

The background features a light gray gradient with three thin blue lines intersecting at various angles. Three sets of concentric blue circles are positioned in the upper right and lower right areas. The top set consists of a dark blue inner circle, a medium blue middle ring, and a light blue outer ring. The middle set is smaller, with a dark blue inner circle and a light blue outer ring. The bottom set is the largest, with a dark blue inner circle, a medium blue middle ring, and a light blue outer ring that extends towards the bottom right corner.

Telephone Directory

Installation instructions

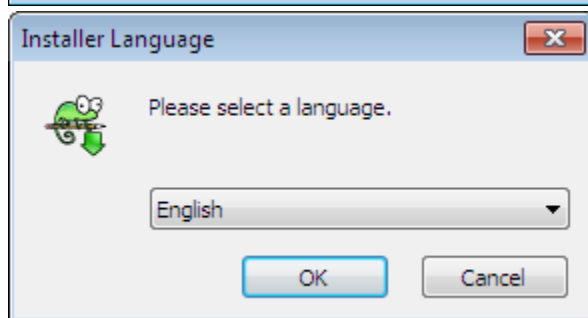
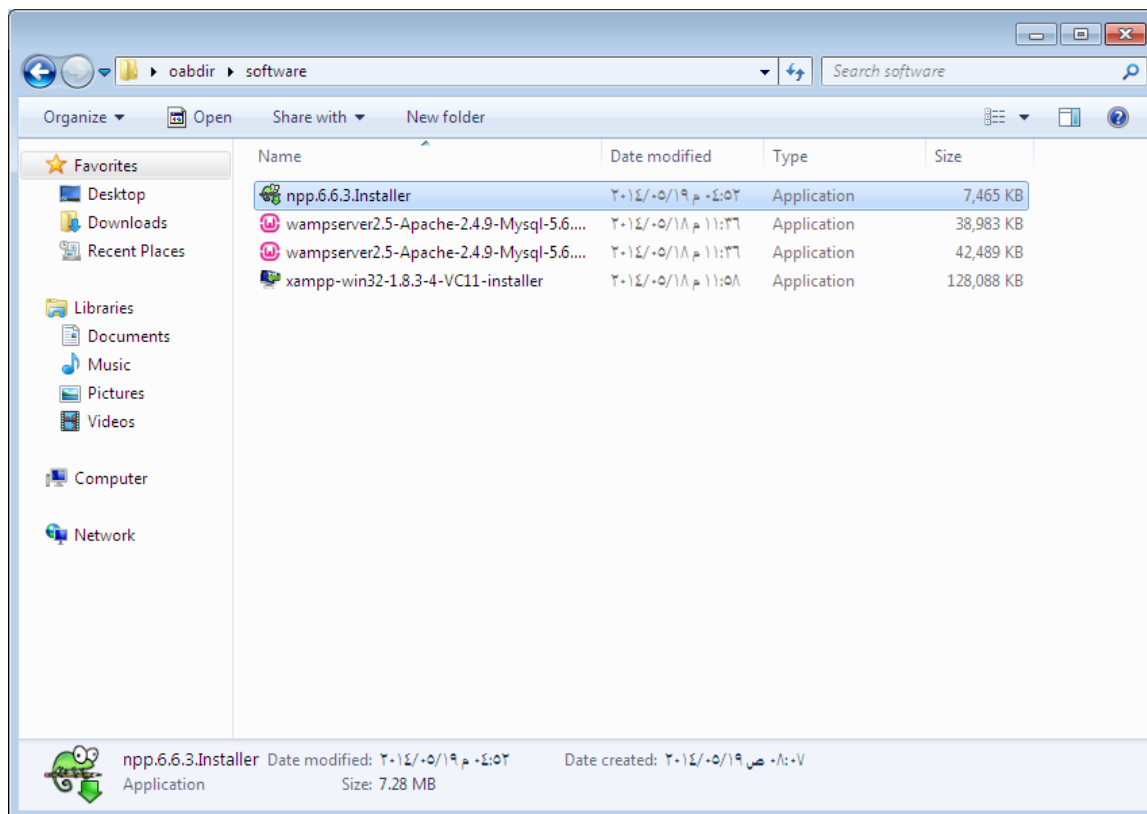
Zuhair Haider Darwish

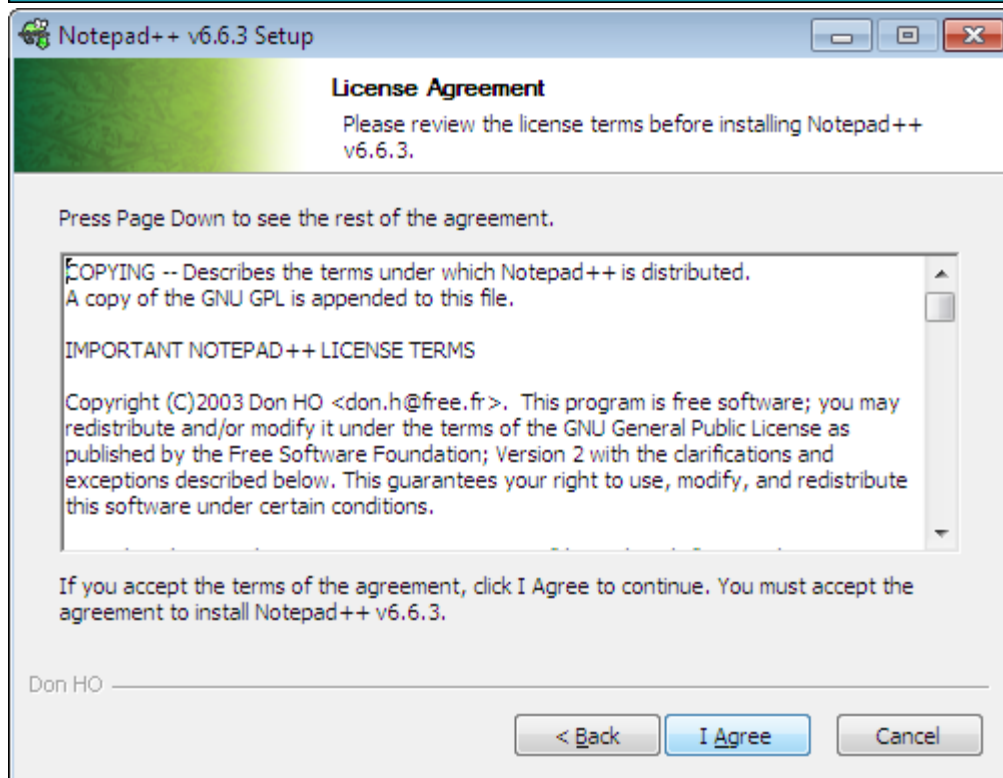
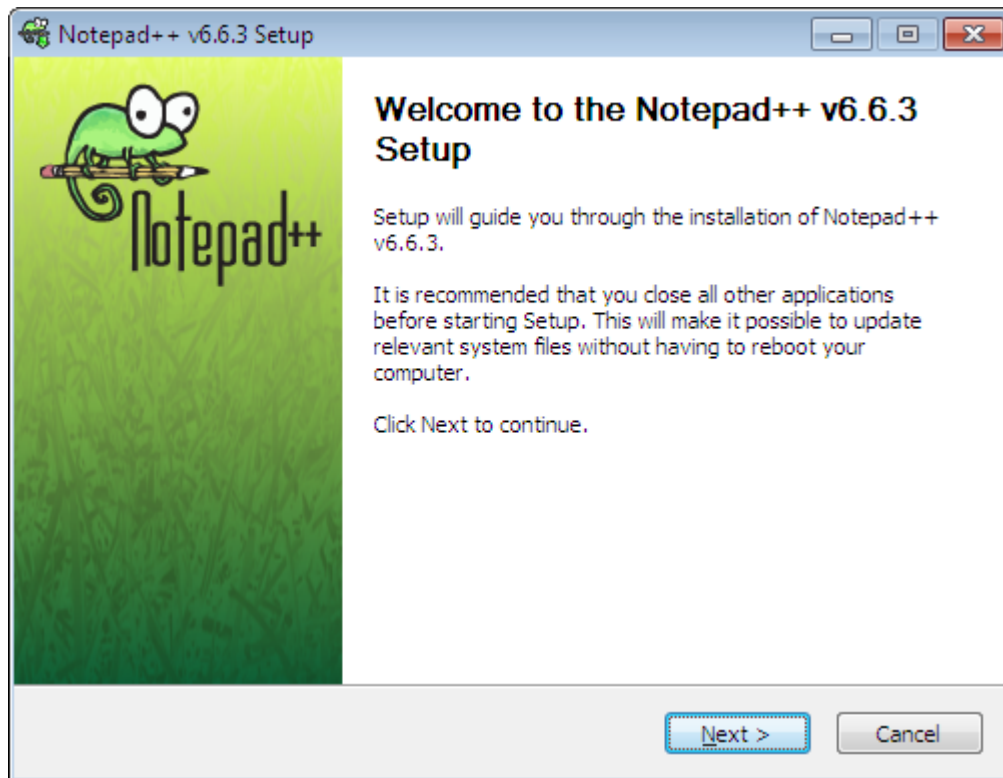
Contents

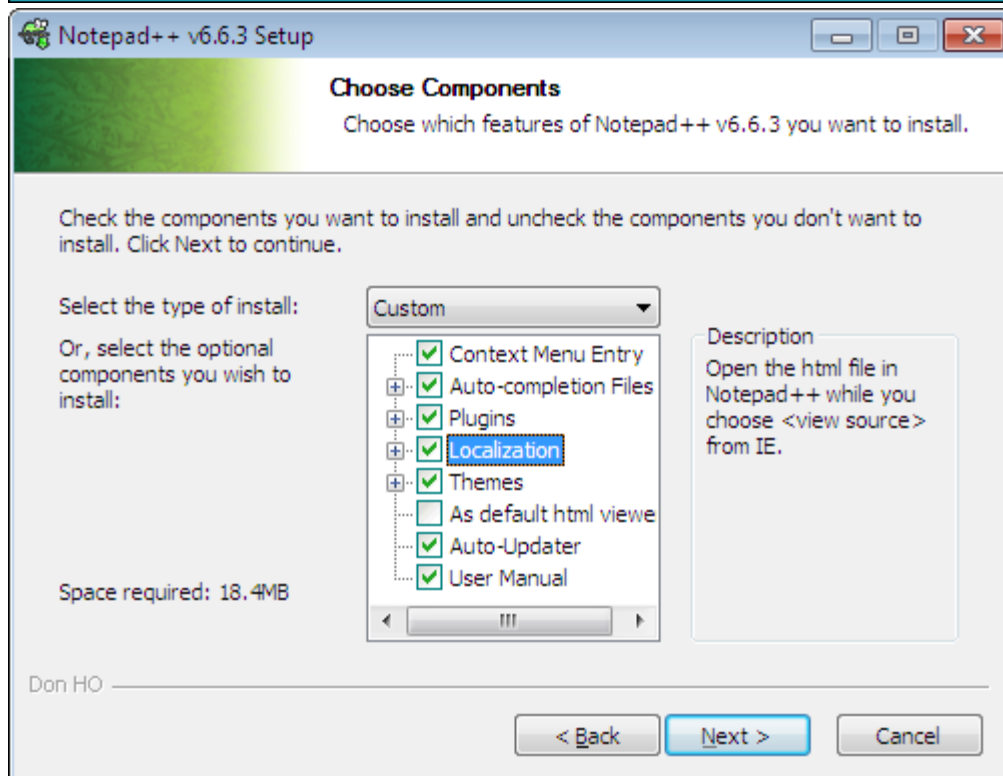
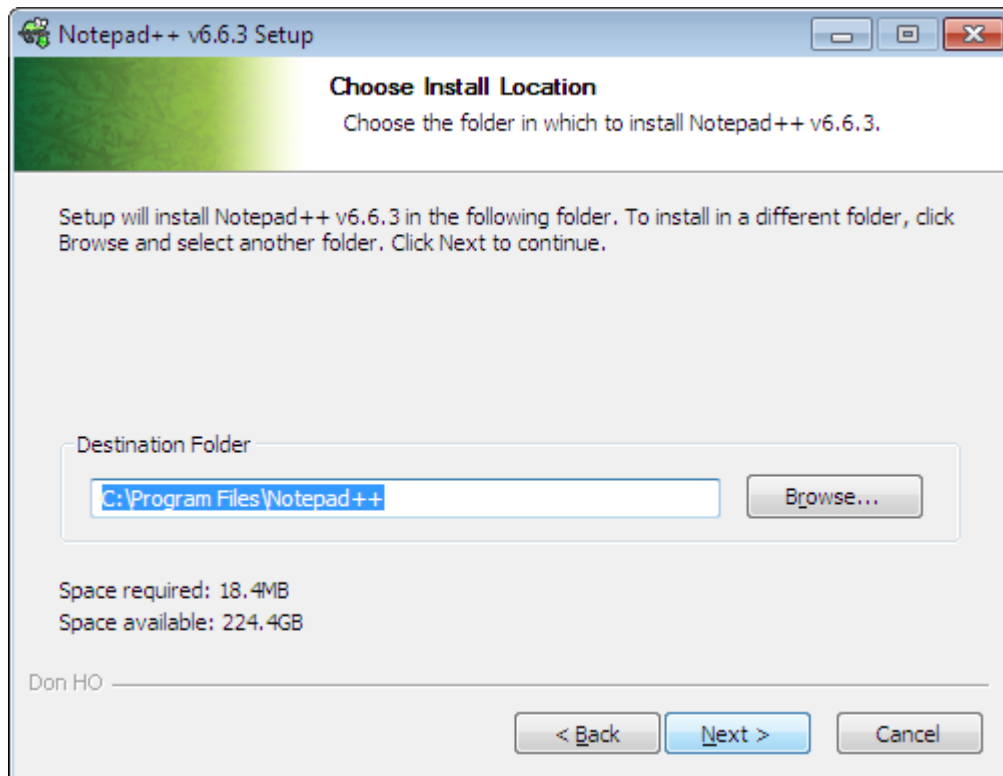
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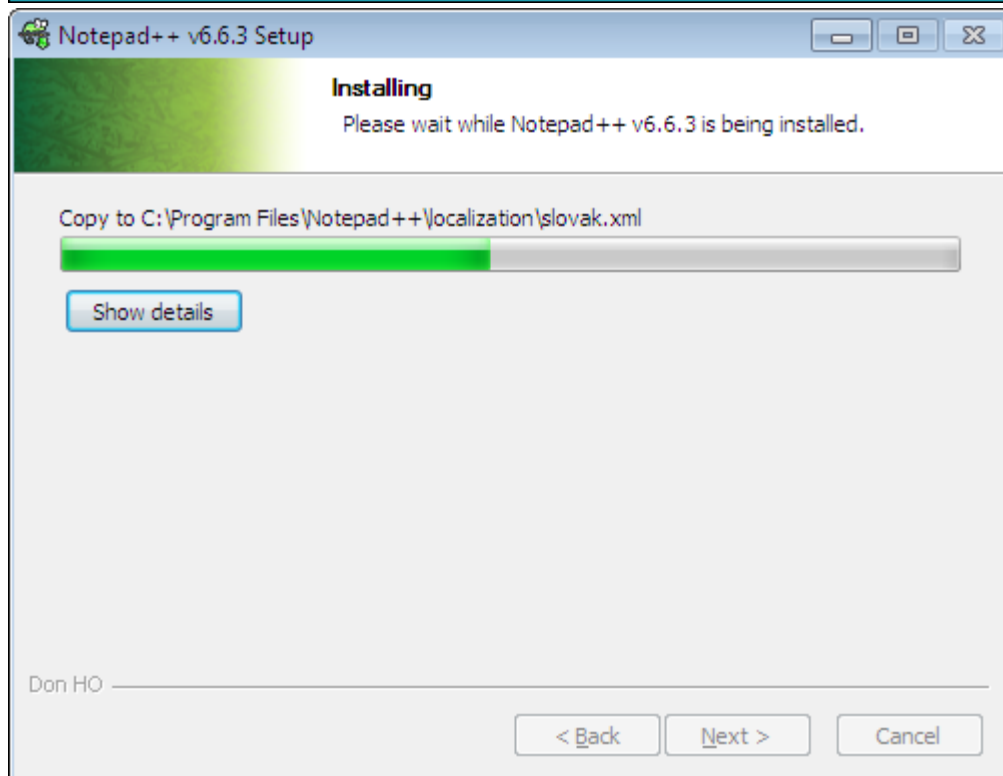
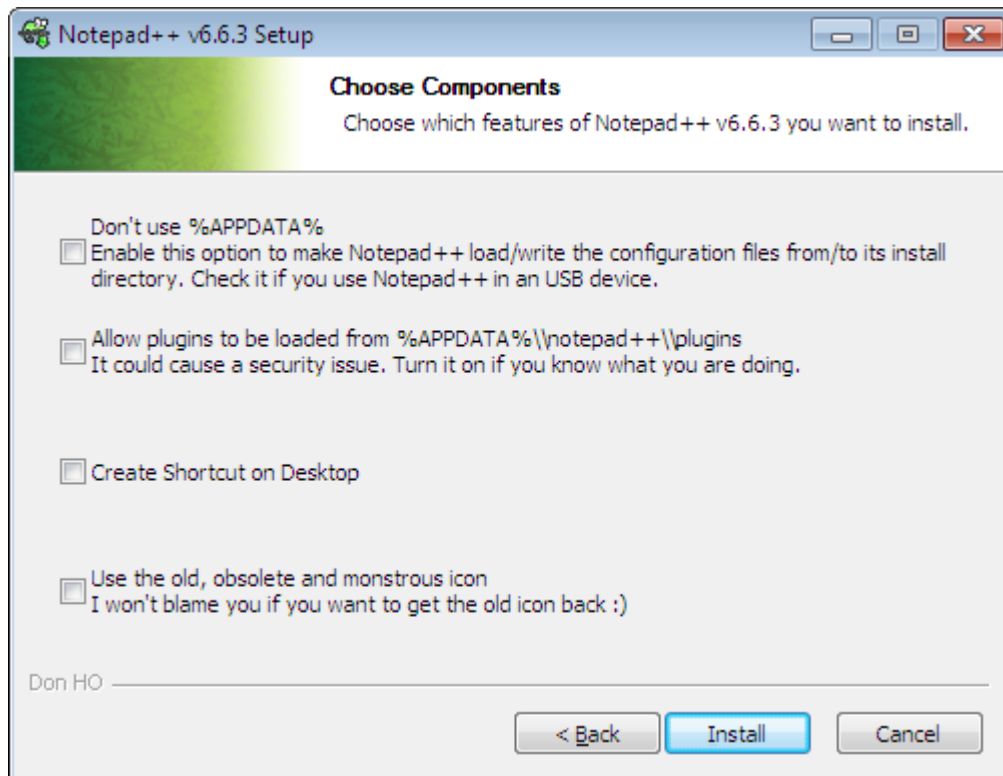
Instruction to install Telephone Directory (TelDir)

