql>
```

Create a database user and grant access to your new snipeit database:

It will throw a Query warning, as on the screenshot. This is fine.

Shell

```
create user snipe_user;  
grant all on snipeit.* to 'snipe_user'@'localhost' identified by 'PASSWORD';
```

❗ (Change 'PASSWORD' in the example above to something more secure, please.)

```
+-----+
| Database |
+-----+
| information_schema |
| mysql              |
| performance_schema |
| snipeit            |
| sys                |
+-----+
5 rows in set (0.00 sec)

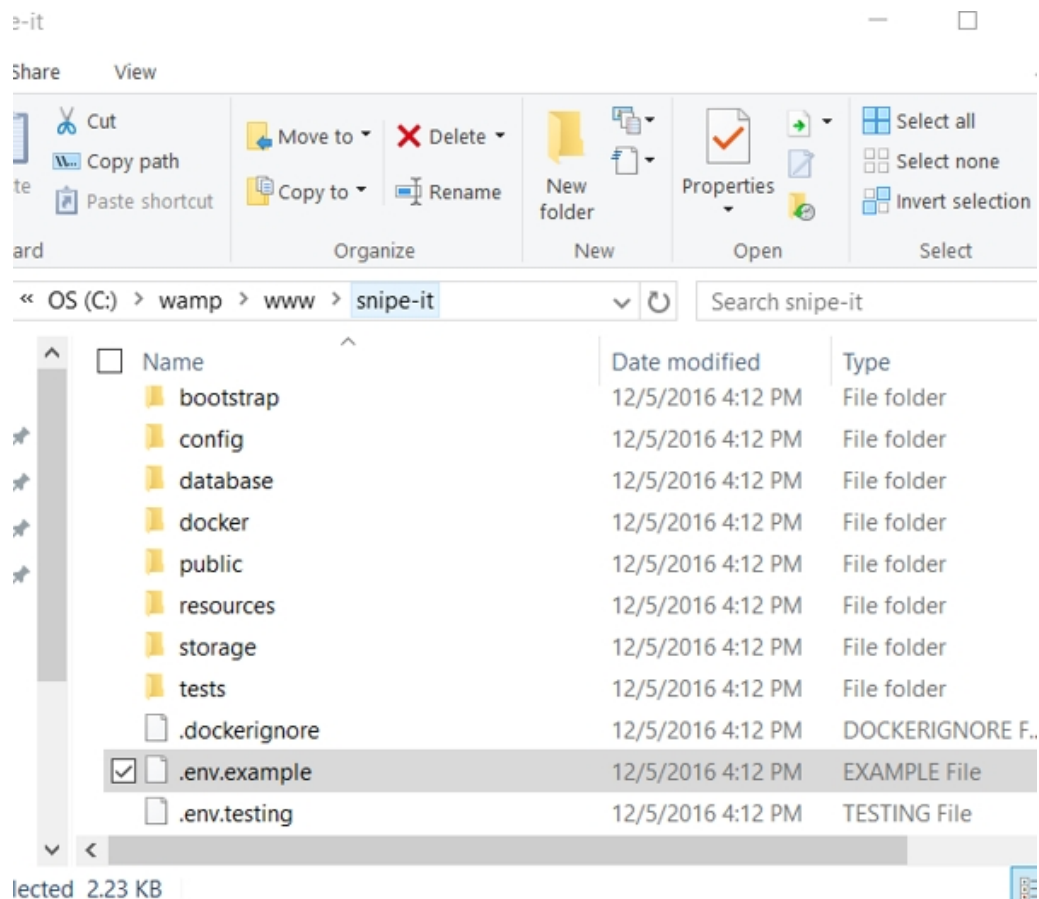
mysql> create user snipe_user;
Query OK, 0 rows affected (0.00 sec)

