

Preparing the system:

Please change the files according to this guideline:

Node.js server configuration

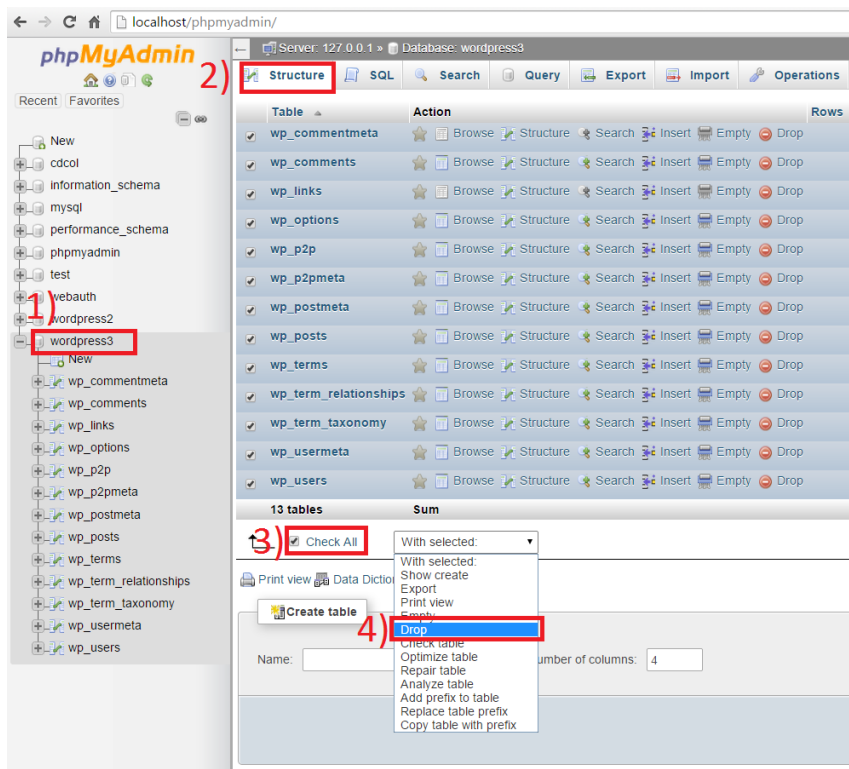
Install Node.js and configure the server files according to the following steps

- 1) Go to the given **ScreenPress_Node/** folder and open **app.js** and **locationAware.html** files.
- 2) Find the following line in **app.js** and change the following line according to **your hostname** and **WordPress folder** :
`var mainUrl = "http://yourhostname/wordpressFolder/";`
- 3) Find the following line in **locationAware.html** and change the following line according to **your hostname**
`var url = "http://yourhostname";`