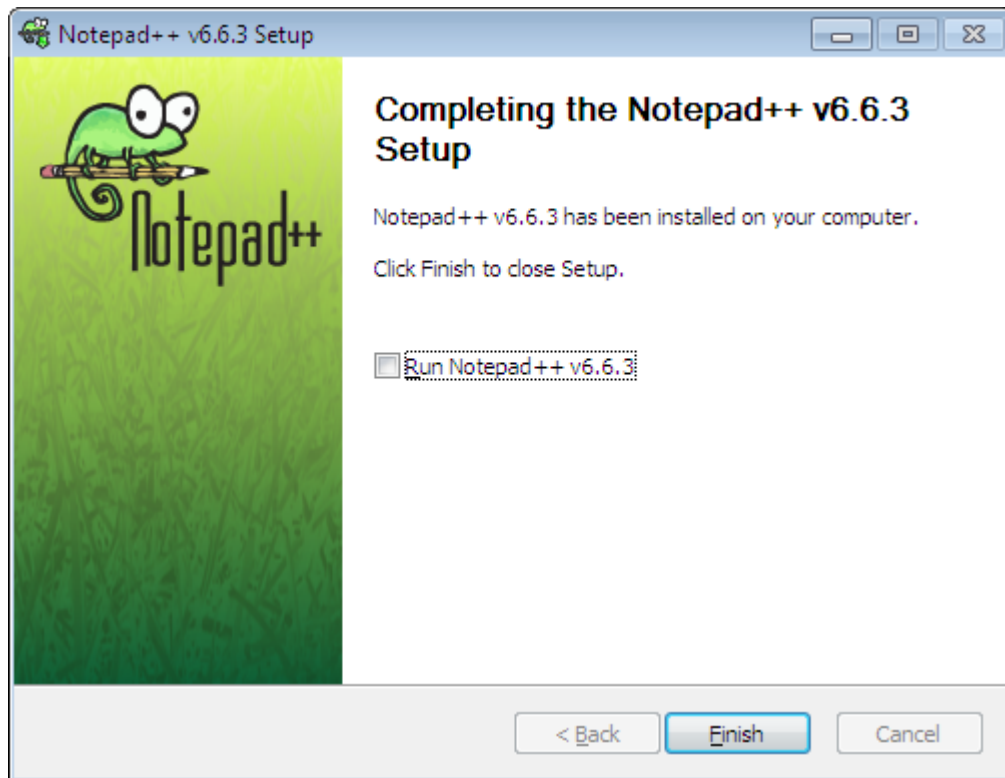
Install notepad++ after you download from (<http://notepad-plus-plus.org/>)





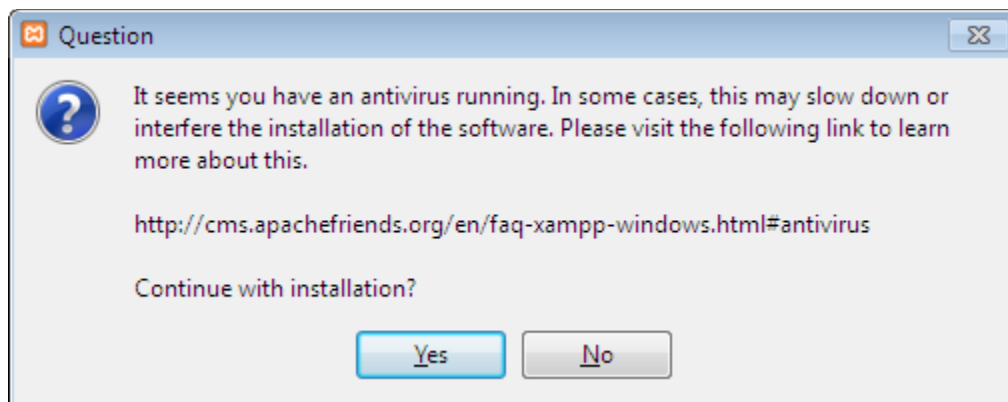
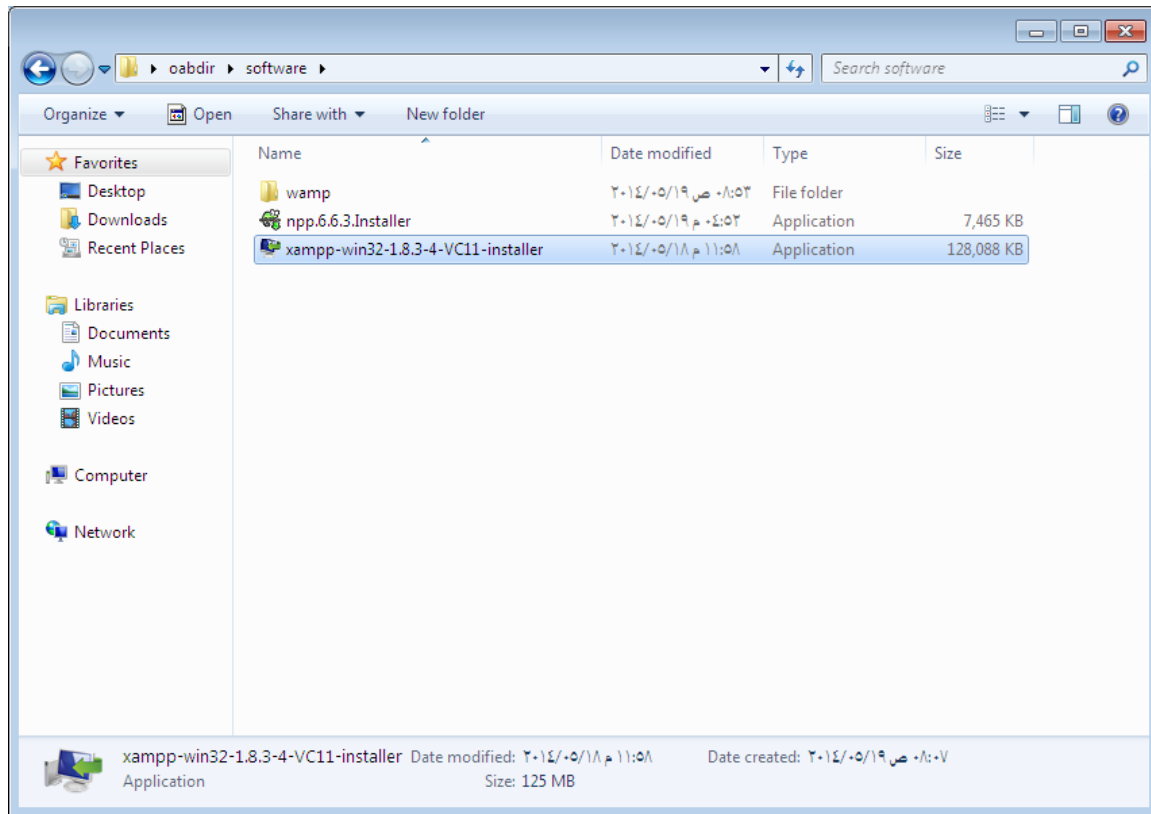


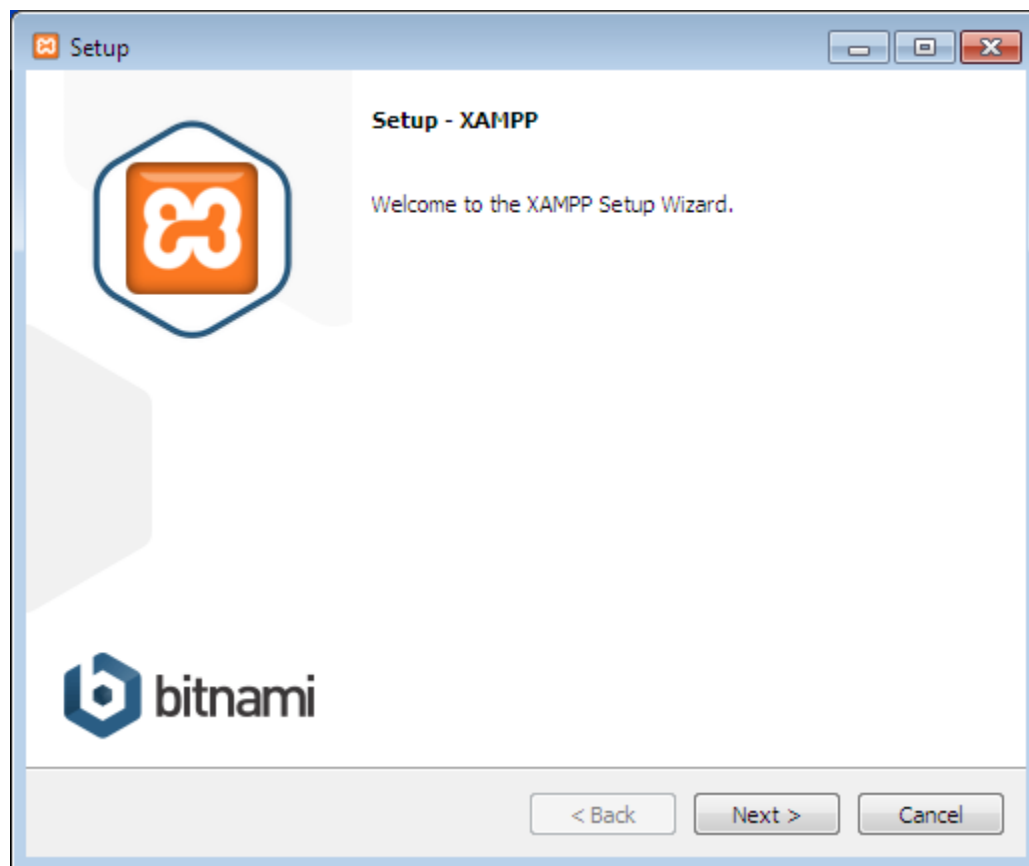


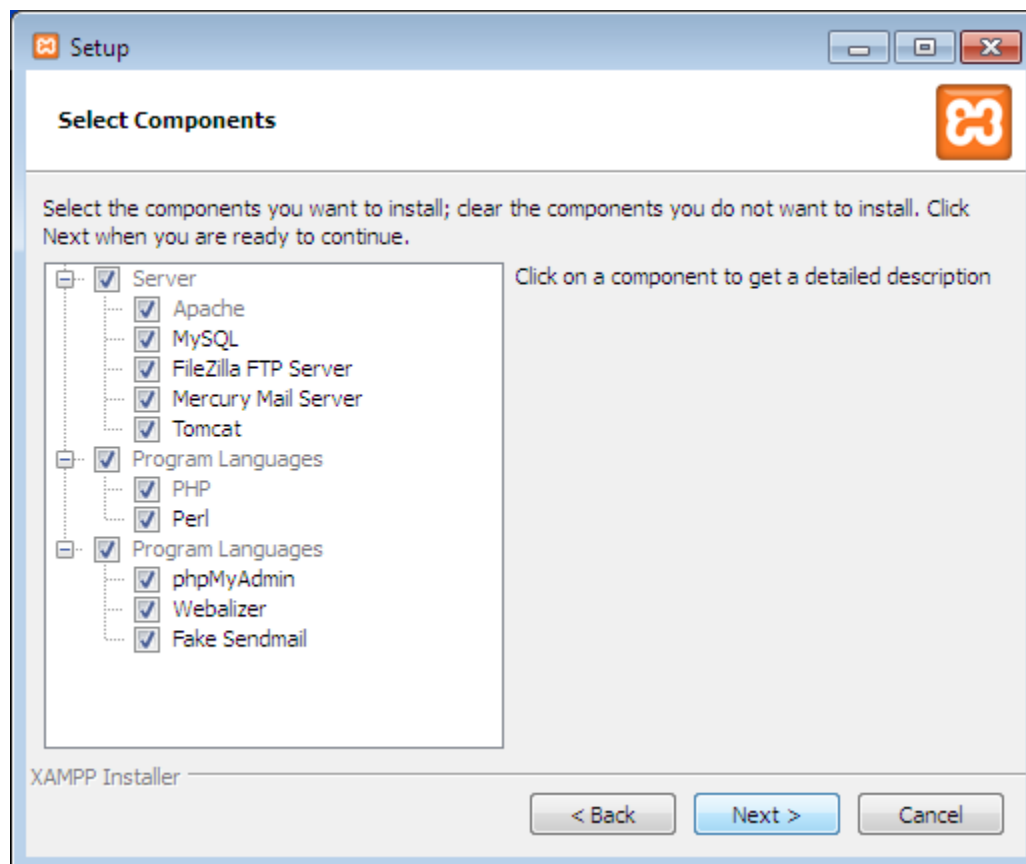


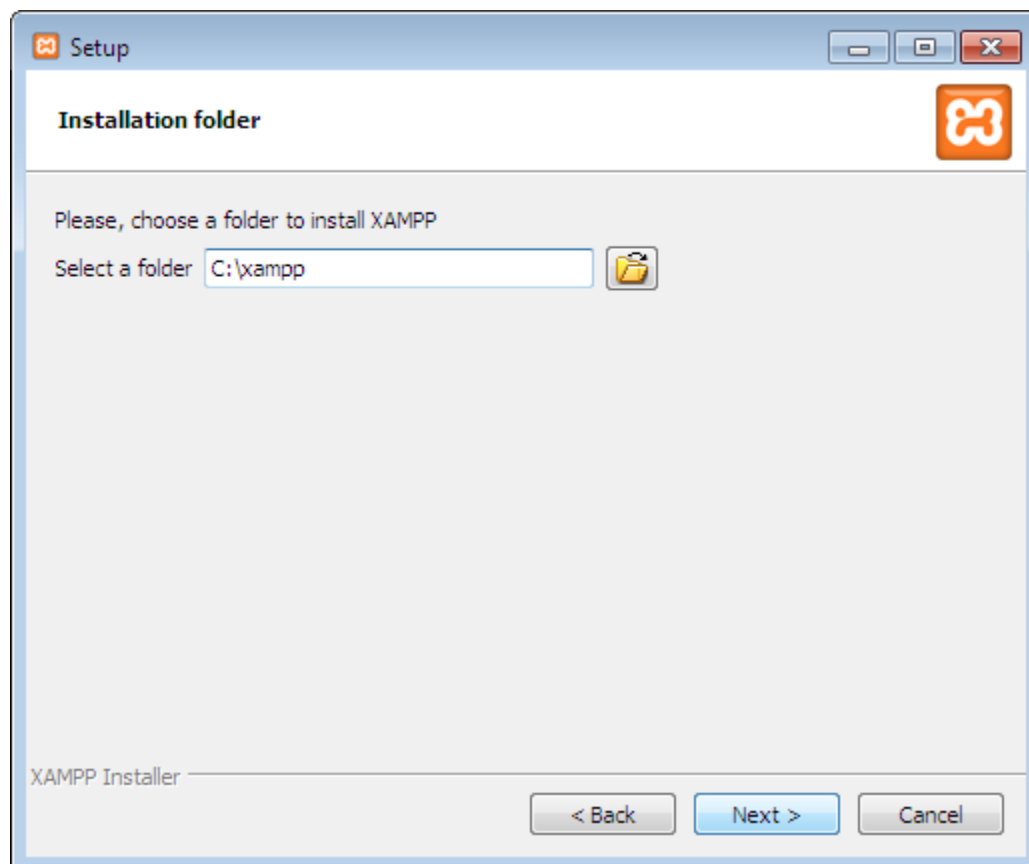
Install xampp

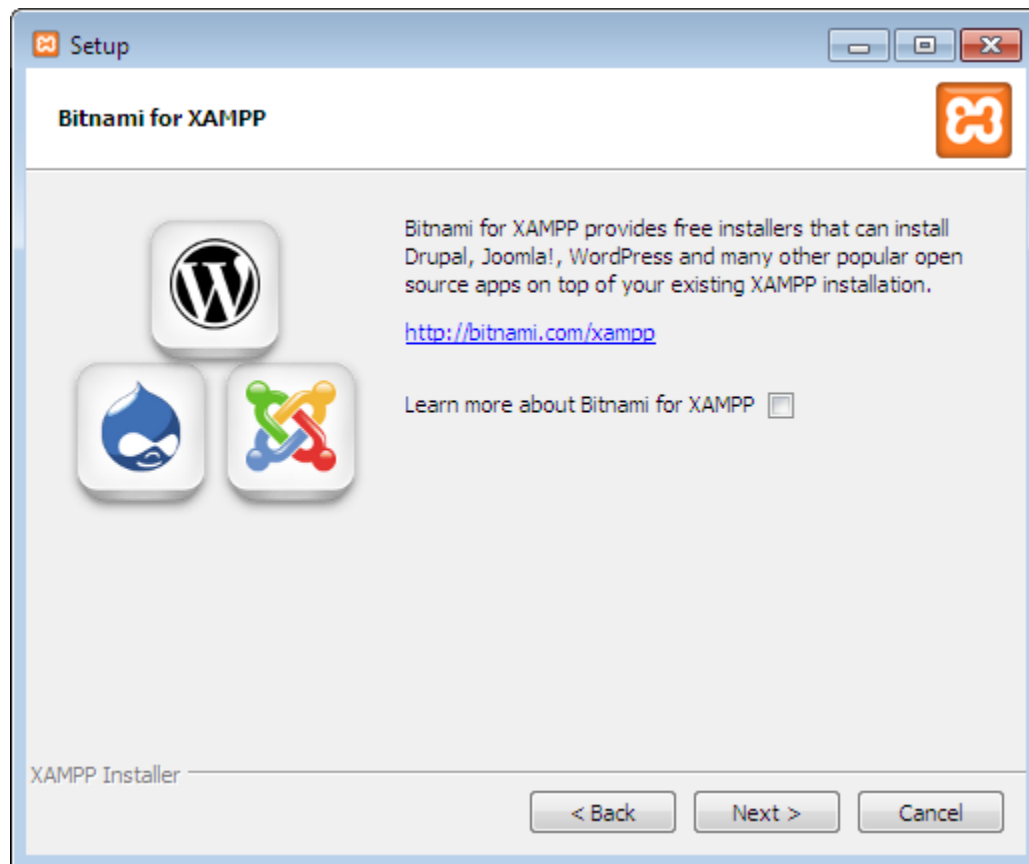
XAMPP is an easy to install Apache distribution containing MySQL, PHP, and Perl. You can download from (<https://www.apachefriends.org/download.html>)