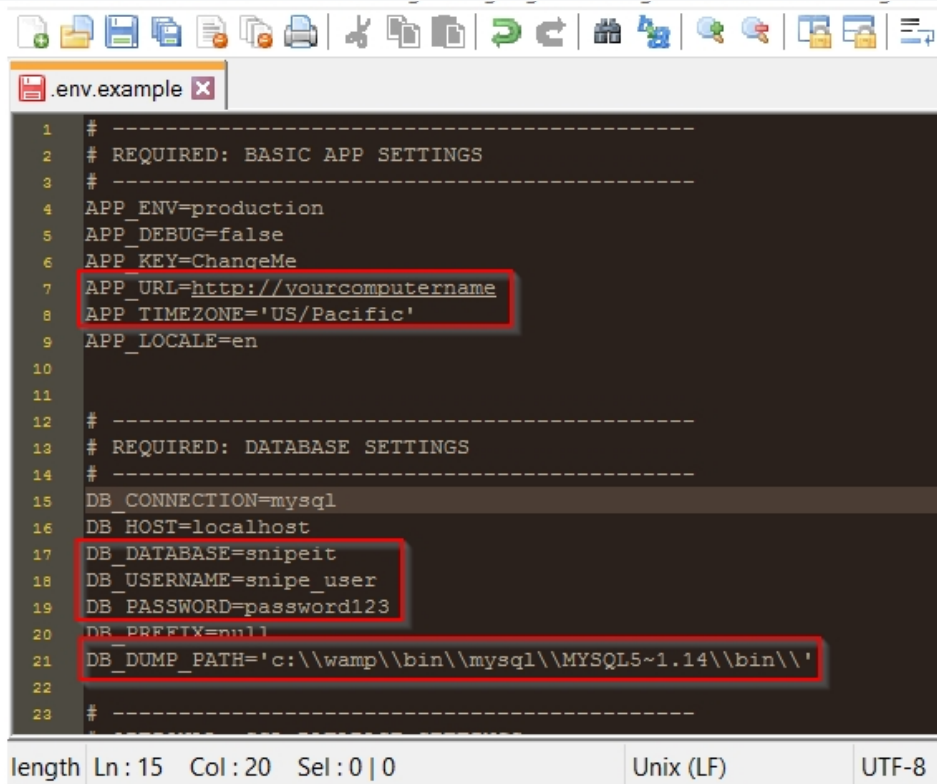
mysql> grant all on snipeit.* to 'snipe_user'@'localhost' identified by 'password123';
Query OK, 0 rows affected, 1 warning (0.02 sec)

mysql>
```

4. Extract and configure Snipe-IT and run composer

Download and extract Snipe-IT to 'c:\wamp\www\snipe-it'



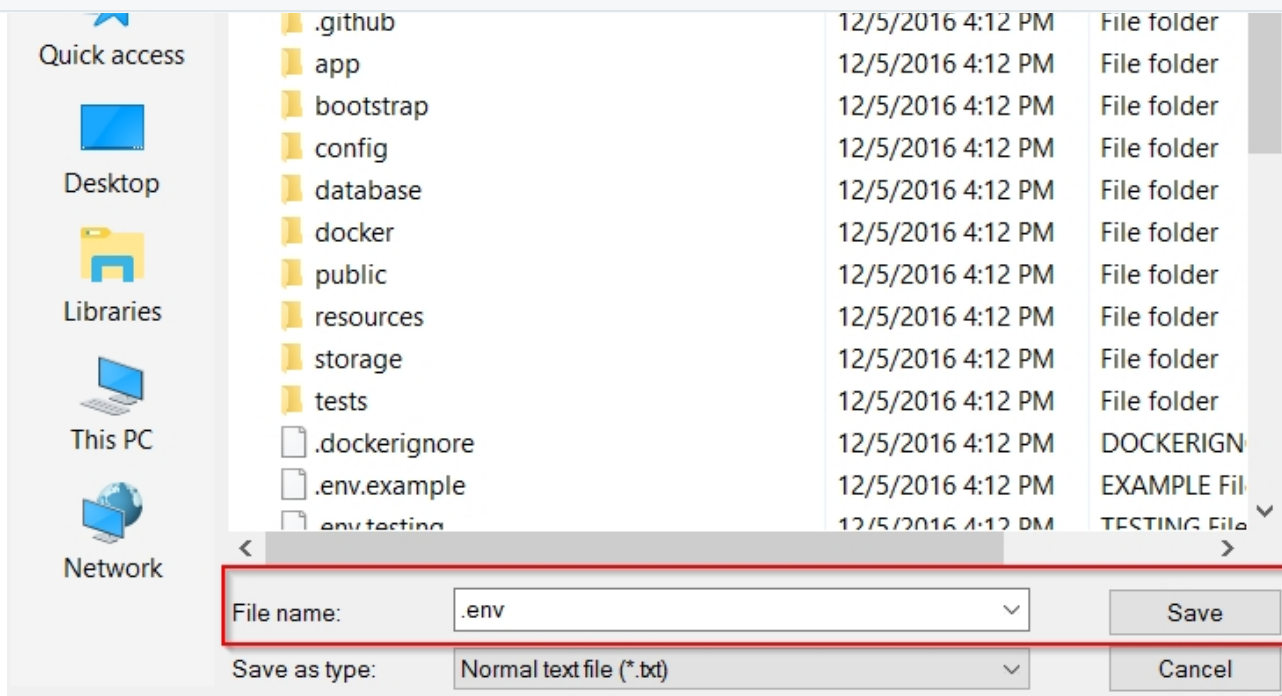


