

WAMP

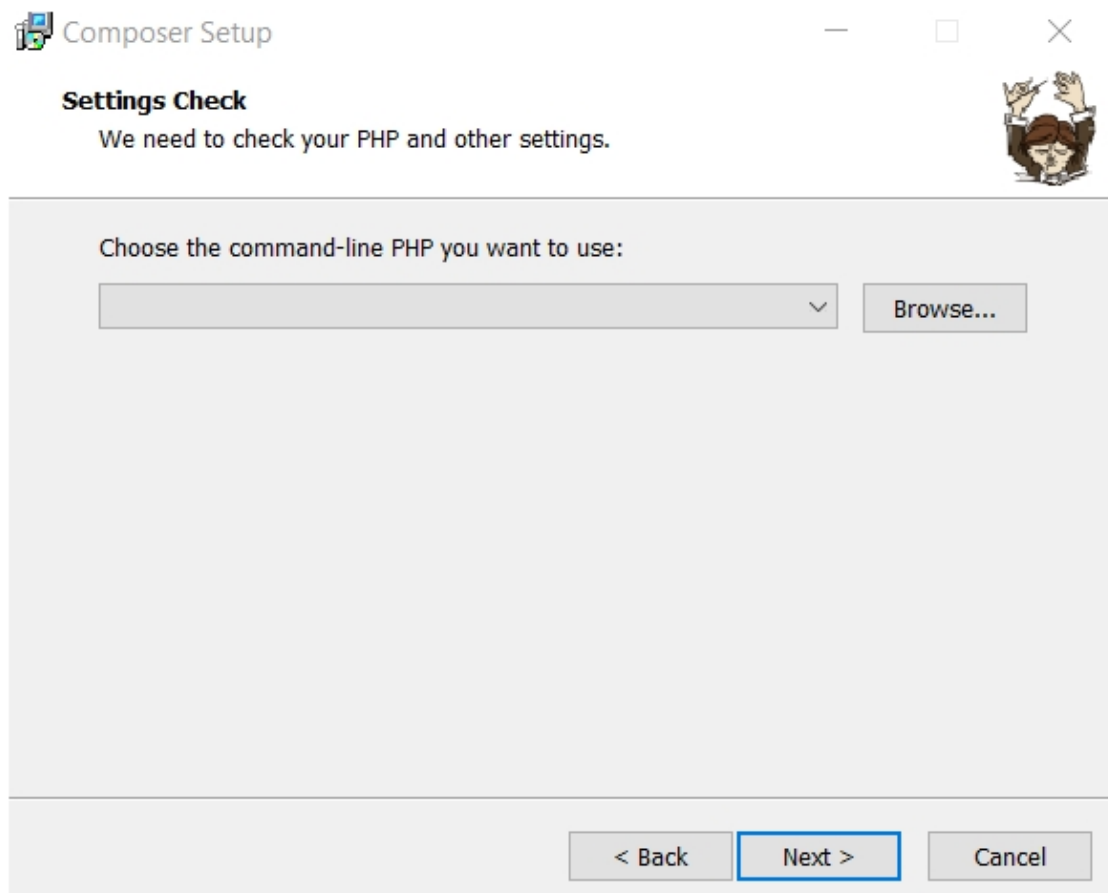
 SUGGEST EDITS

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)