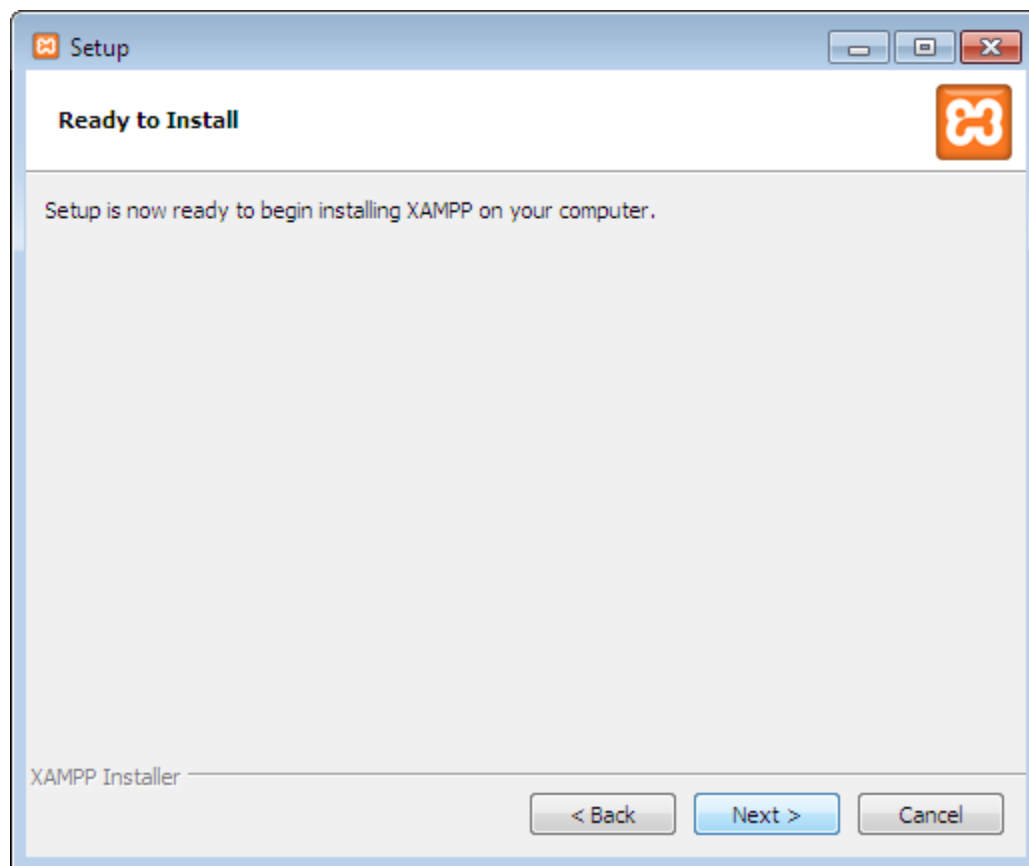


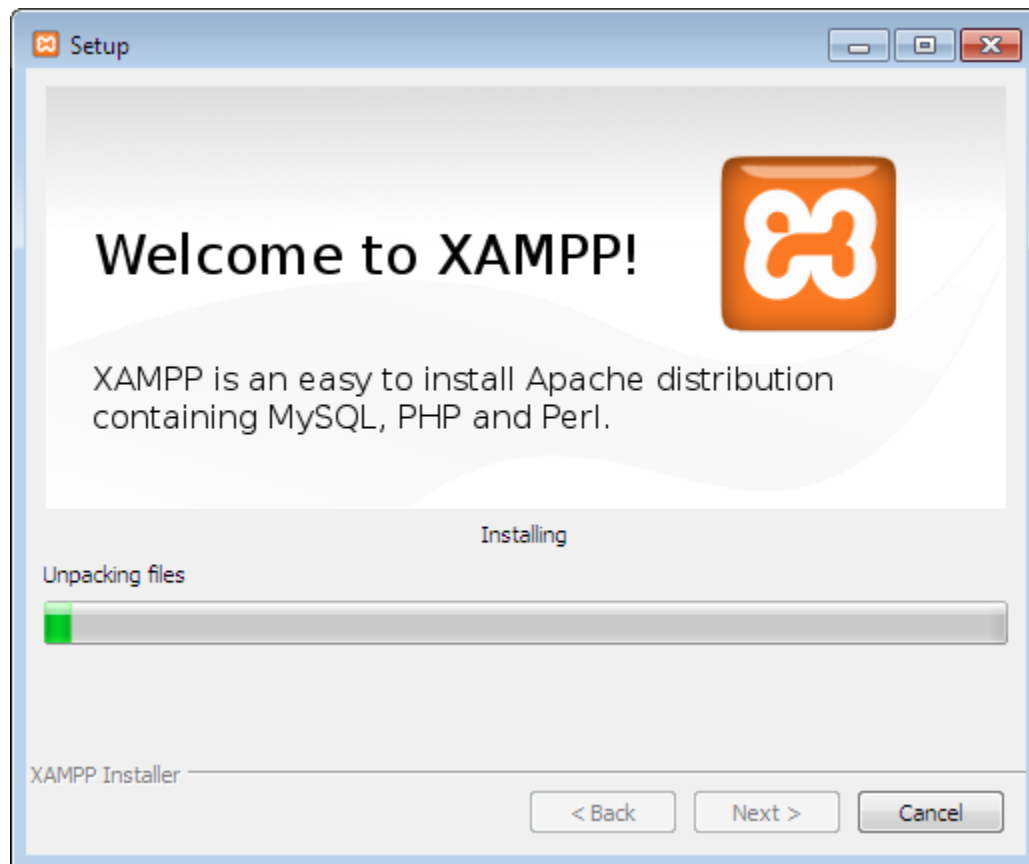




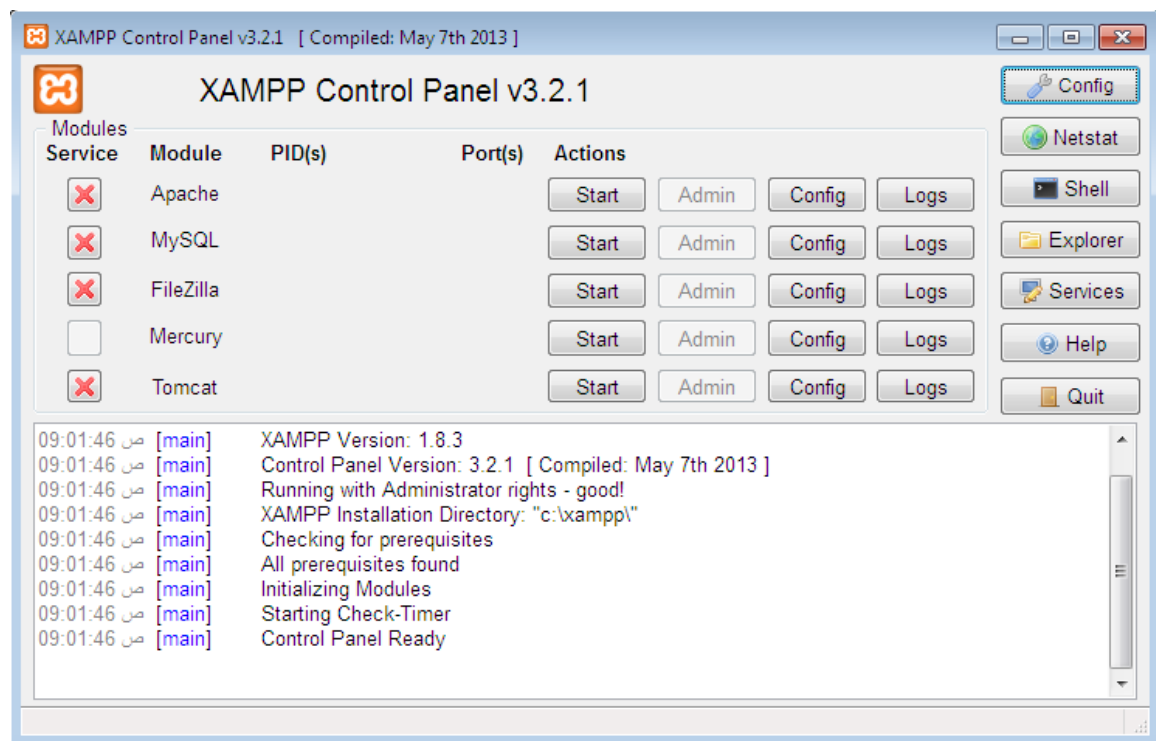
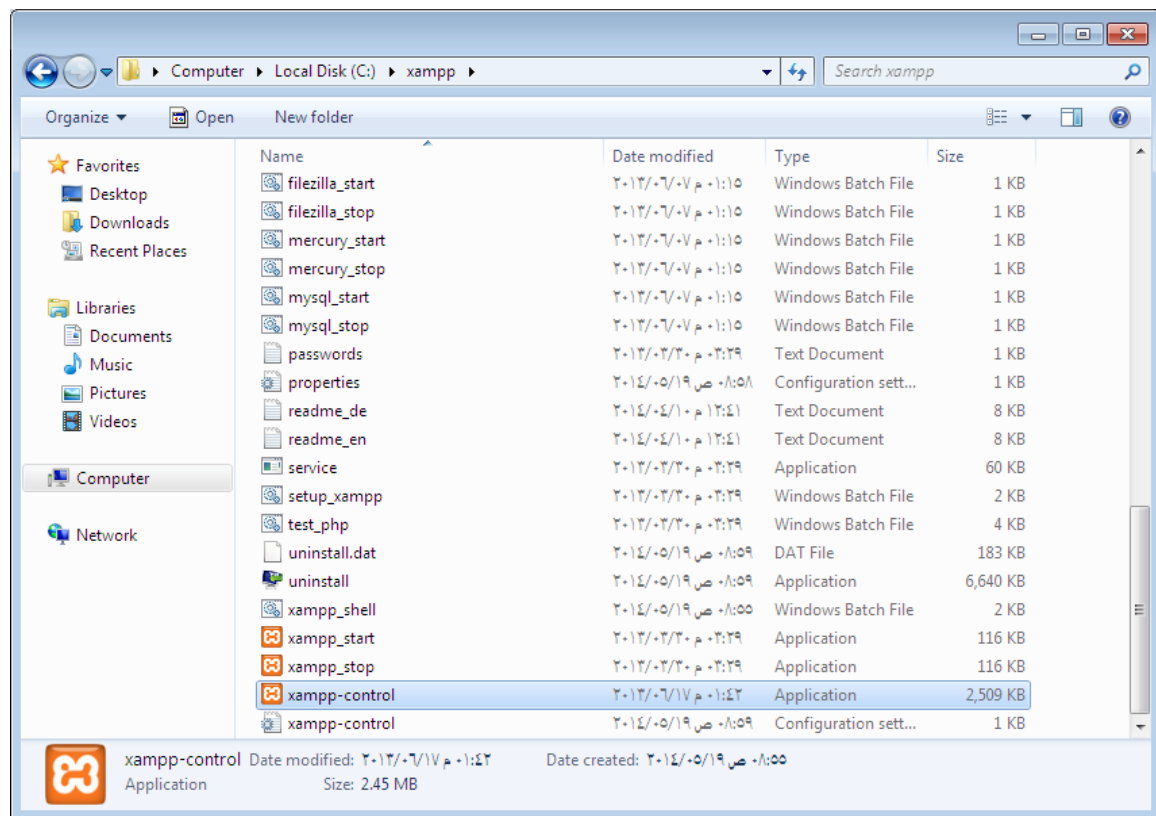




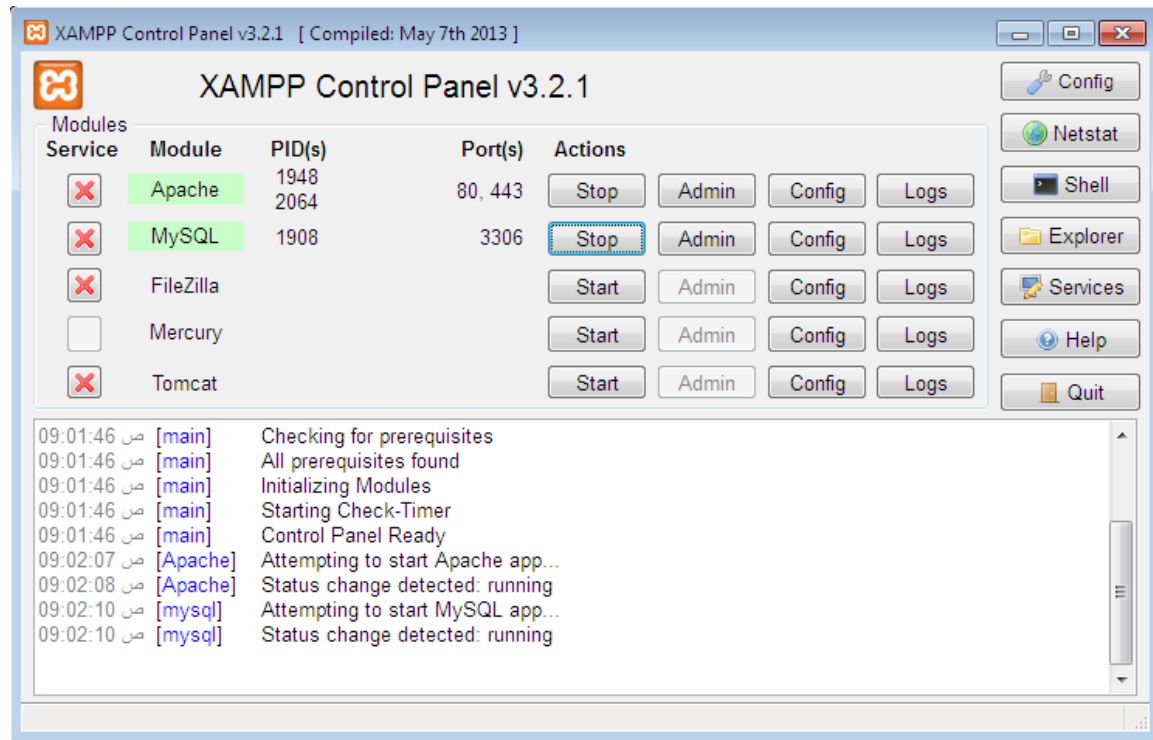




Click finish to start control panel



Start Apache (web server) & start MySQL database



Apache Web server will open TCP port 80 and 443

MySQL database will open TCP port 3306

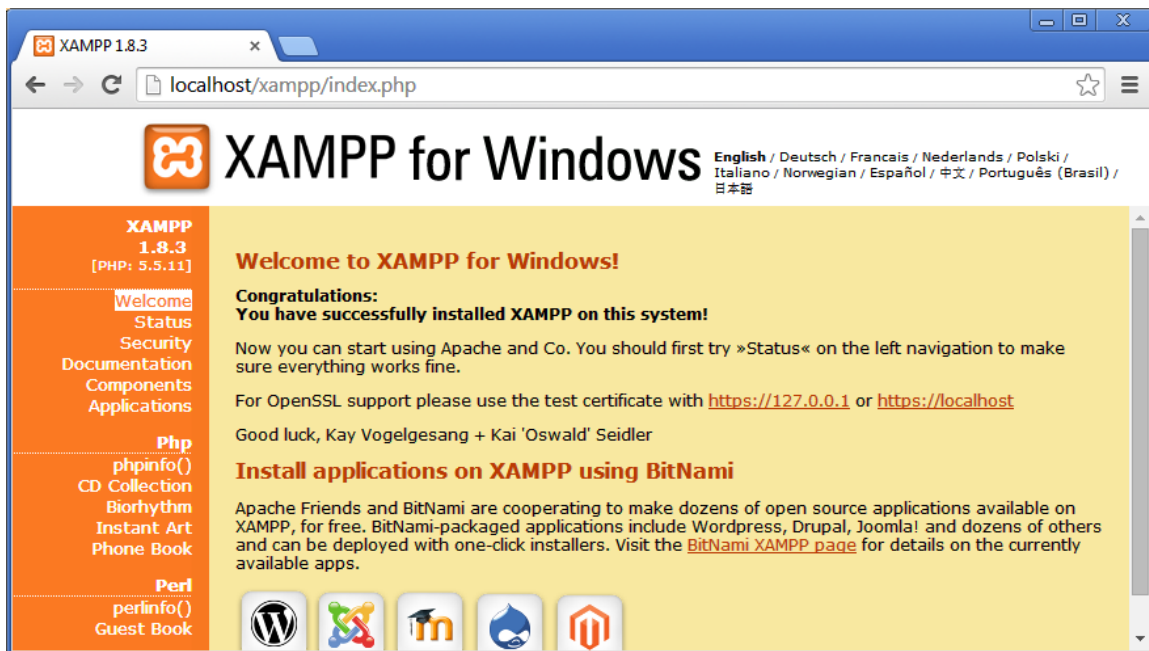
Test installation

Open web browser and type <http://localhost/> (sometime it will not work because of internet disconnect from the internet or add local IP address)

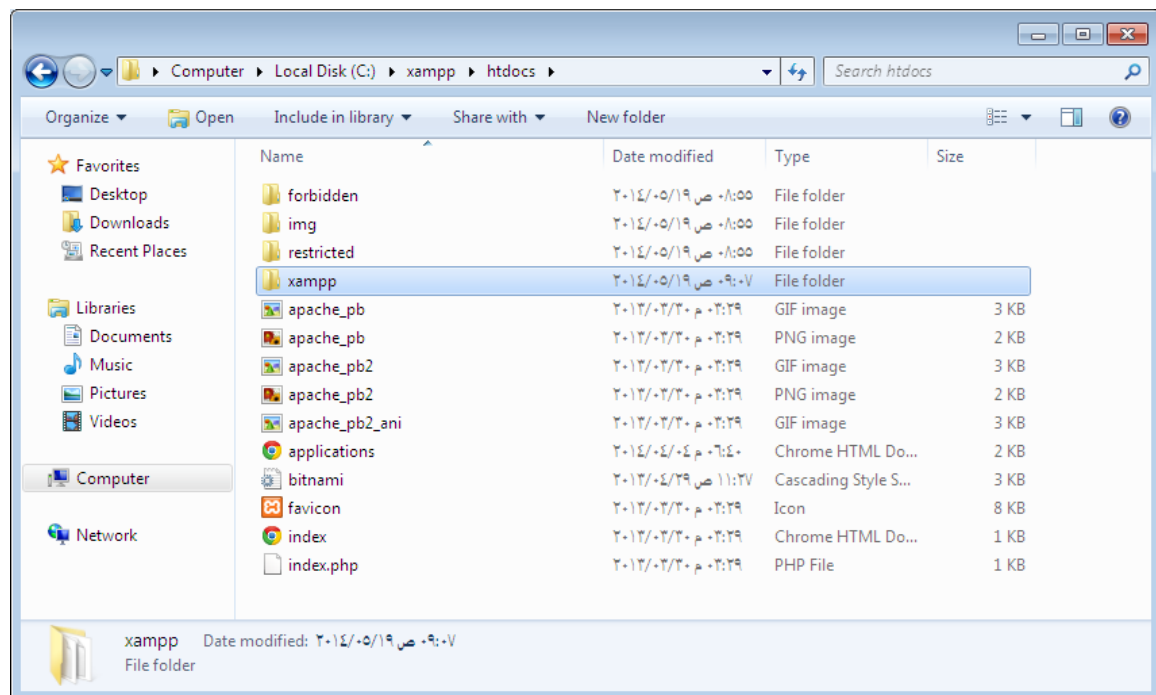


Congratulations:

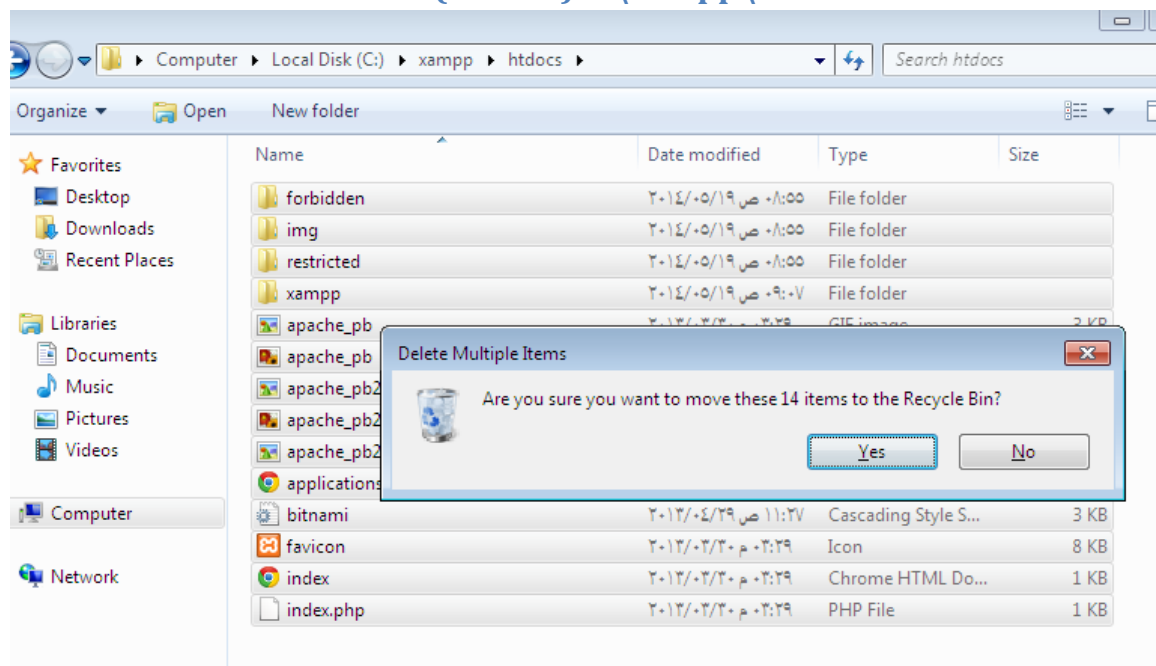
You have successfully installed XAMPP on this system!

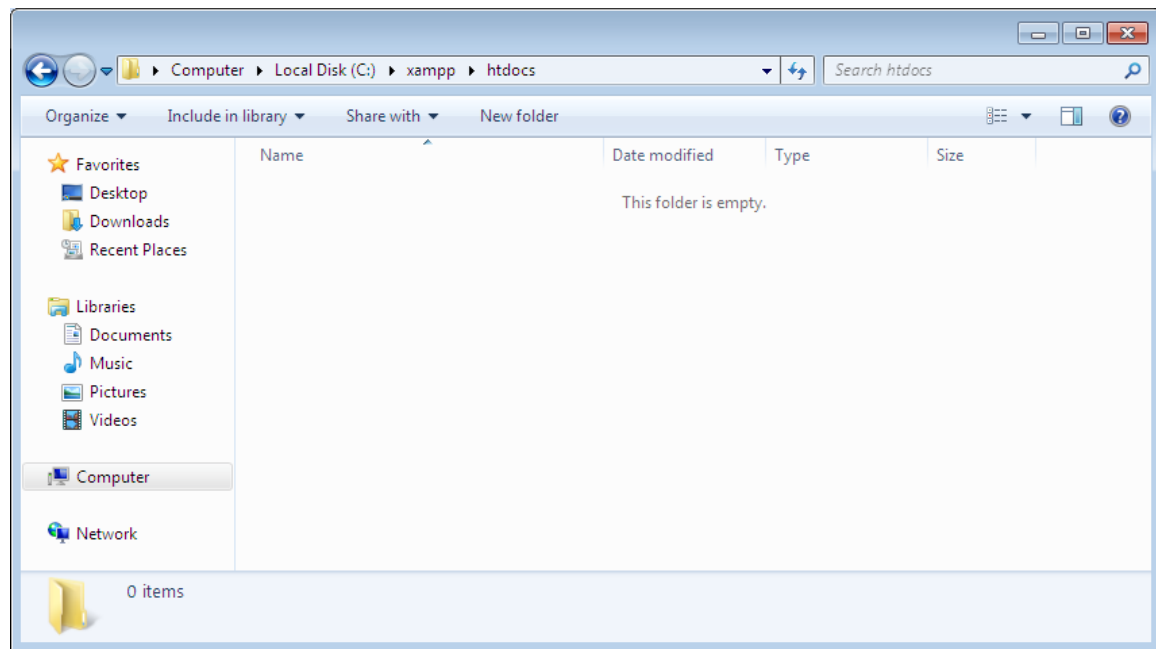


Recommended to read documentation it is useful

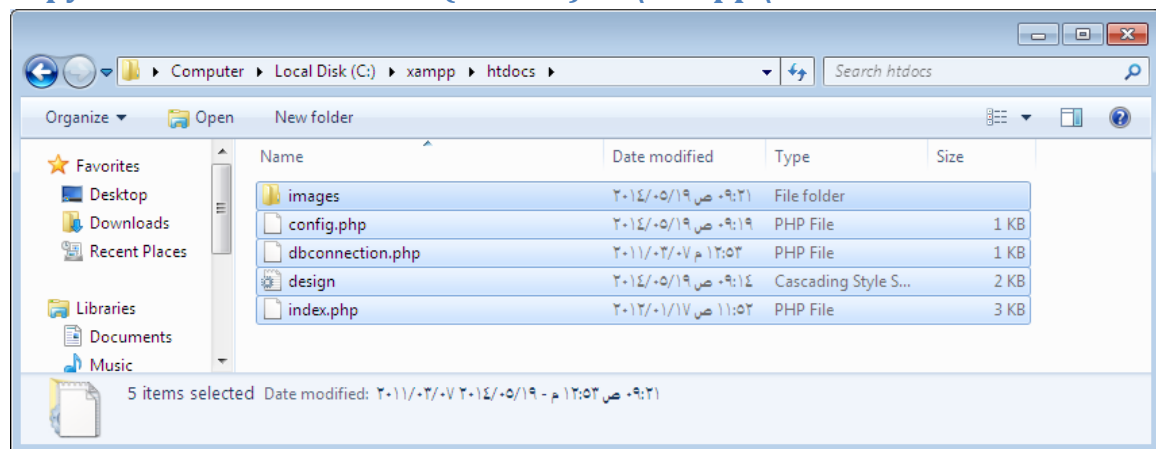


Clean the web site located (default) `C:\xampp\htdocs`



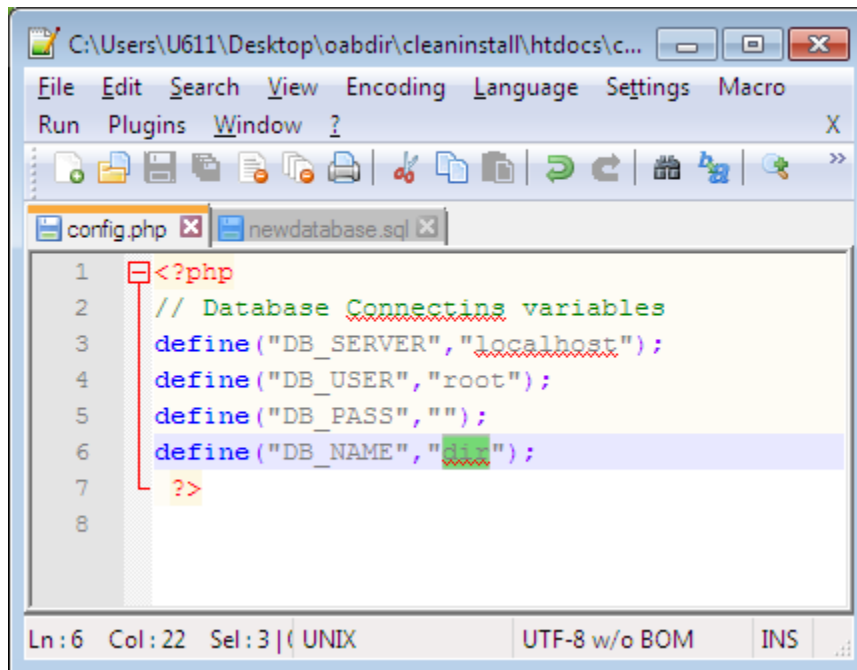


Copy the TelDir web site to (default) C:\xampp\htdocs



Create Database

Open config.php stored the database connection file

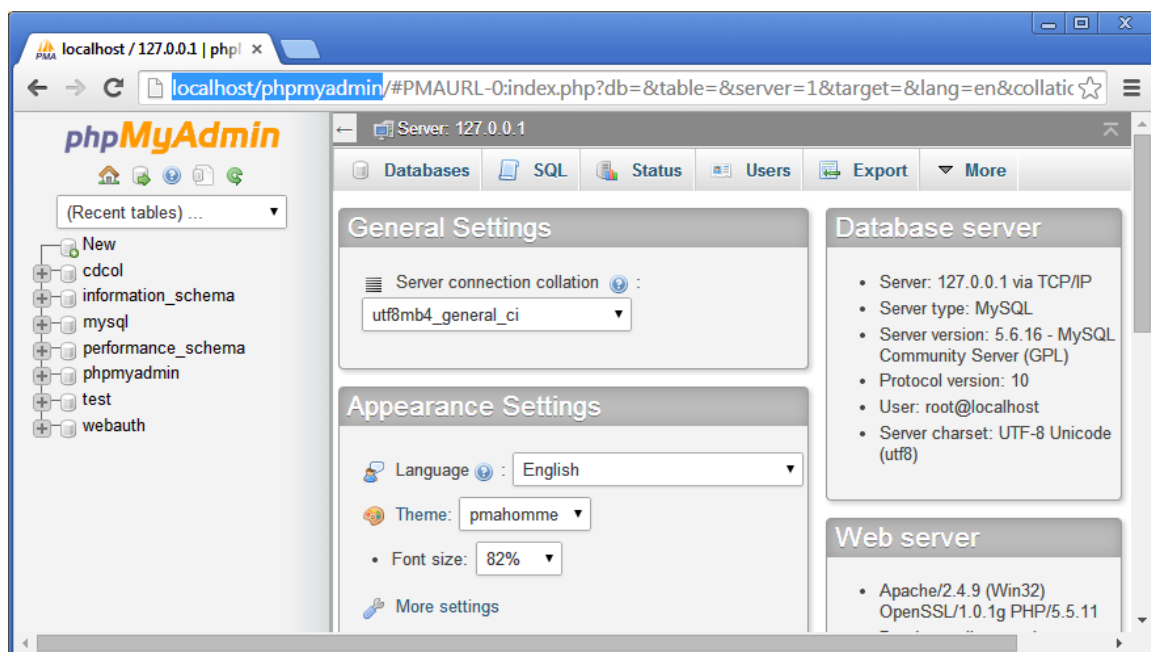


```
1 <?php
2 // Database Connecting variables
3 define("DB_SERVER","localhost");
4 define("DB_USER","root");
5 define("DB_PASS","");
6 define("DB_NAME","");
7 ?>
```

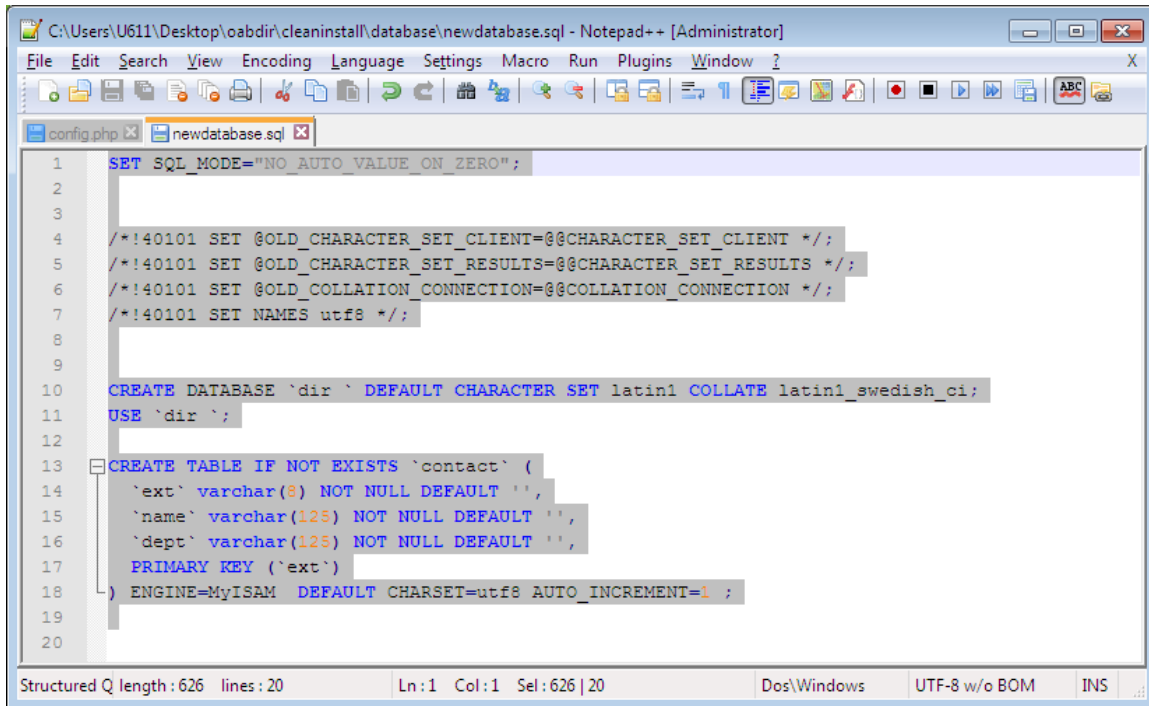
Ln: 6 Col: 22 Sel: 3 | UNIX UTF-8 w/o BOM INS

Database name is dir as mentioned above

Visit the site phpmyadmin <http://localhost/phpmyadmin>



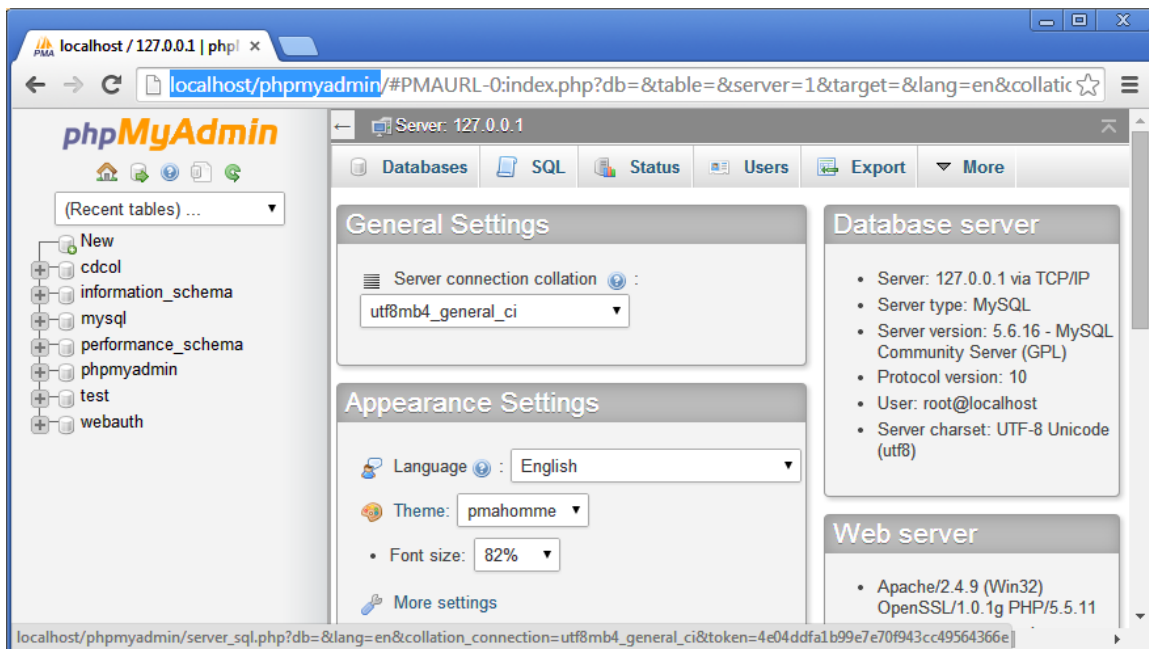
Open database directory newdatabase.sql copy the entire content to clipboard (Ctrl+A , Ctrl+C)