```
1 # -----
2 # REQUIRED: BASIC APP SETTINGS
3 # -----
4 APP_ENV=production
5 APP_DEBUG=false
6 APP_KEY=ChangeMe
7 APP_URL=http://yourcomputername
8 APP_TIMEZONE='US/Pacific'
9 APP_LOCALE=en
10
11
12 # -----
13 # REQUIRED: DATABASE SETTINGS
14 # -----
15 DB_CONNECTION=mysql
16 DB_HOST=localhost
17 DB_DATABASE=snipeit
18 DB_USERNAME=snipe_user
19 DB_PASSWORD=password123
20 DB_PREFIX=null
21 DB_DUMP_PATH='c:\\wamp\\bin\\mysql\\MYSQL5~1.14\\bin\\'
22
23 # -----
```

length Ln: 15 Col: 20 Sel: 0 | 0 Unix (LF) UTF-8

See the [Configuration](#) options for more information on how to configure your Snipe-IT installation.

Save your edited '.env.example' as '.env'

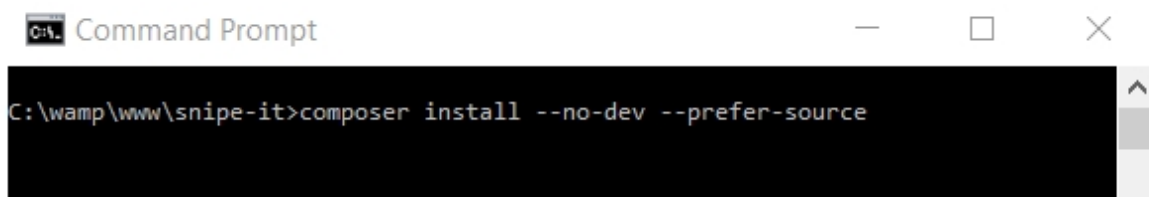


Open command prompt and change directory to `c:\wamp\www\snipe-it\`.

Then run:

Shell