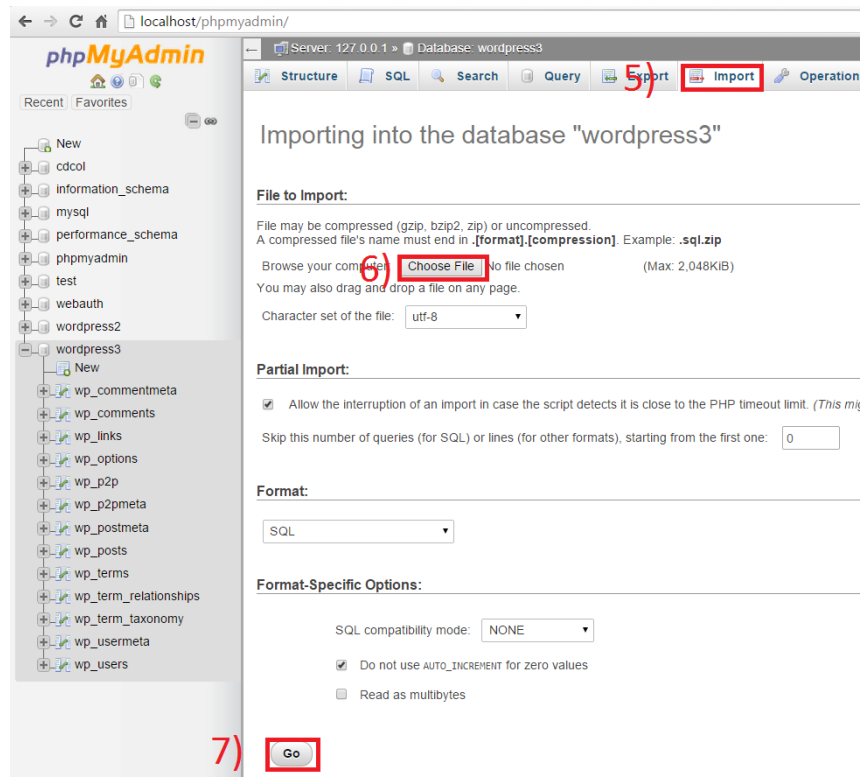
WordPress configuration

Install WordPress-4.0.8 and configure it according to the following steps

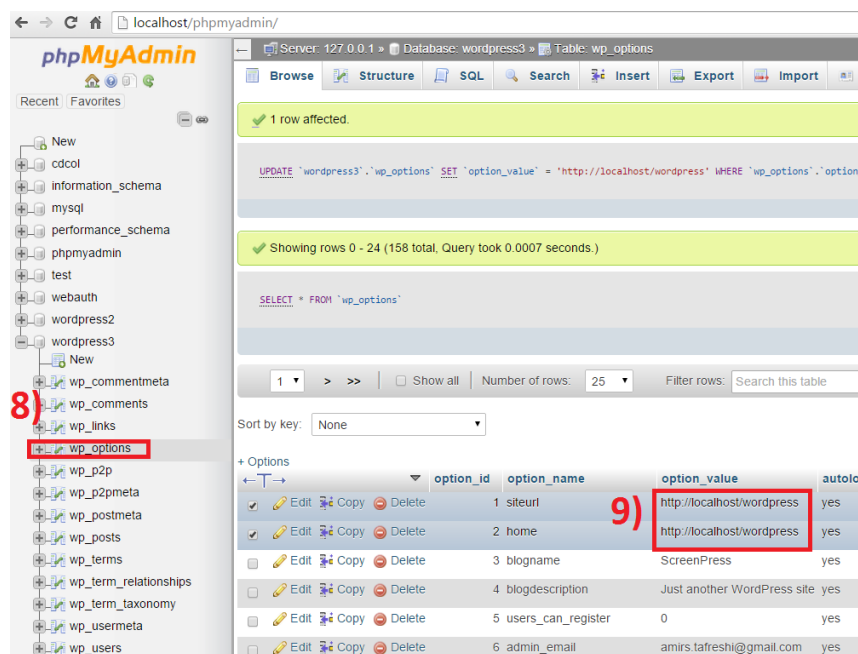
- 1) Copy the files from the given “WordPress” folder to your current installed WordPress folder
- 2) Go to the phpmyadmin (<http://localhost/phpmyadmin/>)
- 3) Click on your installed WordPress database (e.g. wordpress3), i.e. step 1
- 4) Click on “Structure” tab, i.e. step 2
- 5) Tick “Check all” to select all the tables, i.e. Step 3
- 6) Choose “Drop” from the list to delete the tables, i.e. Step 4



- 7) Import the given “wordpress3.sql” file, to this end first click on the “Import” tab, i.e. Step 5
- 8) Choose file and locate “wordpress3.sql” in the provided WordPress folder, i.e. step 6
- 9) Click on “Go”, i.e. Step 7



- 10) Click on “wp_options” table on the left menu, i.e. Step 8
- 11) Update the highlighted fields to your WordPress address, i.e. step 9



Running the system:

- 1) Open the command prompt and go to the **ScreenPress_Node/** folder.
- 2) Run the **app.js** by the executing the following command:

```
node app
```

Configuring the map:

- 1) Login to WordPress:

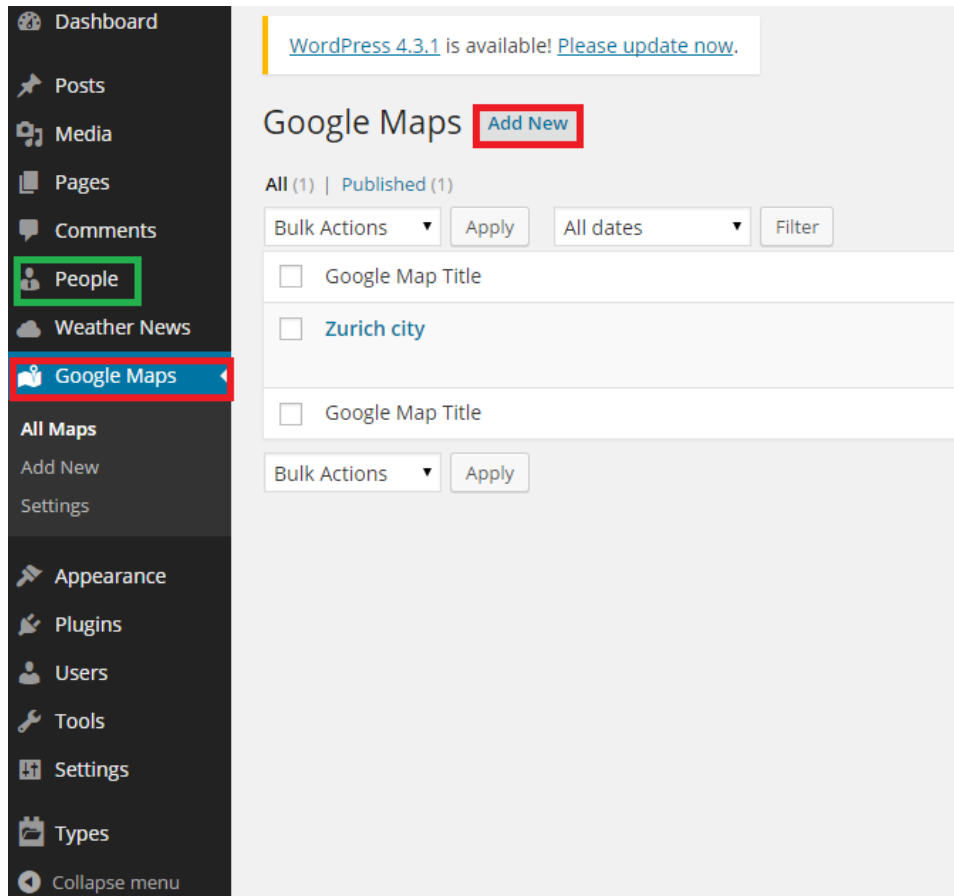
<http://yourhostname/wordpressFolder/wp-login.php?>

username: admin

password: 654321



- 2) After finding the “Good Maps” and “People” links on the WordPress dashboard, add your new map and its users, respectively.



Running the application:

Go to the following link according to your **host name** and an already defined **map** and **user**

<http://yourhostname:5000/LW/?display=MapName&user=mapUser>