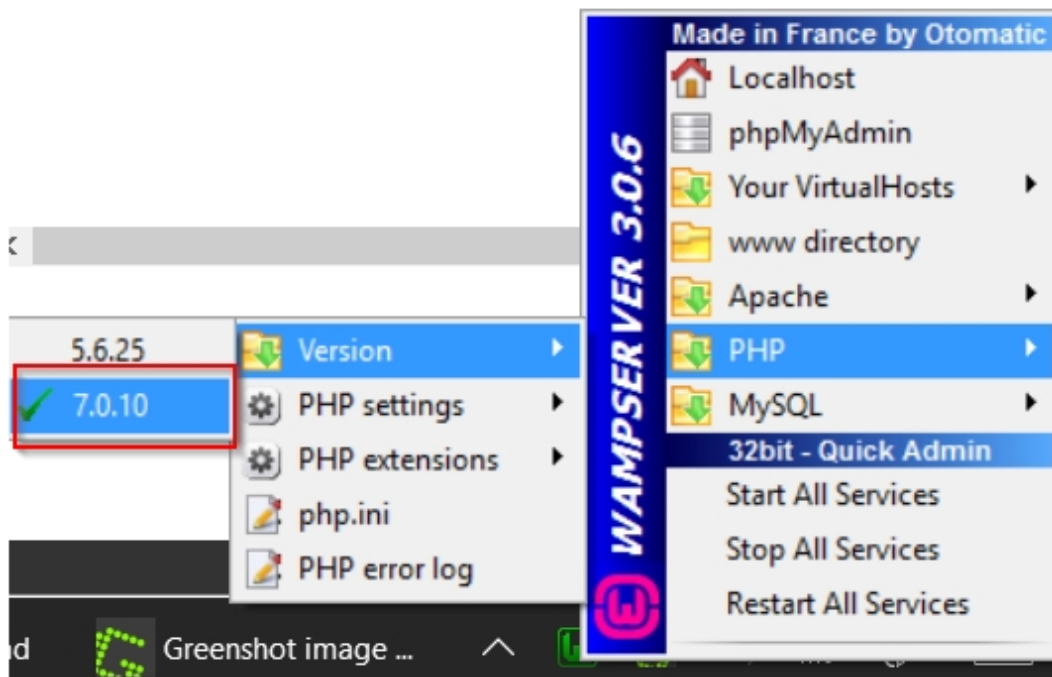
Installing composer

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

Choose the command-line PHP you want to use:

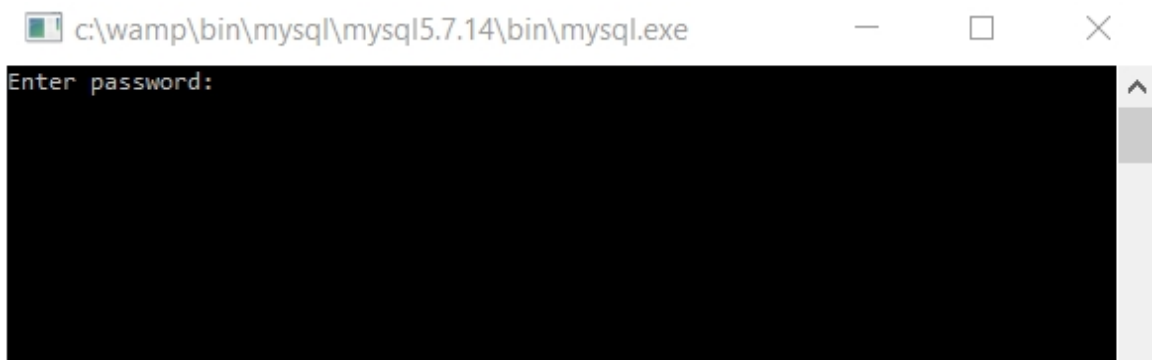
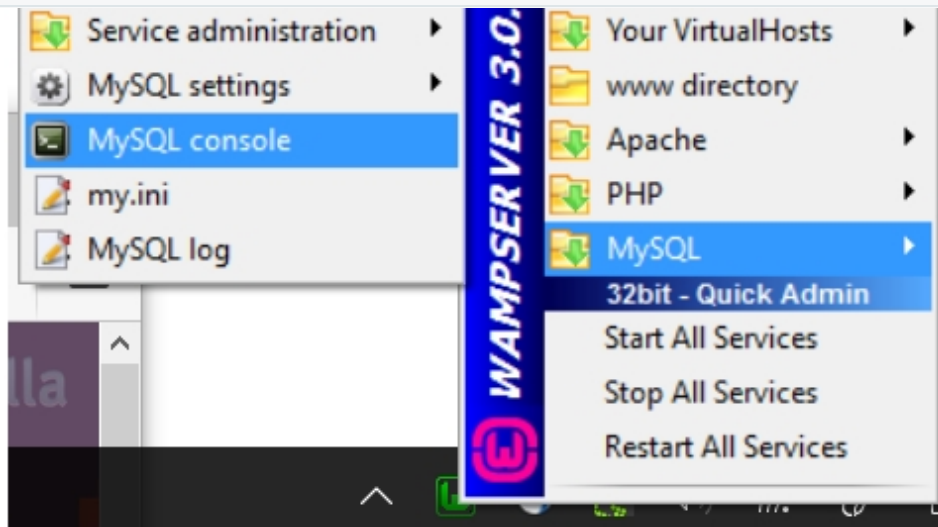
2. Select your version of PHP in WAMP