```
composer install --no-dev --prefer-source
```

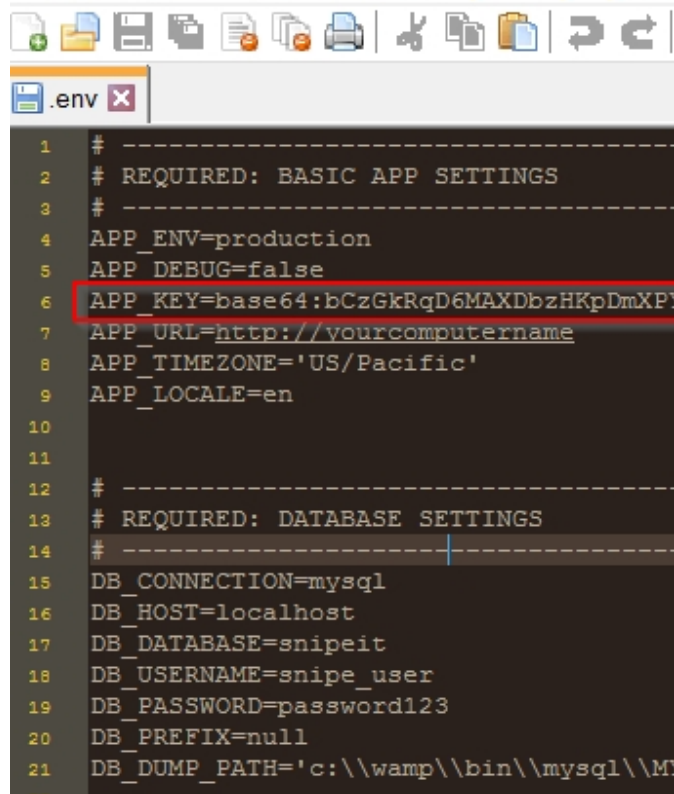


5. Generate your app key

After Composer is complete, run:

Shell

```
php artisan key:generate
```


A screenshot of a text editor window showing a .env file. The file contains configuration settings for the Snipe-IT application. The line `APP_KEY=base64:bCzGkRqD6MAXDbzHKpDmXPY` is highlighted with a red box. The editor has a toolbar at the top with icons for file operations and a tab labeled '.env'.

```
1 # -----  
2 # REQUIRED: BASIC APP SETTINGS  
3 # -----  
4 APP_ENV=production  
5 APP_DEBUG=false  
6 APP_KEY=base64:bCzGkRqD6MAXDbzHKpDmXPY  
7 APP_URL=http://yourcomputername  
8 APP_TIMEZONE='US/Pacific'  
9 APP_LOCALE=en  
10  
11  
12 # -----  
13 # REQUIRED: DATABASE SETTINGS  
14 # -----  
15 DB_CONNECTION=mysql  
16 DB_HOST=localhost  
17 DB_DATABASE=snipeit  
18 DB_USERNAME=snipe_user  
19 DB_PASSWORD=password123  
20 DB_PREFIX=null  
21 DB_DUMP_PATH='c:\\wamp\\bin\\mysql\\M1
```

⚠ IMPORTANT

Be sure to keep this app key in a safe place, as it is necessary for decrypting any encrypted fields you might add.

6. Update your virtual host settings

Go to 'C:\wamp\bin\apache\apache2.4.23\conf'

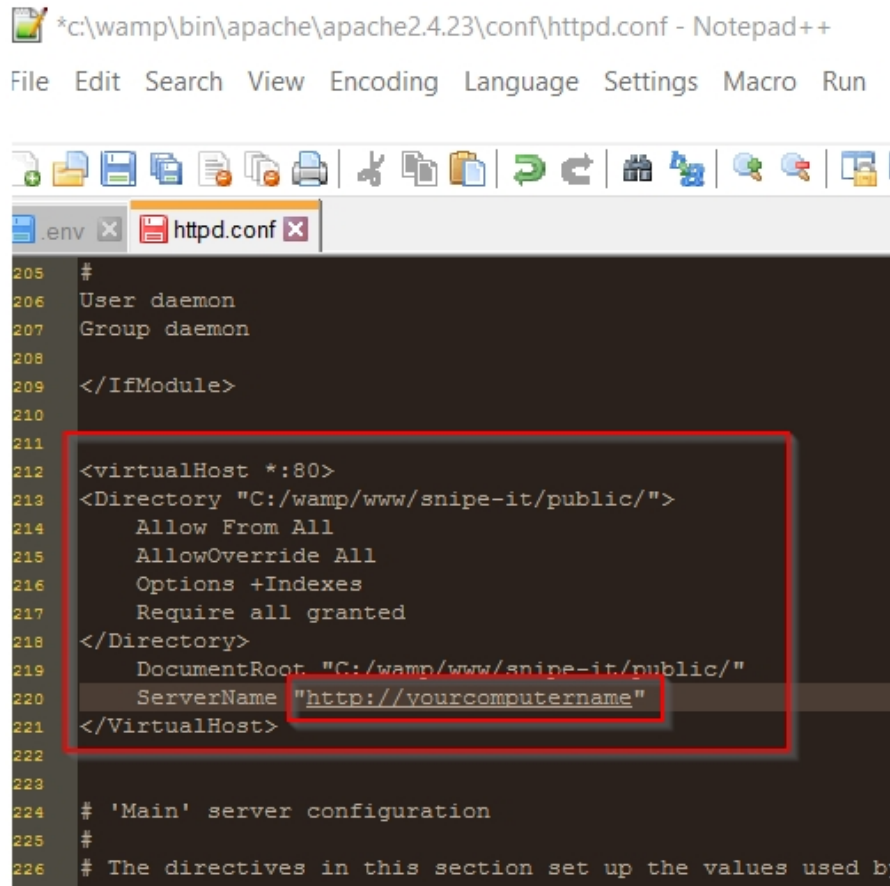
Edit 'httpd.conf' in a text editor, and insert the following before the line "# 'Main' server configuration":

Text