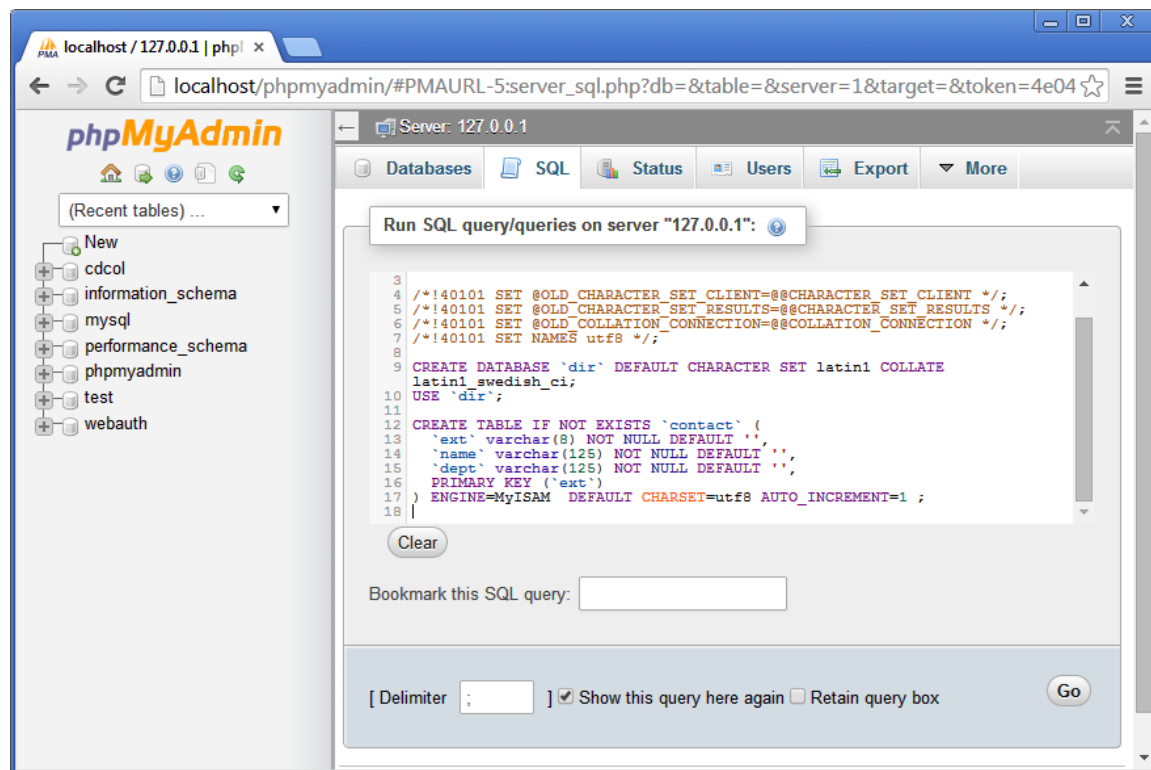
```
1 SET SQL_MODE="NO_AUTO_VALUE_ON_ZERO";
2
3
4 /*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
5 /*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
6 /*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
7 /*!40101 SET NAMES utf8 */;
8
9
10 CREATE DATABASE `dir` DEFAULT CHARACTER SET latin1 COLLATE latin1_swedish_ci;
11 USE `dir`;
12
13 CREATE TABLE IF NOT EXISTS `contact` (
14   `ext` varchar(8) NOT NULL DEFAULT '',
15   `name` varchar(125) NOT NULL DEFAULT '',
16   `dept` varchar(125) NOT NULL DEFAULT '',
17   PRIMARY KEY (`ext`)
18 ) ENGINE=MyISAM DEFAULT CHARSET=utf8 AUTO_INCREMENT=1 ;
19
20
```

At web browser phpMyAdmin

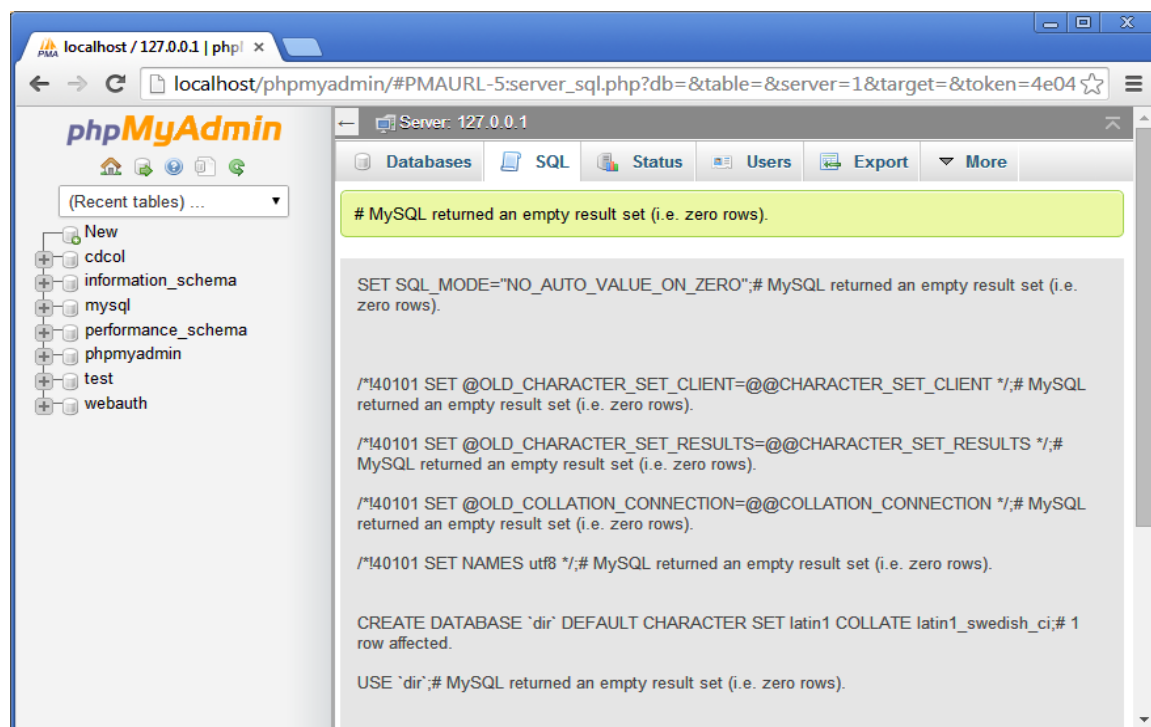
Click in SQL at ment



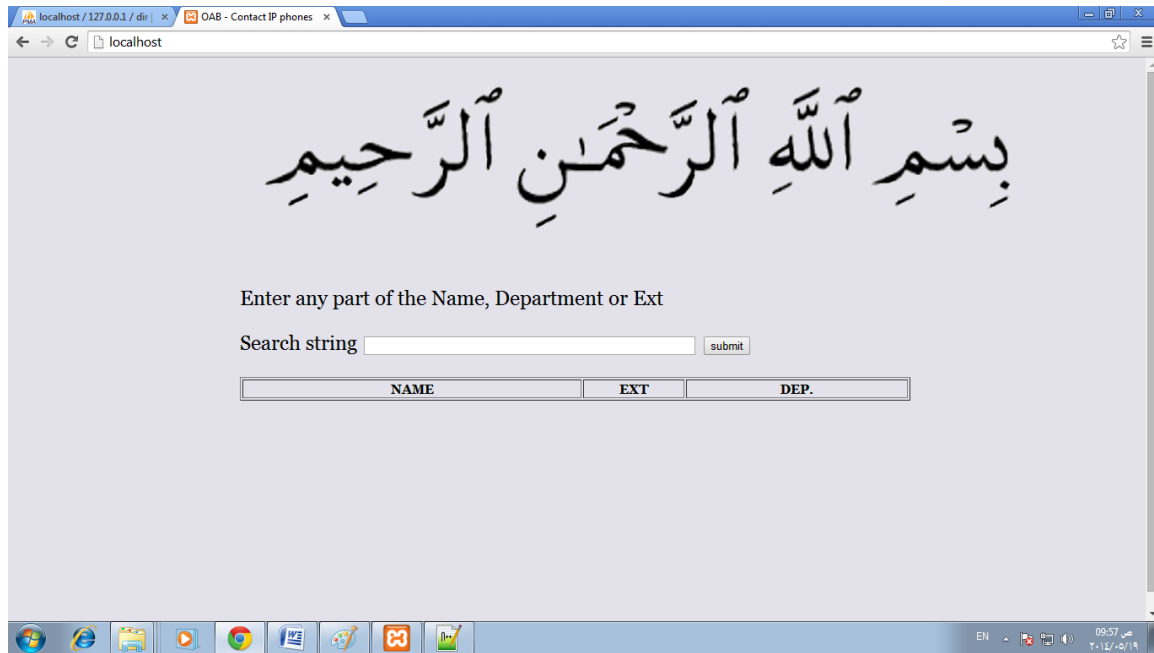
Past at sql window the content of newdatabase.sql



Click Go



Congratulations: You have successfully installed TelDir



Application installed ; however no data in database

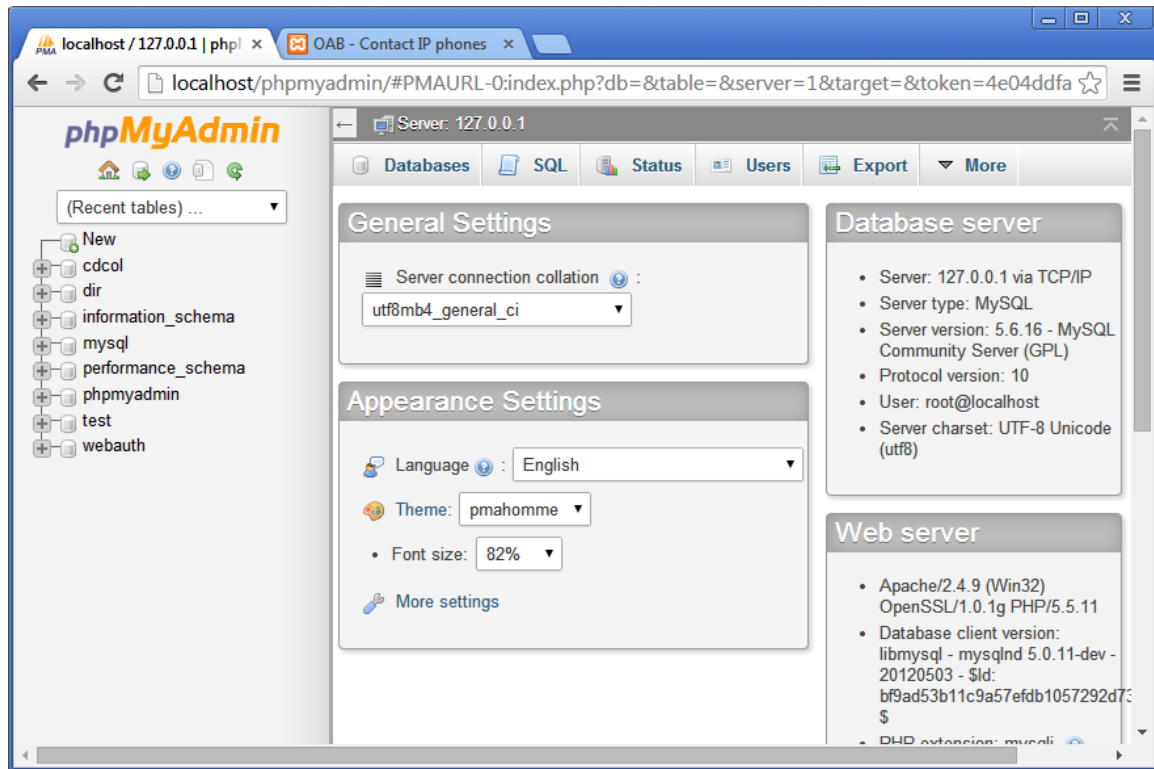
There are three methods to insert data to the database

[Inserting data using phpMyAdmin http://localhost/phpmyadmin](http://localhost/phpmyadmin)..... Error! Bookmark not defined.

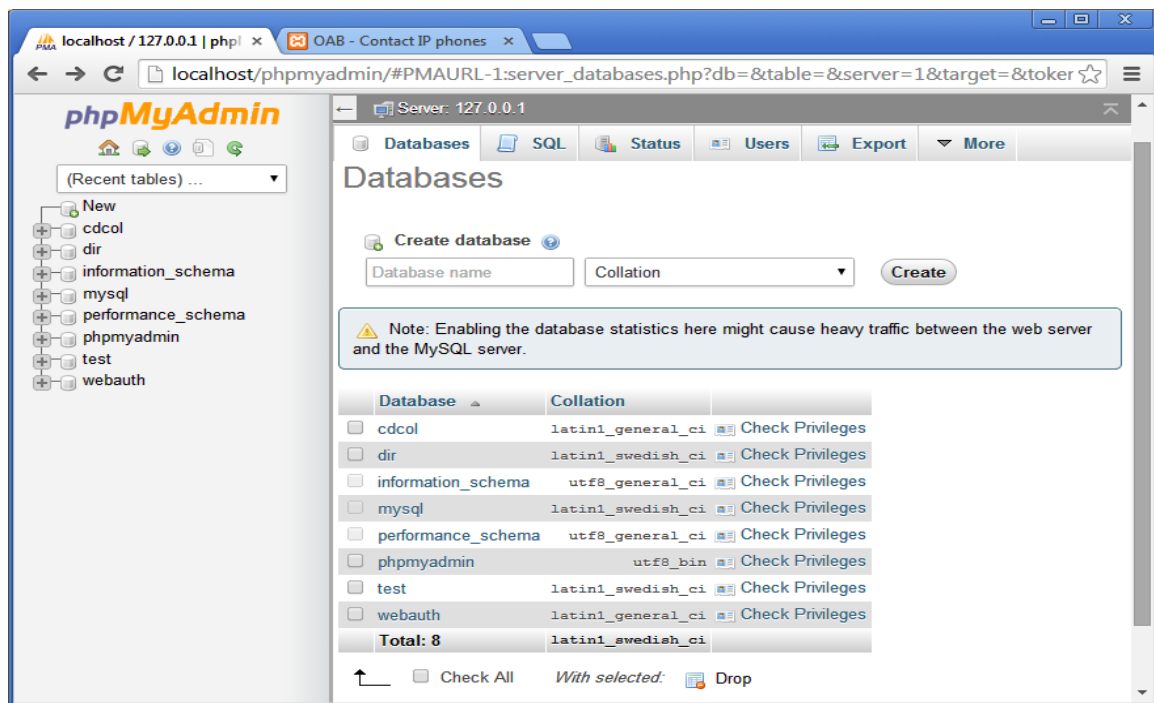
[Using Excel to insert data](#)Error! Bookmark not defined.

[Using Excel to insert data using Import from phpMyAdmin](#)Error! Bookmark not defined.

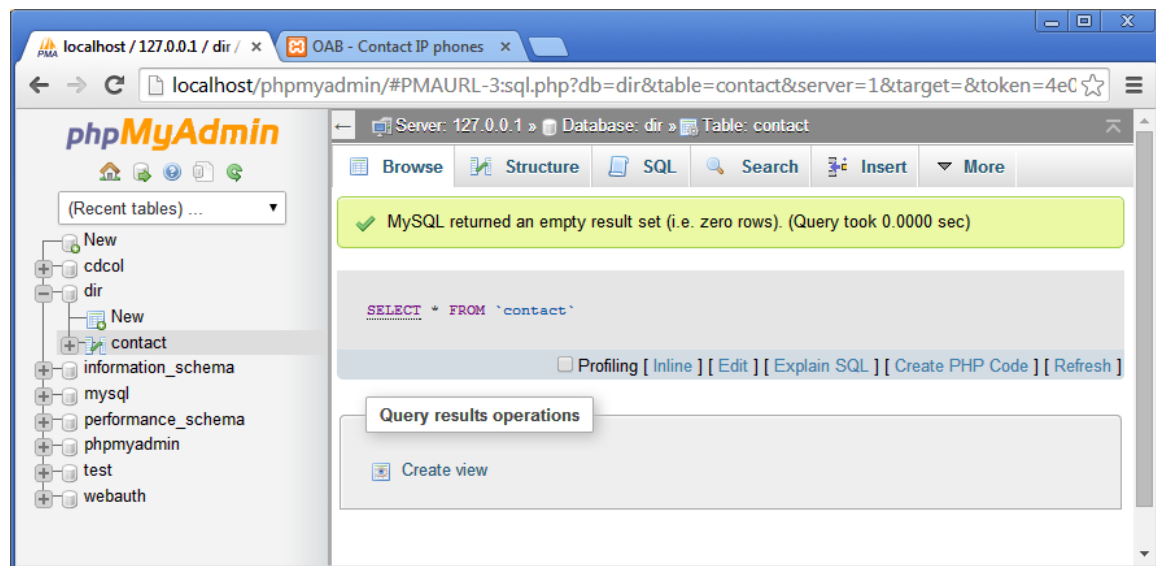
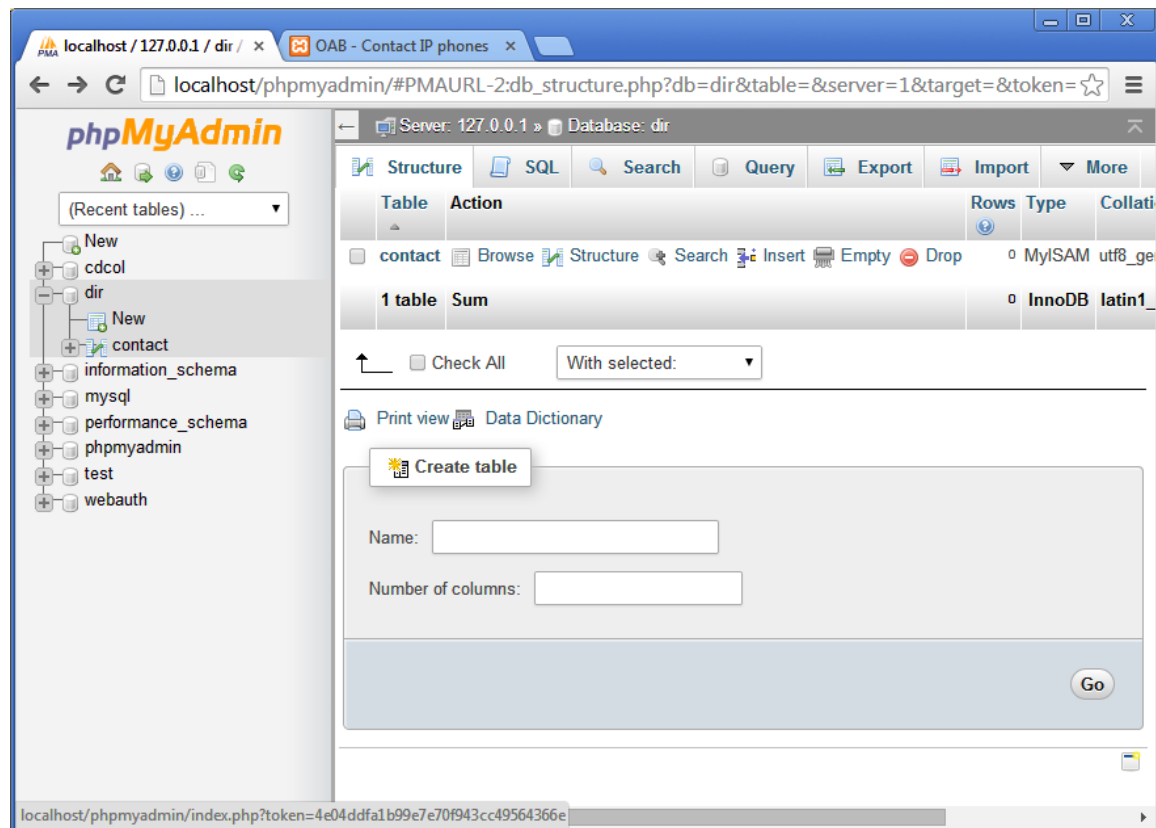
Inserting data using phpMyAdmin <http://localhost/phpmyadmin>