Select PHP 7+

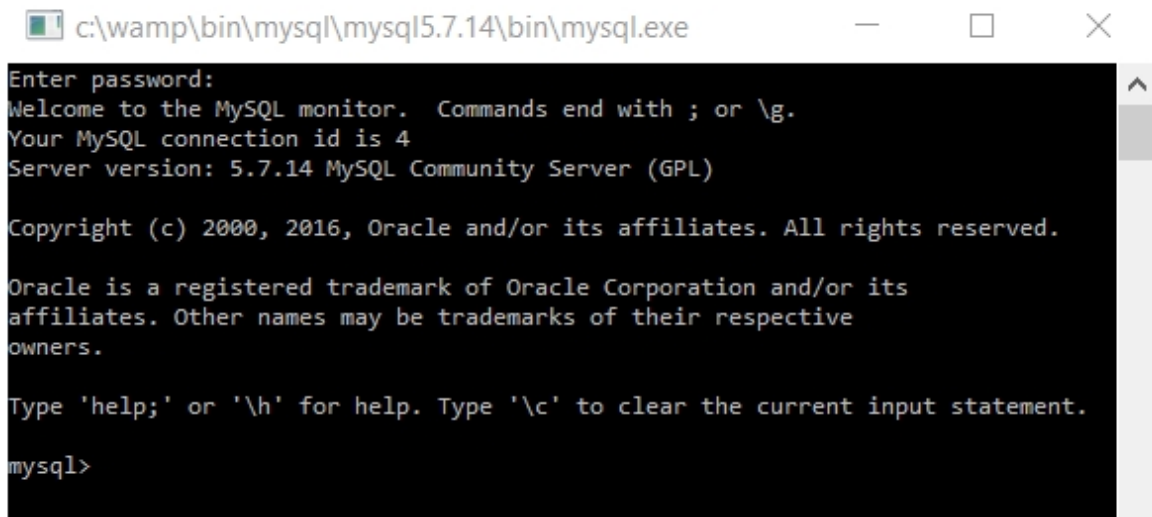


3. Set up your database

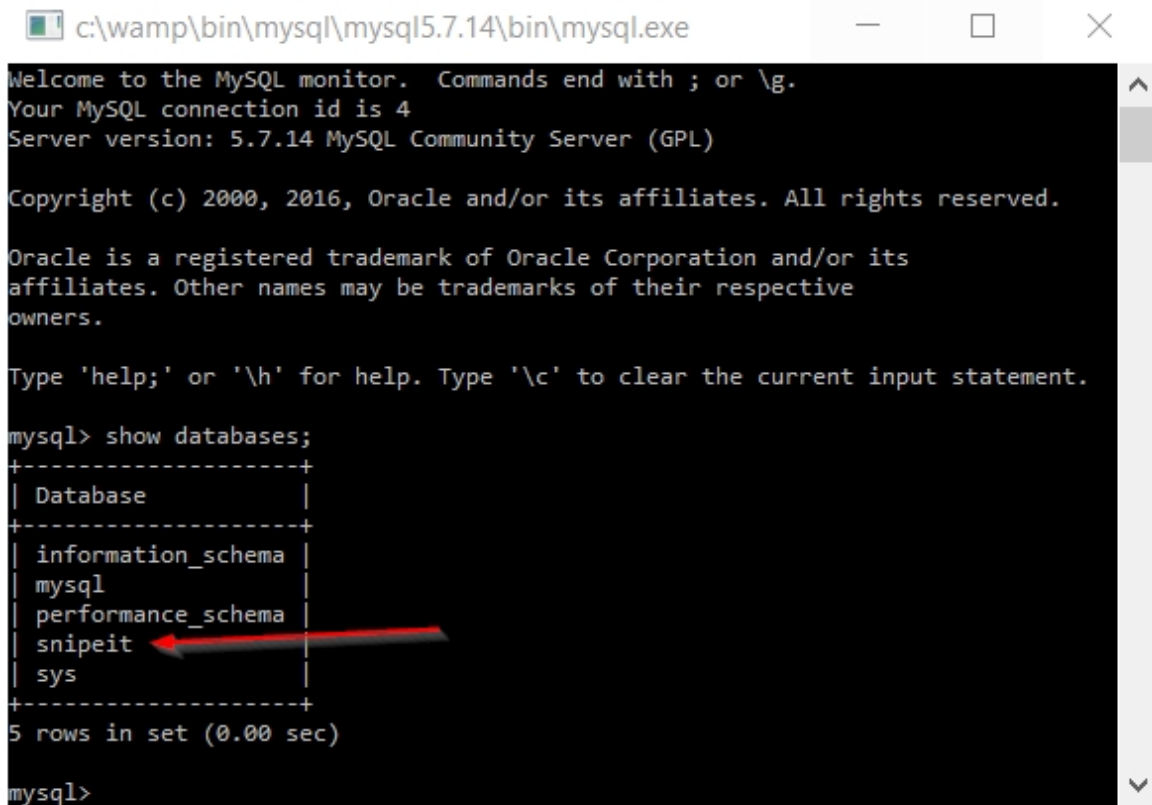
Open your MySQL console:



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



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



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

Shell

```
create user snipe_user;  
grant all on snipeit.* to 'snipe_user'@'localhost' identified by 'password123';
```

(Change `password123` 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)

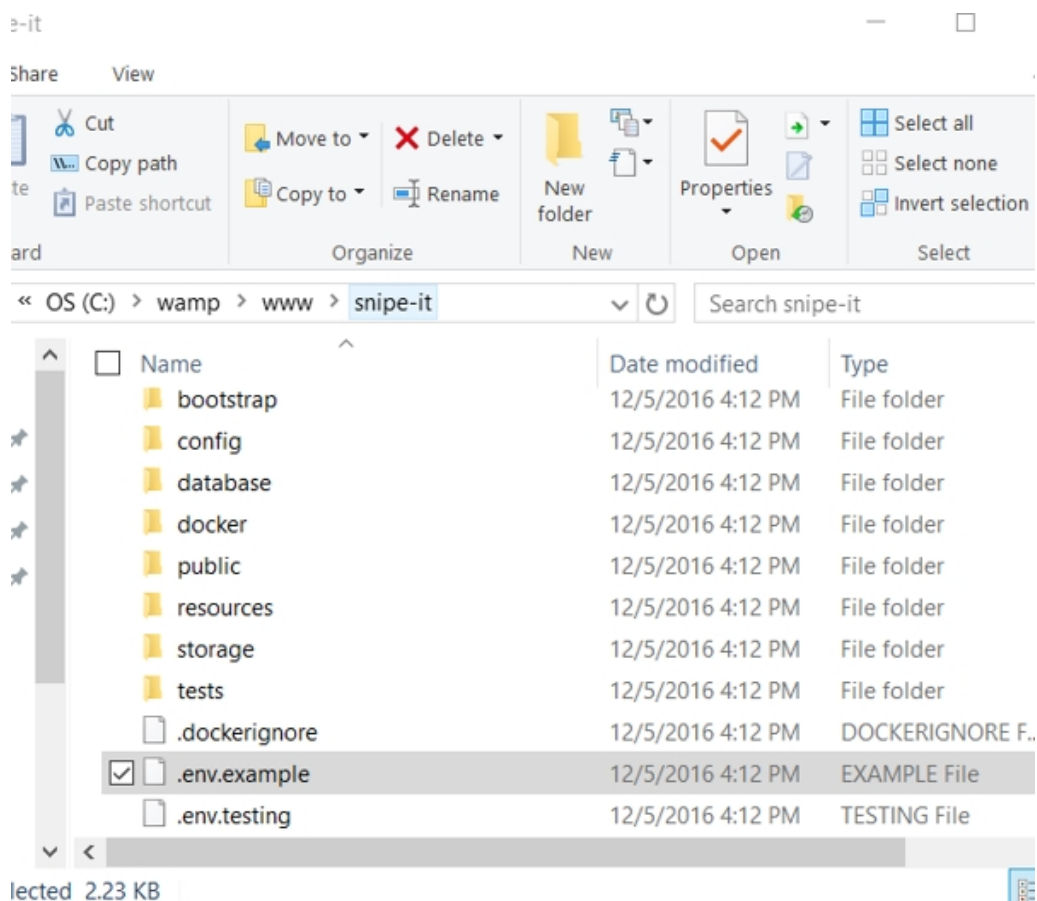
mysql> grant all on snipeit.* to 'snipe_user'@'localhost' identified by 'password123';
Query OK, 0 rows affected, 1 warning (0.02 sec)