```
<virtualHost *:80>  
  <Directory "C:/wamp/www/snipe-it/public/">  
    Allow From All  
    AllowOverride ALL  
    Options +Indexes  
    Require all granted  
  </Directory>  
  DocumentRoot "C:/wamp/www/snipe-it/public/"
```

Remember to change 'http://YOURCOMPUTERNAME' to whatever address you wish to access Snipe-IT by.

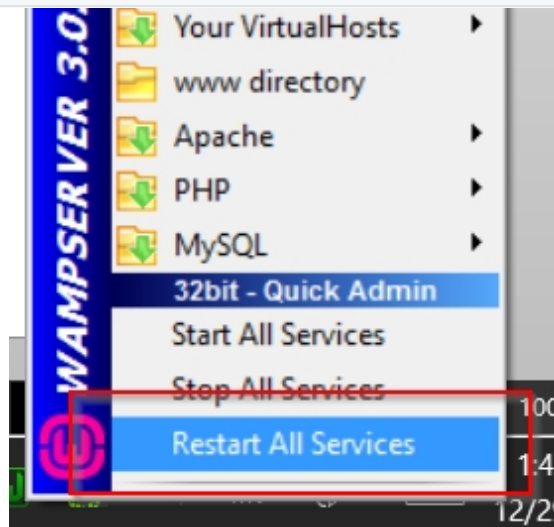
(These values are case-sensitive.)



The screenshot shows the Notepad++ application window titled '*c:\wamp\bin\apache\apache2.4.23\conf\httpd.conf - Notepad++'. The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Macro, and Run. The toolbar contains various icons for file operations and editing. The active tab is 'httpd.conf'. The code is displayed in a dark-themed editor with line numbers on the left. A red rectangular box highlights the following configuration block:

```
212 <VirtualHost *:80>
213 <Directory "C:/wamp/www/snipe-it/public/">
214     Allow From All
215     AllowOverride All
216     Options +Indexes
217     Require all granted
218 </Directory>
219     DocumentRoot "C:/wamp/www/snipe-it/public/"
220     ServerName "http://yourcomputername"
221 </VirtualHost>
```

Click-click the WAMP icon in the tray, and restart WAMP:



Browse to the address you set up in httpd.conf, and you should see the [Pre-Flight & Setup](#) screen.

- ✓ Follow the on-screen instructions, and you're all set!