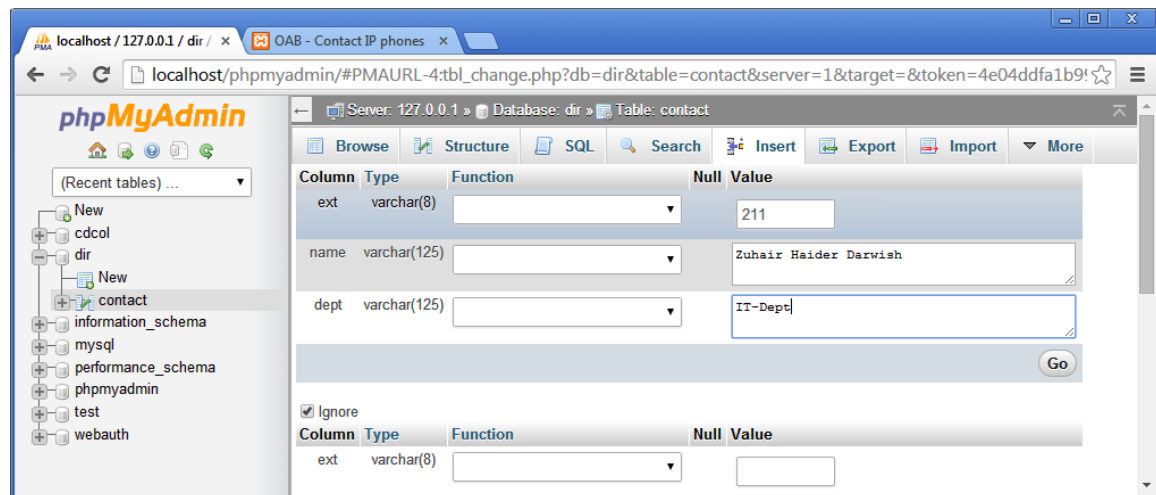


Go database

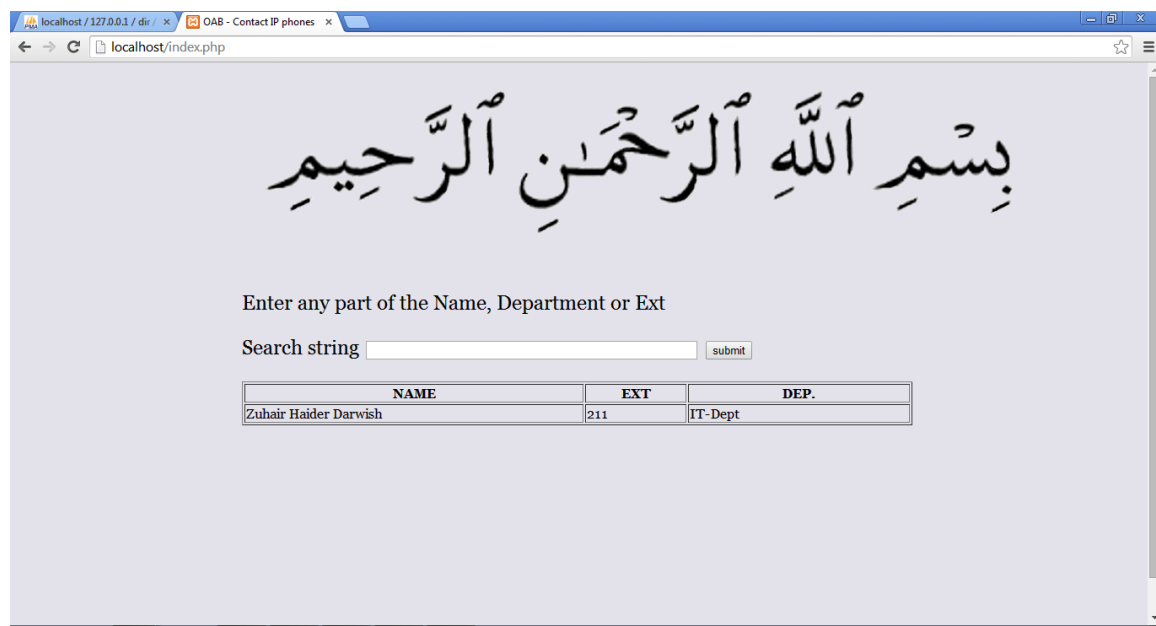


Choose dir database by clicking on it and then click on contact table



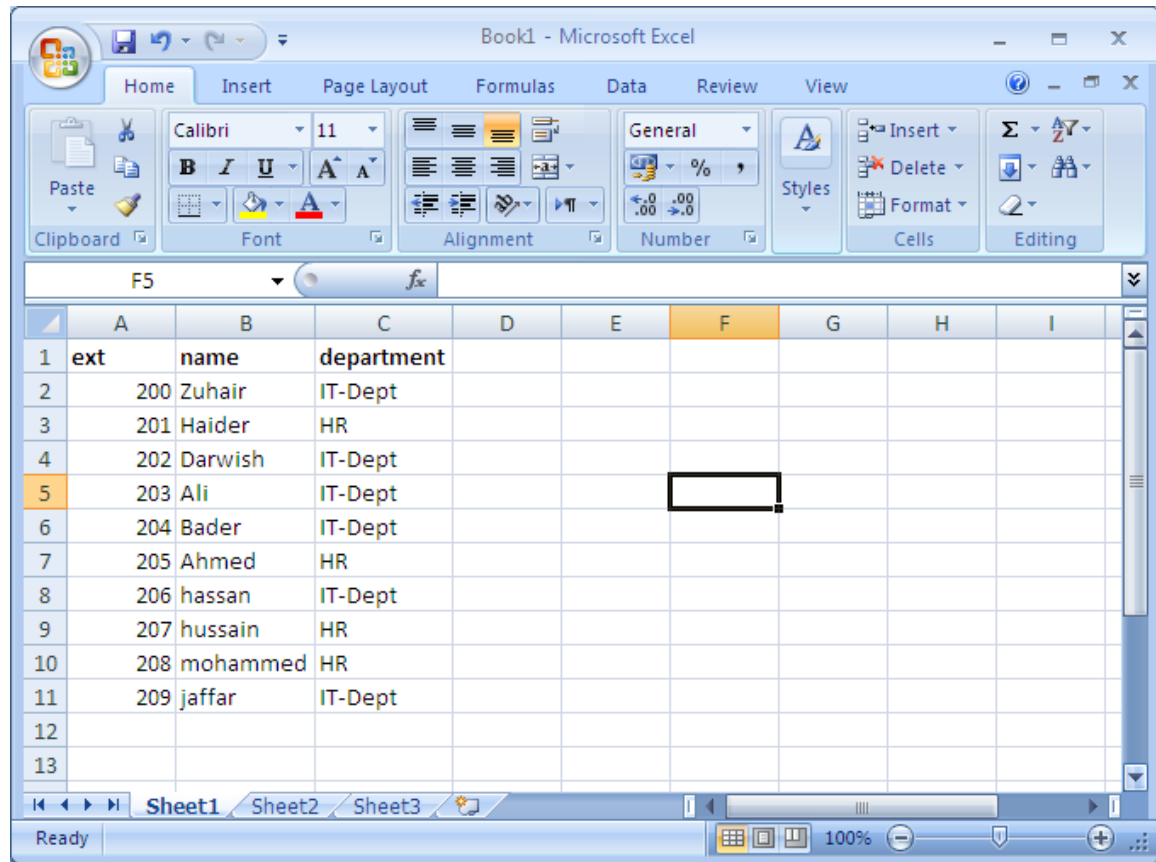


After click on Go check the application



Congratulations , It works !!!!!

Using Excel to insert data

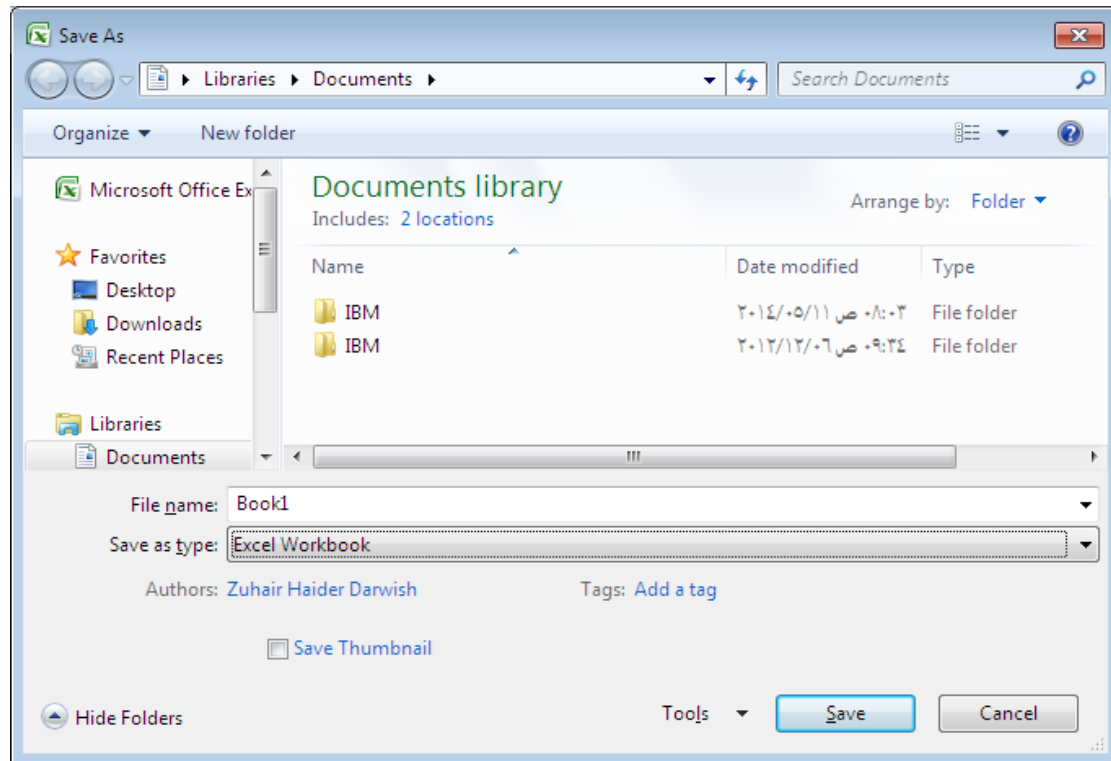


This sample data need to be added to the database

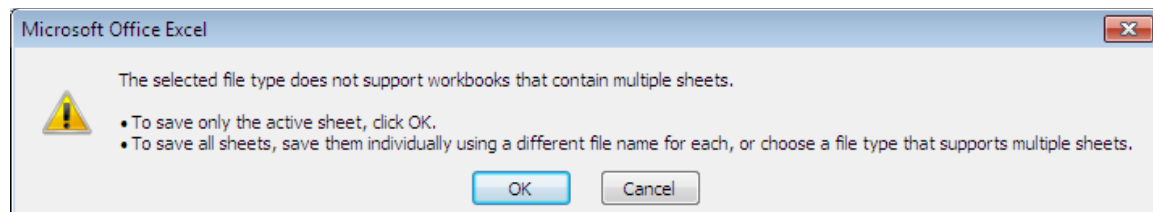
Add at the begging of the table column with → *** and the End → &&&

	A	B	C	D	E
1	beginning	ext	name	departme	End
2	***	200	Zuhair	IT-Dept	&&&
3	***	201	Haider	HR	&&&
4	***	202	Darwish	IT-Dept	&&&
5	***	203	Ali	IT-Dept	&&&
6	***	204	Bader	IT-Dept	&&&
7	***	205	Ahmed	HR	&&&
8	***	206	hassan	IT-Dept	&&&
9	***	207	hussain	HR	&&&
10	***	208	mohamm	HR	&&&
11	***	209	jaffar	IT-Dept	&&&

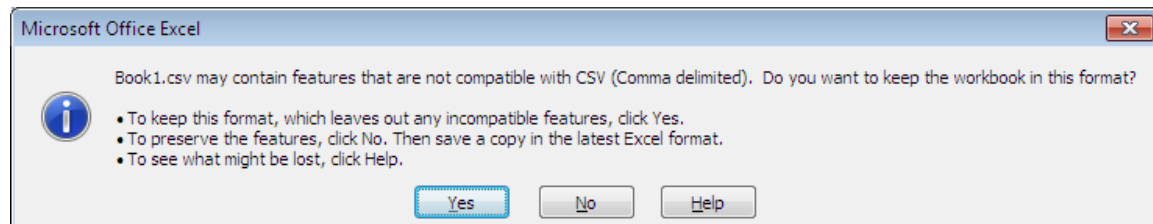
Menu → Save As → Other formats



Save as type → CSV (comma delimited)

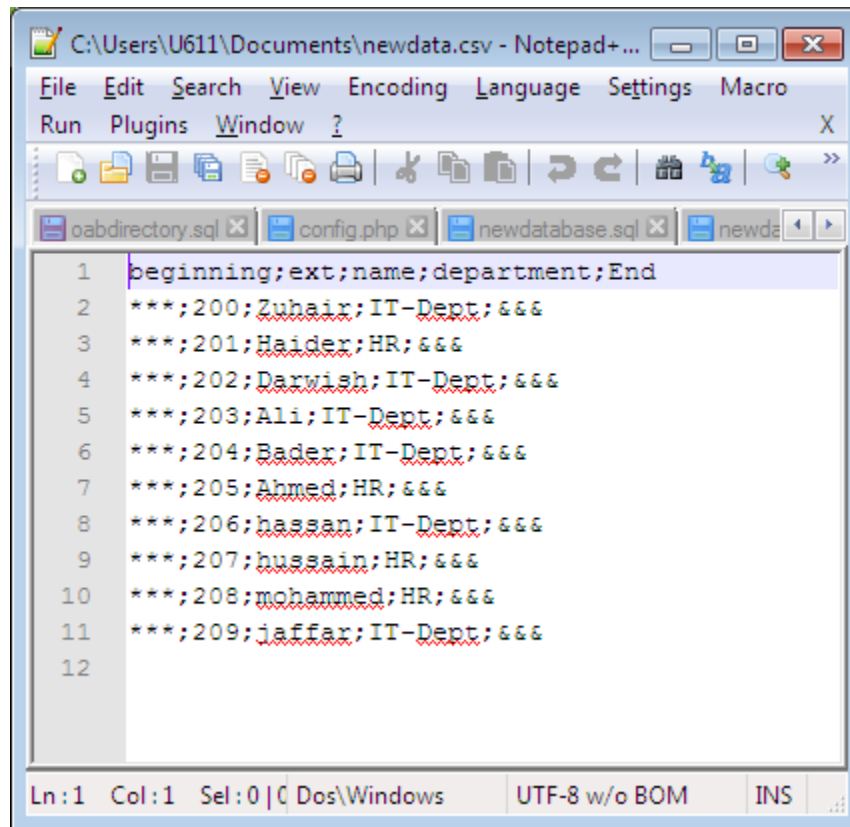


Click ok



Click Yes

Open the save file with notepad++



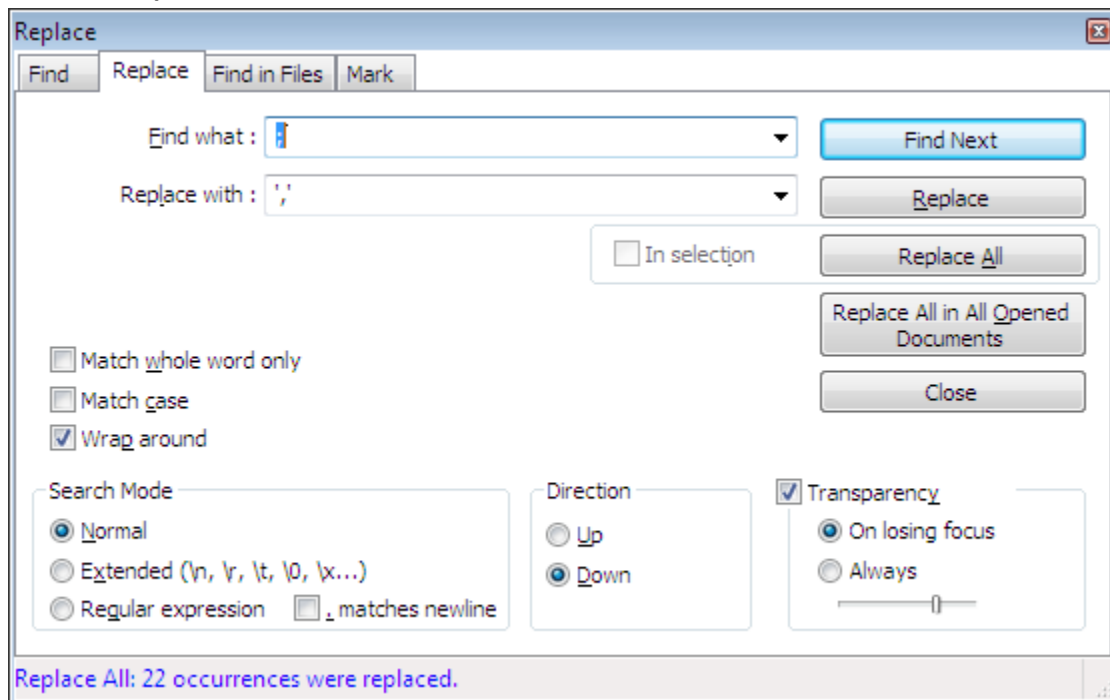
The screenshot shows a Notepad++ window titled 'C:\Users\U611\Documents\newdata.csv - Notepad+...'. The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Macro, Run, Plugins, and Window. The toolbar contains various icons for file operations. The tab bar shows 'oabddirectory.sql', 'config.php', 'newdatabase.sql', and 'newda...'. The editor area contains the following text:

```
1 beginning;ext;name;department;End
2 ***;200;Zuhair;IT-Dept;$$$
3 ***;201;Haider;HR;$$$
4 ***;202;Darwish;IT-Dept;$$$
5 ***;203;Ali;IT-Dept;$$$
6 ***;204;Bader;IT-Dept;$$$
7 ***;205;Ahmed;HR;$$$
8 ***;206;hassan;IT-Dept;$$$
9 ***;207;hussain;HR;$$$
10 ***;208;mohammed;HR;$$$
11 ***;209;jaffar;IT-Dept;$$$
12
```

The status bar at the bottom shows 'Ln:1 Col:1 Sel:0 | C Dos\Windows UTF-8 w/o BOM INS'.