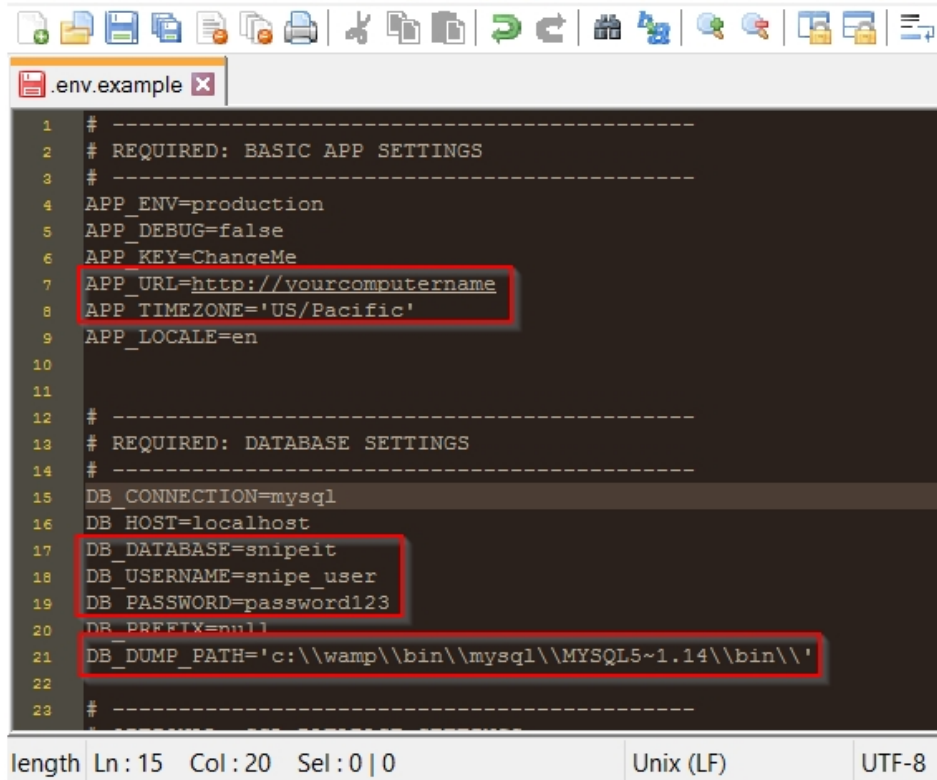
mysql>

```

4. Extract and configure Snipe-IT and run composer

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



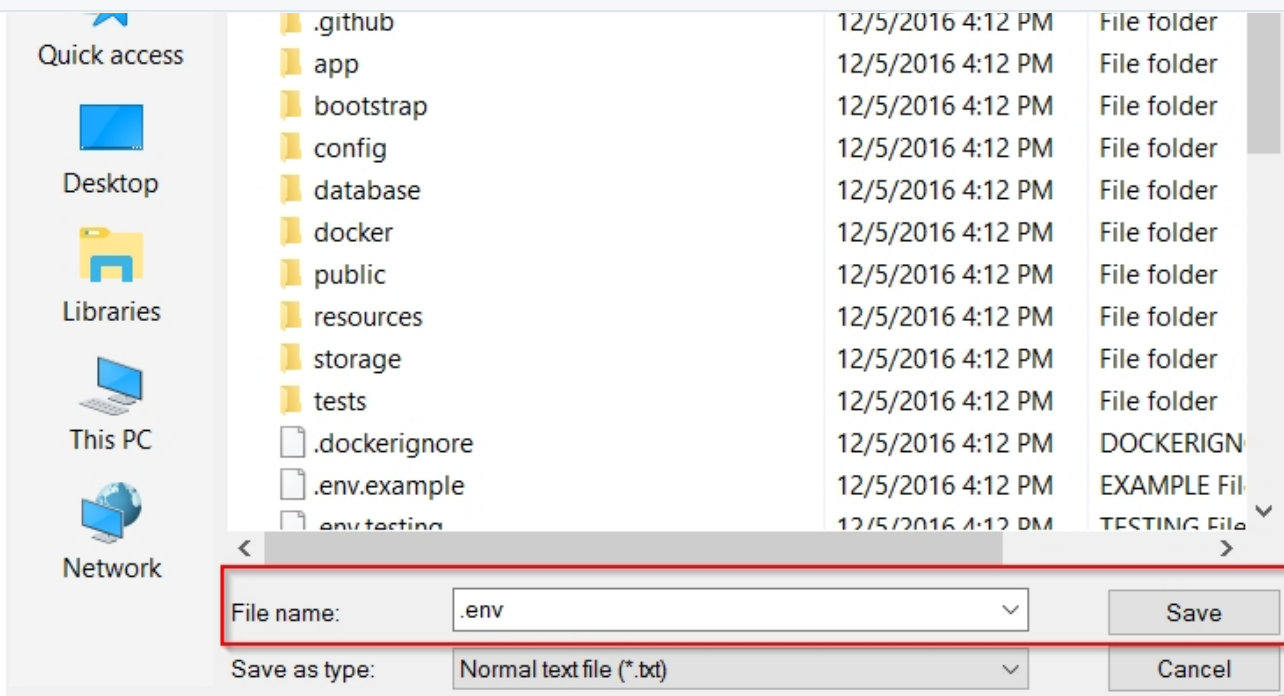