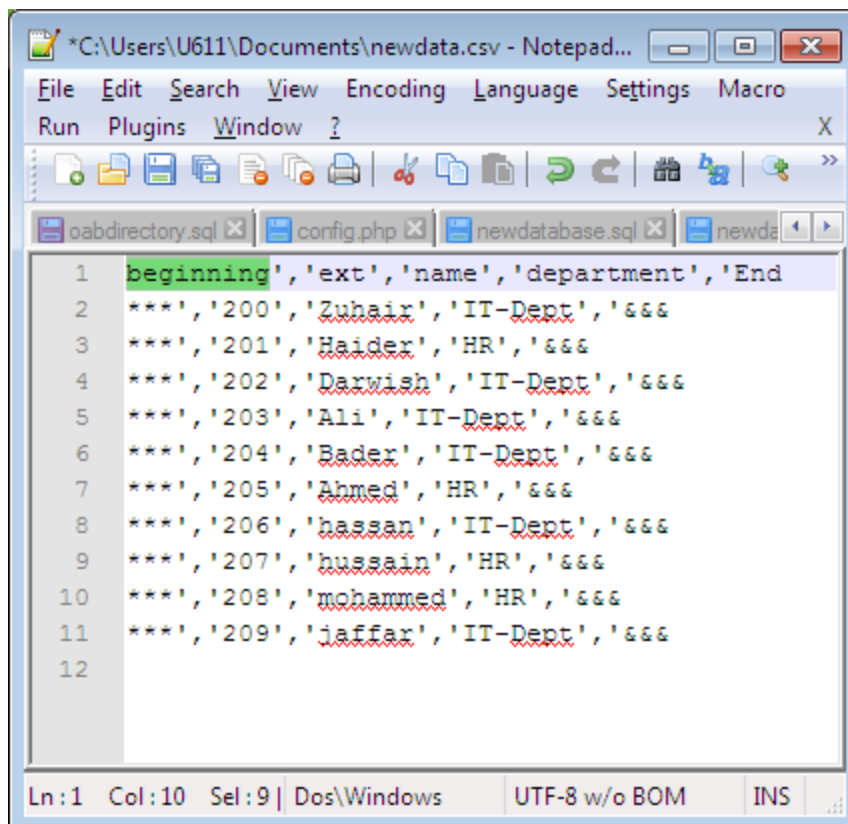
The file saved by Excel it show ; instead of , (comma) anyway I am going use the notepad++ to fix all these problems

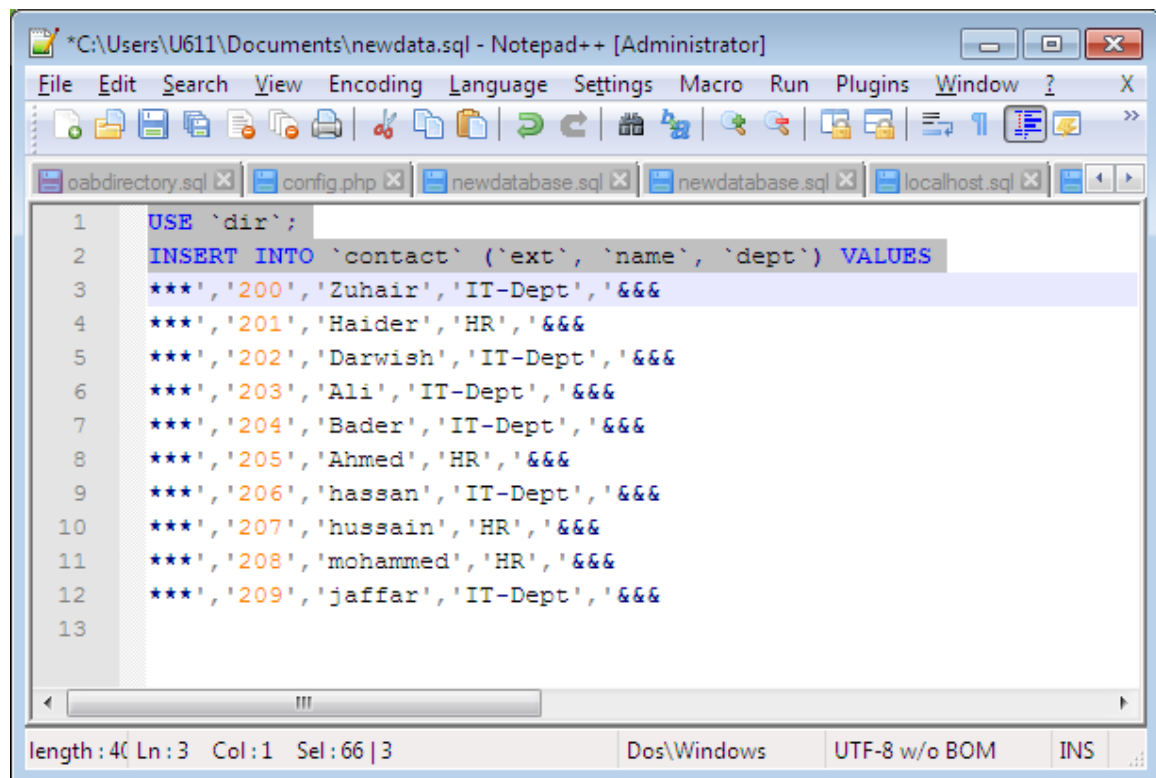
Search → replace



Find what → ;

Replace with → ' ; ' single quote comma single quote

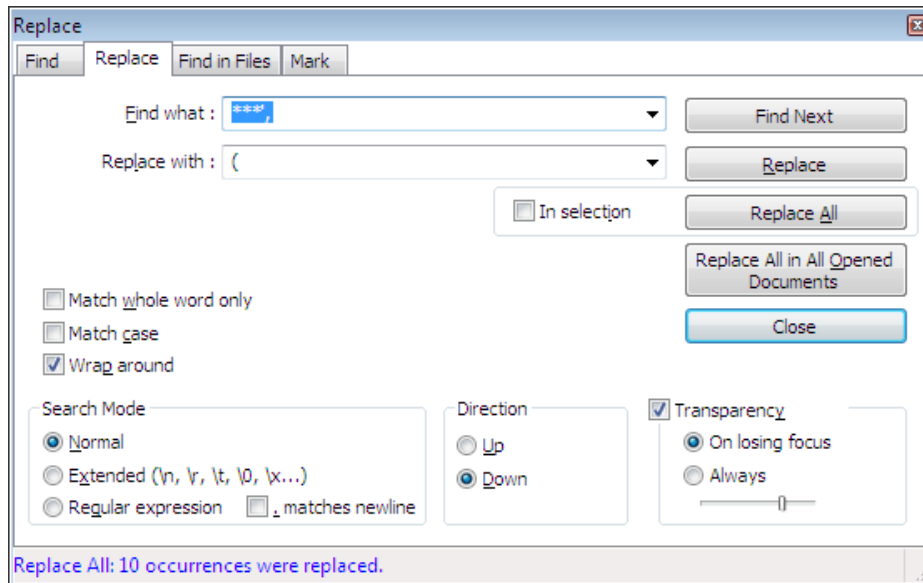




```
1  USE `dir`;  
2  INSERT INTO `contact` (`ext`, `name`, `dept`) VALUES  
3  ***', '200', 'Zuhair', 'IT-Dept', '&&  
4  ***', '201', 'Haider', 'HR', '&&  
5  ***', '202', 'Darwish', 'IT-Dept', '&&  
6  ***', '203', 'Ali', 'IT-Dept', '&&  
7  ***', '204', 'Bader', 'IT-Dept', '&&  
8  ***', '205', 'Ahmed', 'HR', '&&  
9  ***', '206', 'hassan', 'IT-Dept', '&&  
10 ***', '207', 'hussain', 'HR', '&&  
11 ***', '208', 'mohammed', 'HR', '&&  
12 ***', '209', 'jaffar', 'IT-Dept', '&&  
13
```

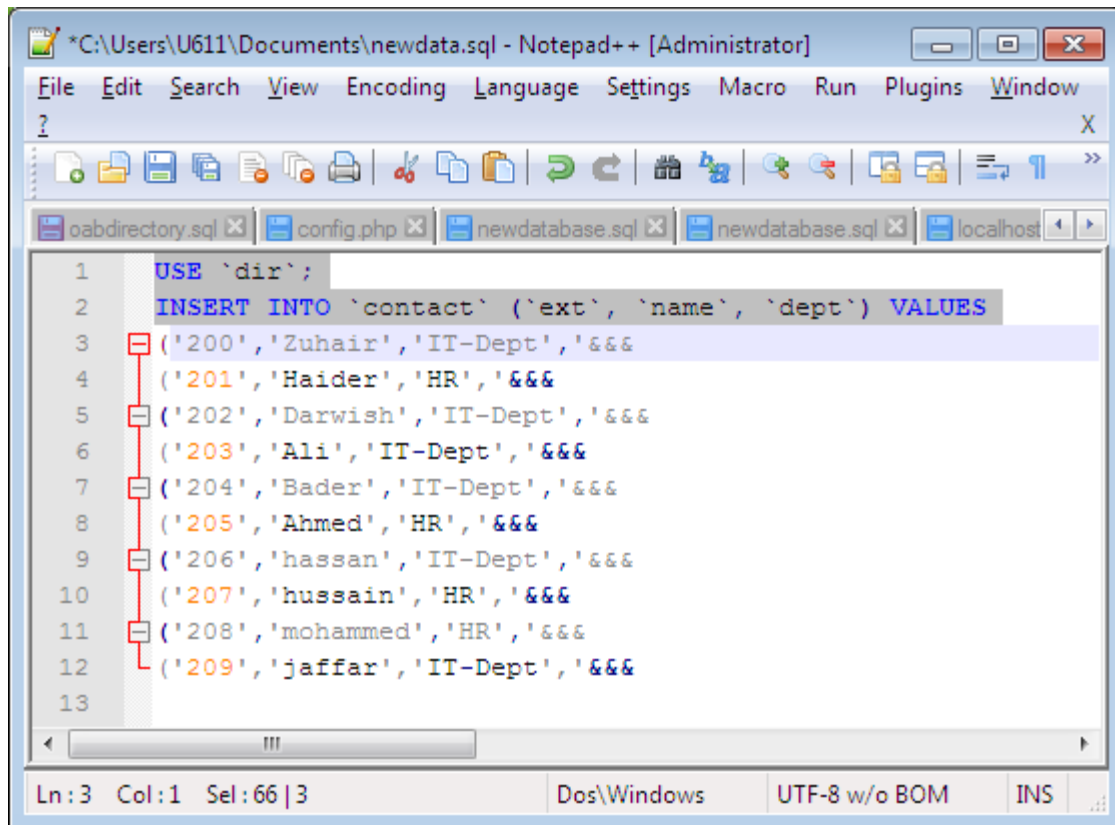
length: 40 Ln: 3 Col: 1 Sel: 66 | 3 Dos\Windows UTF-8 w/o BOM INS

Search → replace



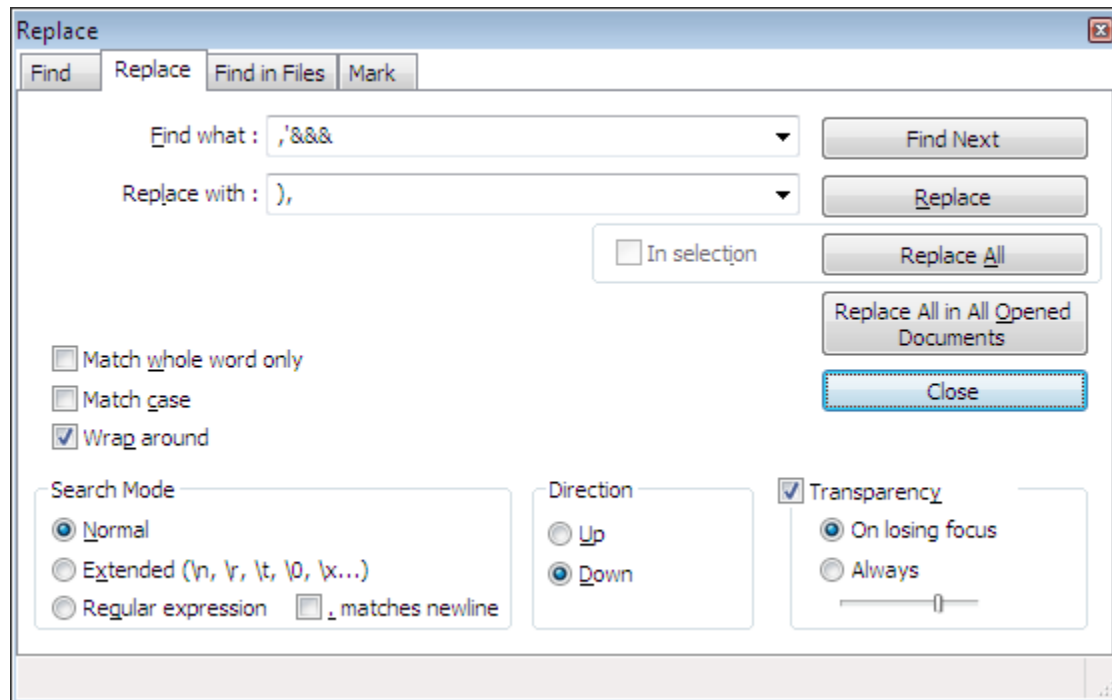
Find what : → '***,'

Replace with → '('



Find what : → '&&&

Replace with →),

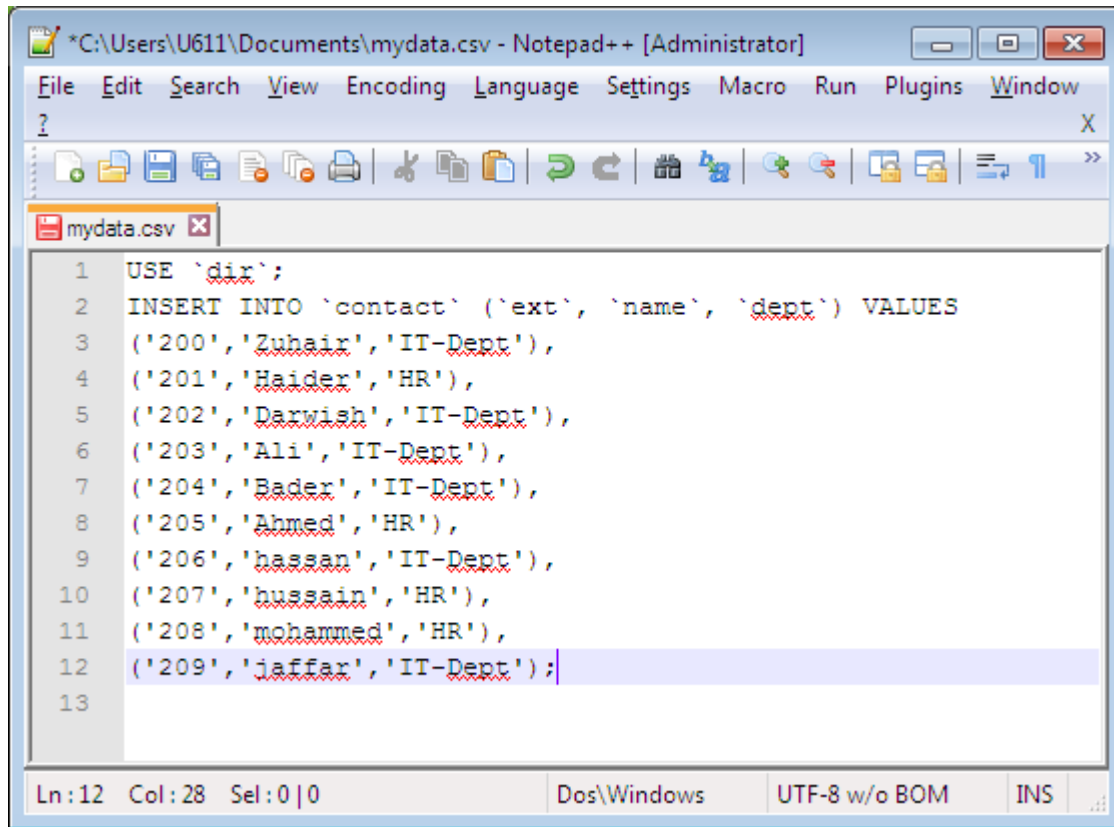


Replace the header line at the top of the file with following

USE `dir`;

INSERT INTO `contact` (`ext`, `name`, `dept`) VALUES

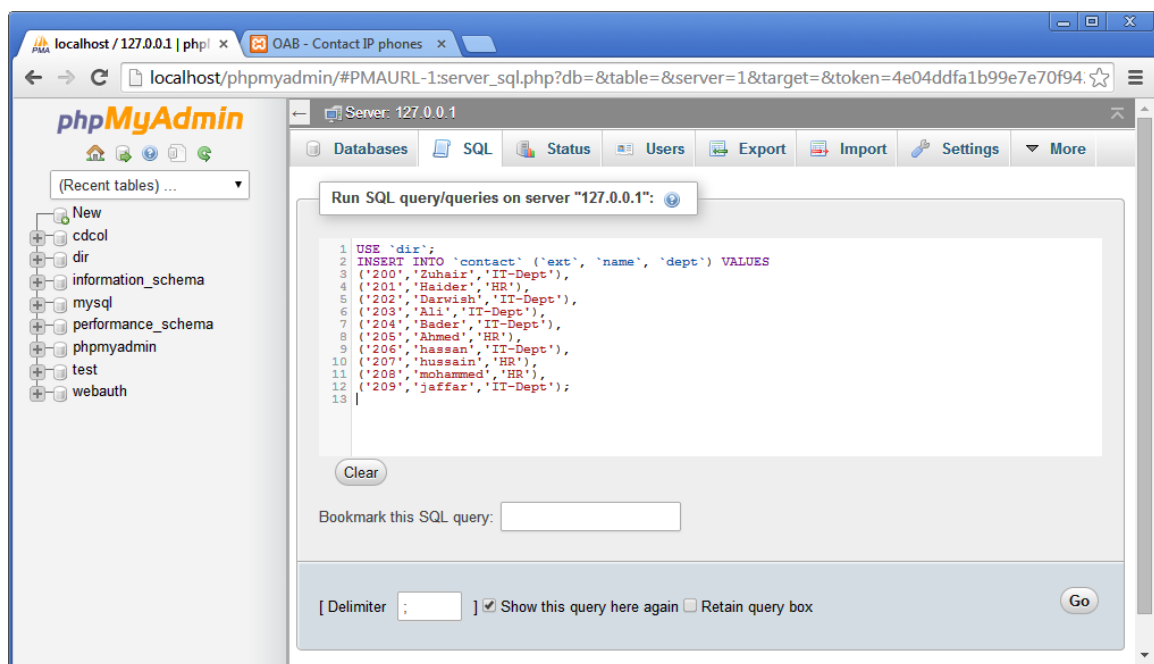
And do not forget to change the last , to ;