```
1 # -----
2 # REQUIRED: BASIC APP SETTINGS
3 # -----
4 APP_ENV=production
5 APP_DEBUG=false
6 APP_KEY=ChangeMe
7 APP_URL=http://yourcomputername
8 APP_TIMEZONE='US/Pacific'
9 APP_LOCALE=en
10
11
12 # -----
13 # REQUIRED: DATABASE SETTINGS
14 # -----
15 DB_CONNECTION=mysql
16 DB_HOST=localhost
17 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.

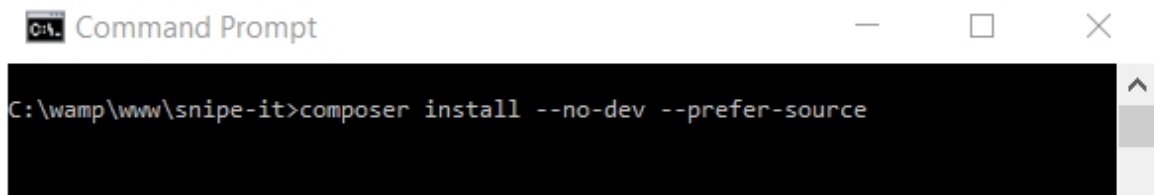
Save your edited `env.example` as `.env`



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

Shell

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

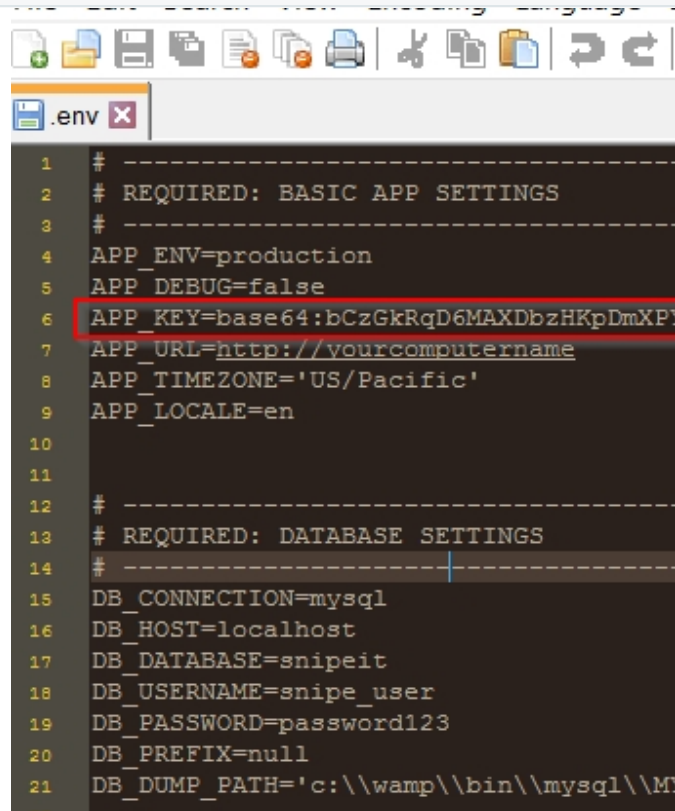


5. Generate your app key

Run:

Shell

```
php artisan key:generate
```



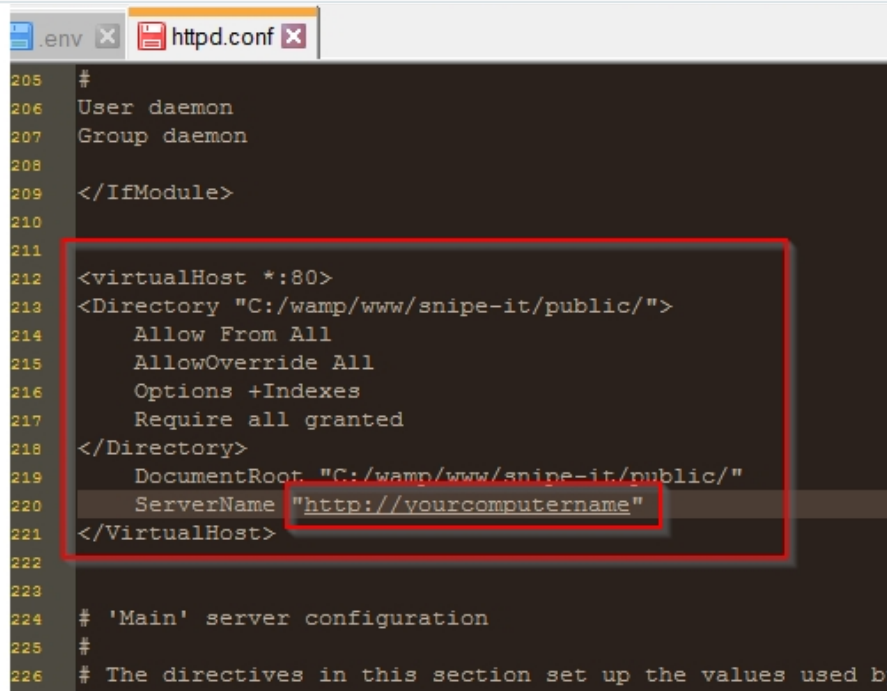
```
1 # -----
2 # REQUIRED: BASIC APP SETTINGS
3 # -----
4 APP_ENV=production
5 APP_DEBUG=false
6 APP_KEY=base64:bCzGkRqD6MAXDbzHKpDmXPY
7 APP_URL=http://yourcomputername
8 APP_TIMEZONE='US/Pacific'
9 APP_LOCALE=en
10
11
12 # -----
13 # REQUIRED: DATABASE SETTINGS
14 # -----
15 DB_CONNECTION=mysql
16 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\\M'
```

⚠ IMPORTANT

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

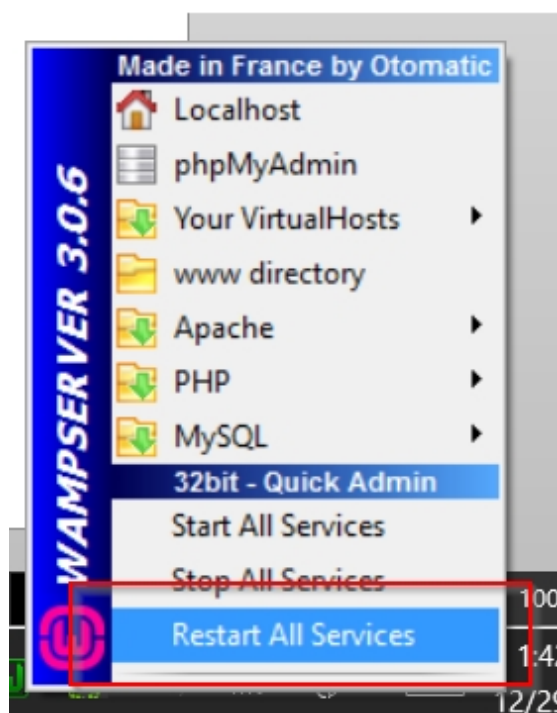
6. Update your virtual host settings

Edit `httpd.conf`. Remember to change `http://yourcomputername` to whatever address you wish to access Snipe-IT by. (These values are case-sensitive.)



```
205 #
206 User daemon
207 Group daemon
208
209 </IfModule>
210
211
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>
222
223
224 # 'Main' server configuration
225 #
226 # The directives in this section set up the values used b
```

Then restart WAMP:



Then 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.