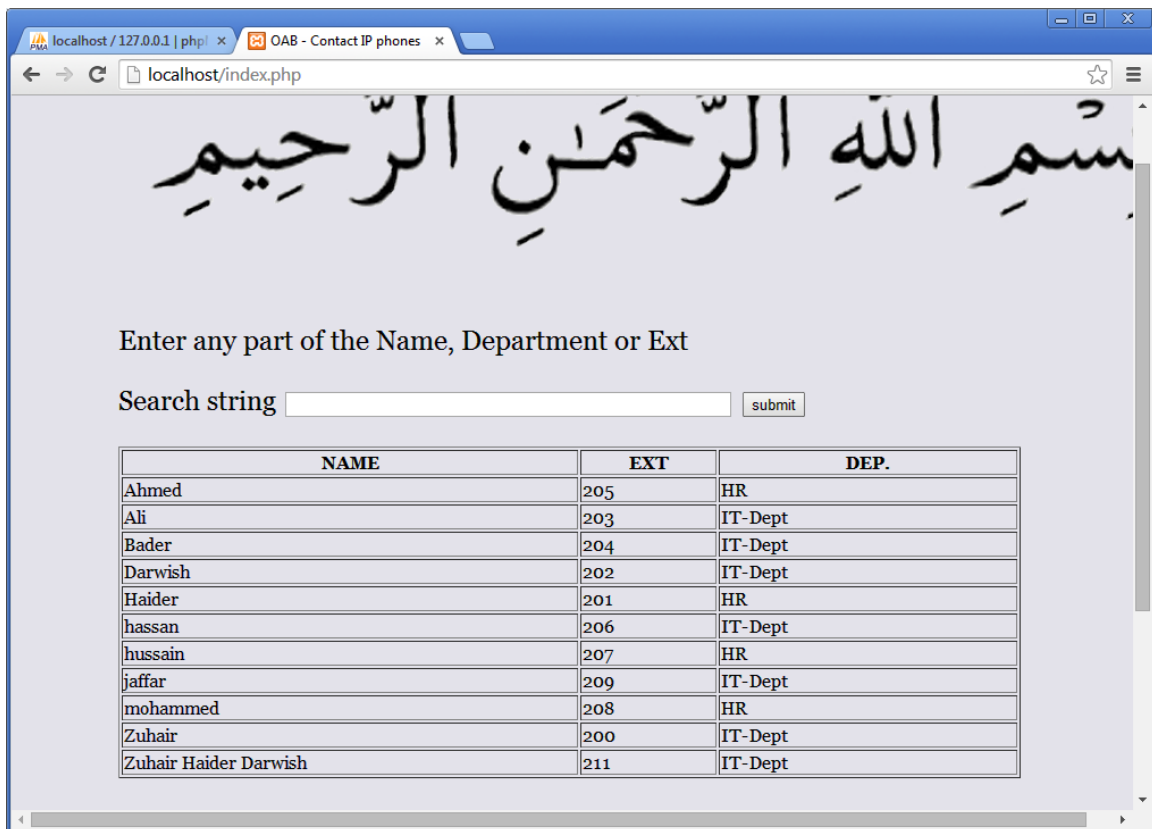
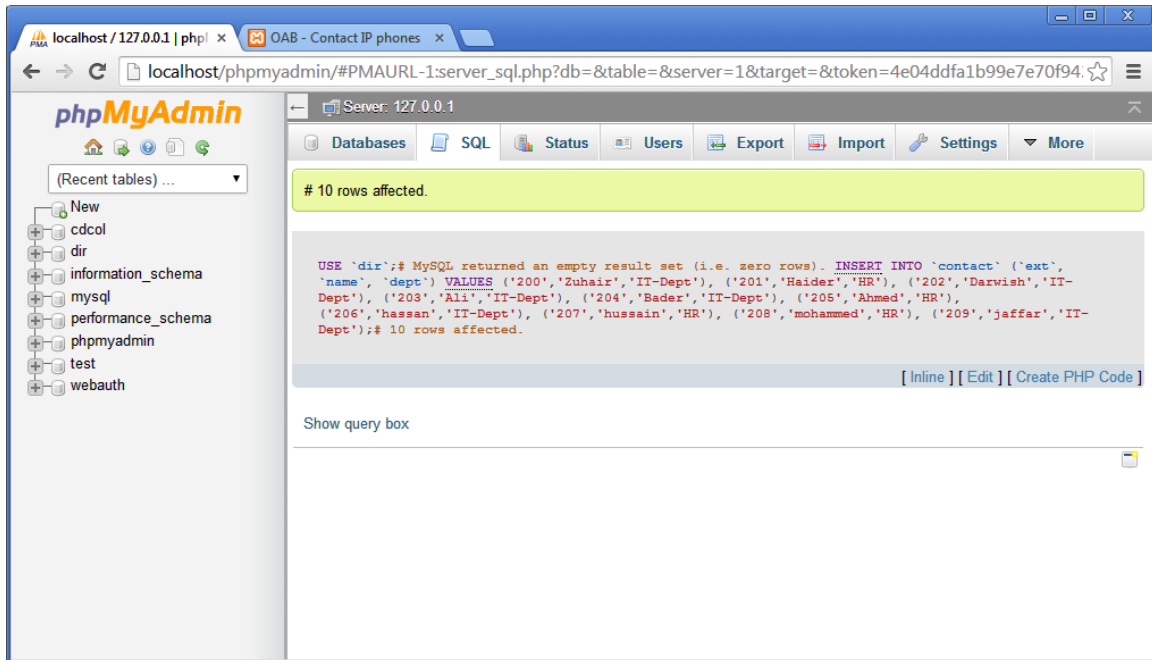


A screenshot of a Notepad++ window titled '*C:\Users\U611\Documents\mydata.csv - Notepad++ [Administrator]'. The window contains a list of 13 lines of SQL code. Line 1 is 'USE `dir`;'. Line 2 is 'INSERT INTO `contact` (`ext`, `name`, `dept`) VALUES'. Lines 3 through 12 are individual rows of data in parentheses, separated by commas: ('200', 'Zuhair', 'IT-Dept'), ('201', 'Haider', 'HR'), ('202', 'Darwish', 'IT-Dept'), ('203', 'Ali', 'IT-Dept'), ('204', 'Bader', 'IT-Dept'), ('205', 'Ahmed', 'HR'), ('206', 'hassan', 'IT-Dept'), ('207', 'hussain', 'HR'), ('208', 'mohammed', 'HR'), and ('209', 'jaffar', 'IT-Dept');. Line 13 is empty. The status bar at the bottom shows 'Ln:12 Col:28 Sel:0|0', 'Dos\Windows', 'UTF-8 w/o BOM', and 'INS'.

```
1 USE `dir`;
2 INSERT INTO `contact` (`ext`, `name`, `dept`) VALUES
3 ('200', 'Zuhair', 'IT-Dept'),
4 ('201', 'Haider', 'HR'),
5 ('202', 'Darwish', 'IT-Dept'),
6 ('203', 'Ali', 'IT-Dept'),
7 ('204', 'Bader', 'IT-Dept'),
8 ('205', 'Ahmed', 'HR'),
9 ('206', 'hassan', 'IT-Dept'),
10 ('207', 'hussain', 'HR'),
11 ('208', 'mohammed', 'HR'),
12 ('209', 'jaffar', 'IT-Dept');
13
```

Copy the entire file content to the clipboard and past in phpmyadmin at SQL window and click Go





Congratulations , It works !!!!!

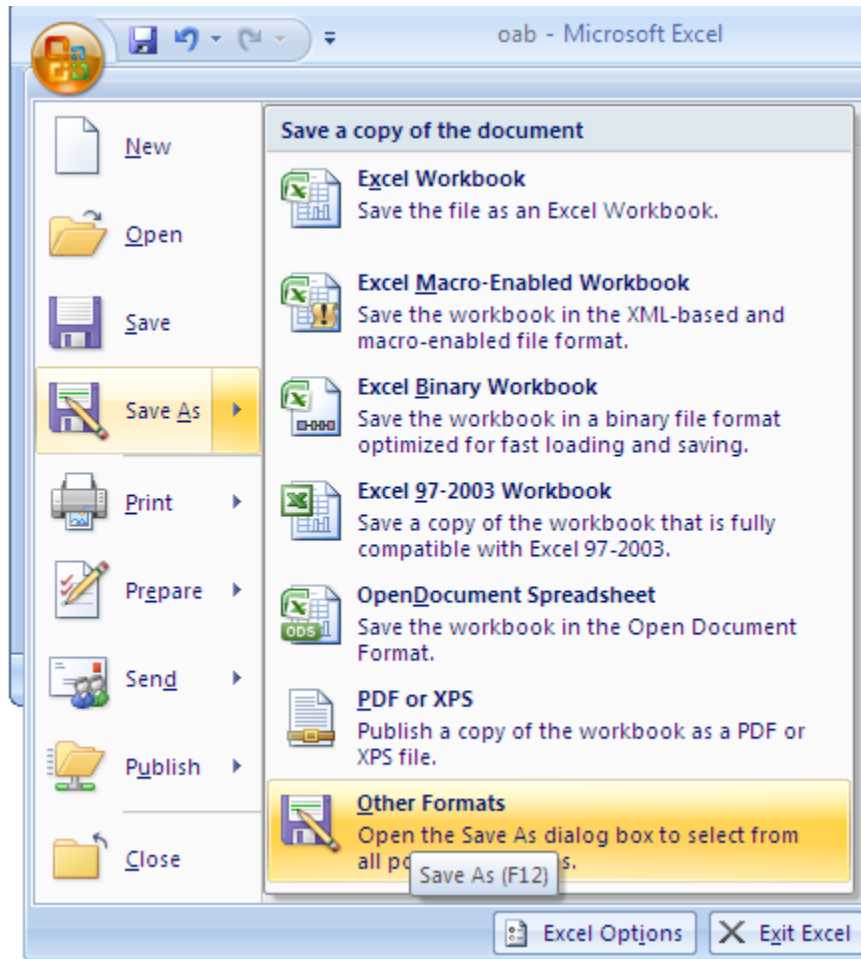
Using Excel to insert data using Import from phpMyAdmin

The Excel file

	A	B	C
1	3110	IT-Canteen	IT-Dept
2	3520	New building security	New Building
3	3635	HRD Canteen	HRD Canteen
4	3683	Investment Canteen	IMG
5	3732	HRD Store	HRD Store
6	0	OAB Reception	Reception

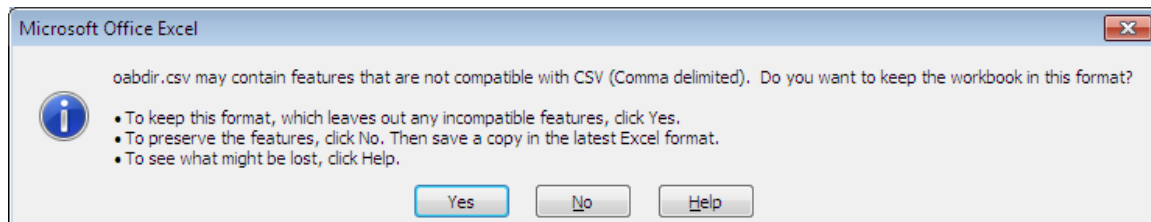
Note : No header

Save As → Other Formats



Excel 97-2003 Template
Text (Tab delimited)
Unicode Text
XML Spreadsheet 2003
Microsoft Excel 5.0/95 Workbook
CSV (Comma delimited)
Formatted Text (Space delimited)
Text (Macintosh)
Text (Macintosh)

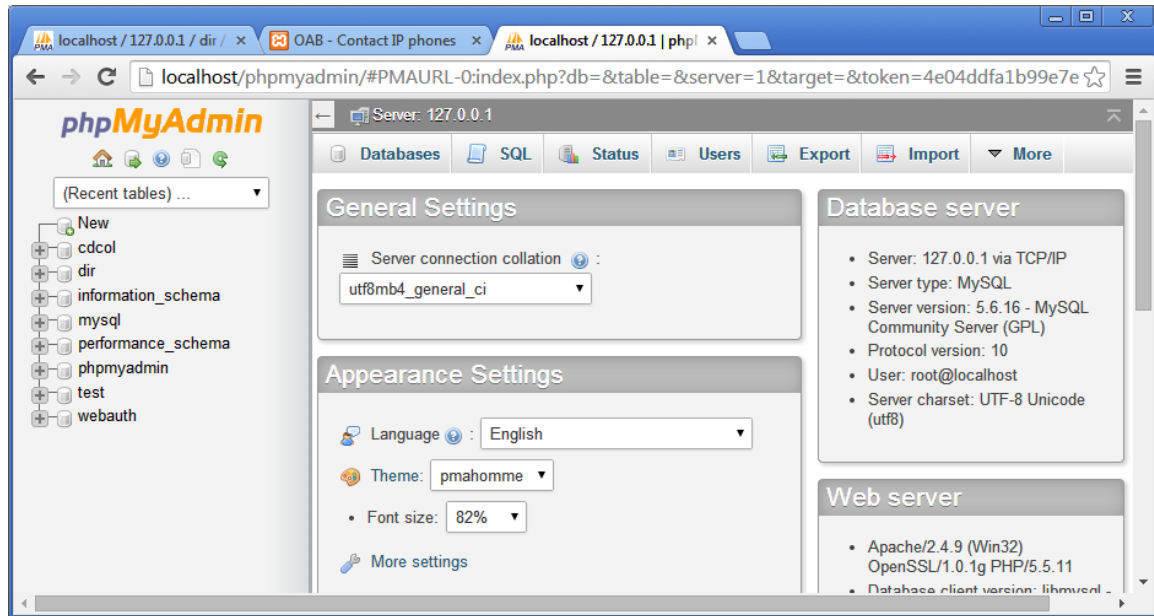
Choose CSV (Comma delimited)



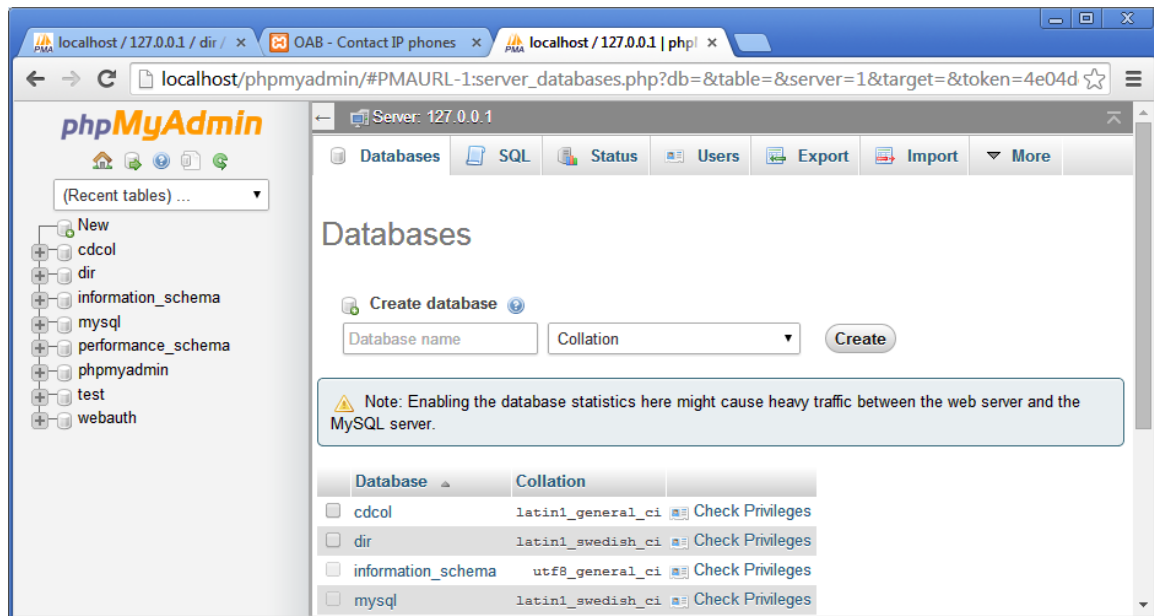
Yes

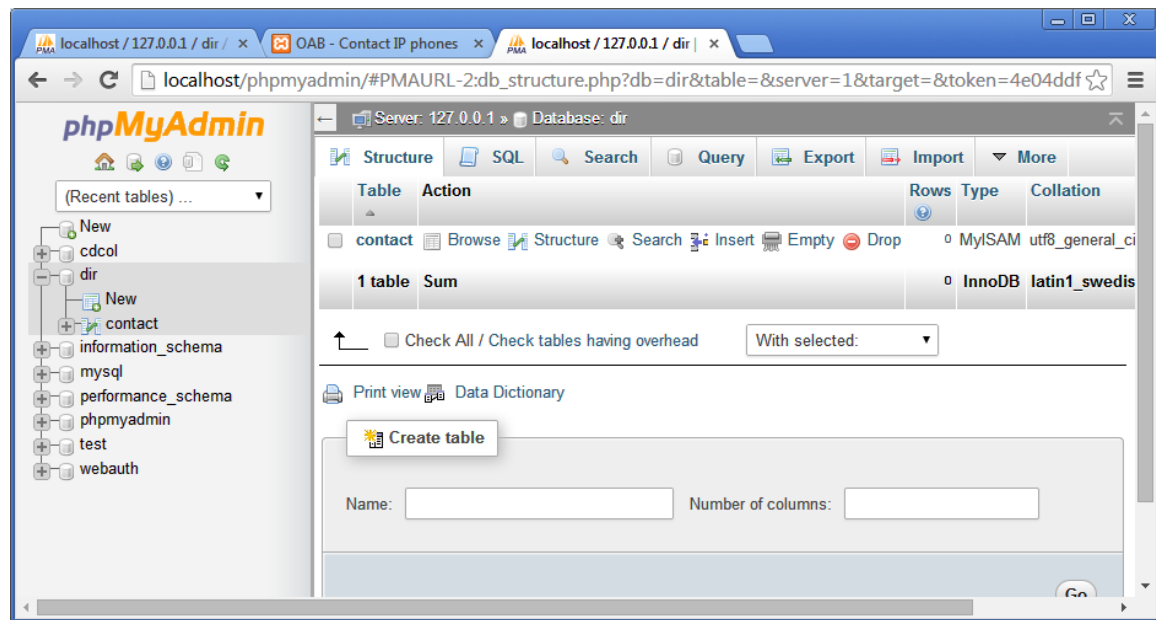
Open the phpMyAdmin : <http://localhost/phpmyadmin>

Menu Databases

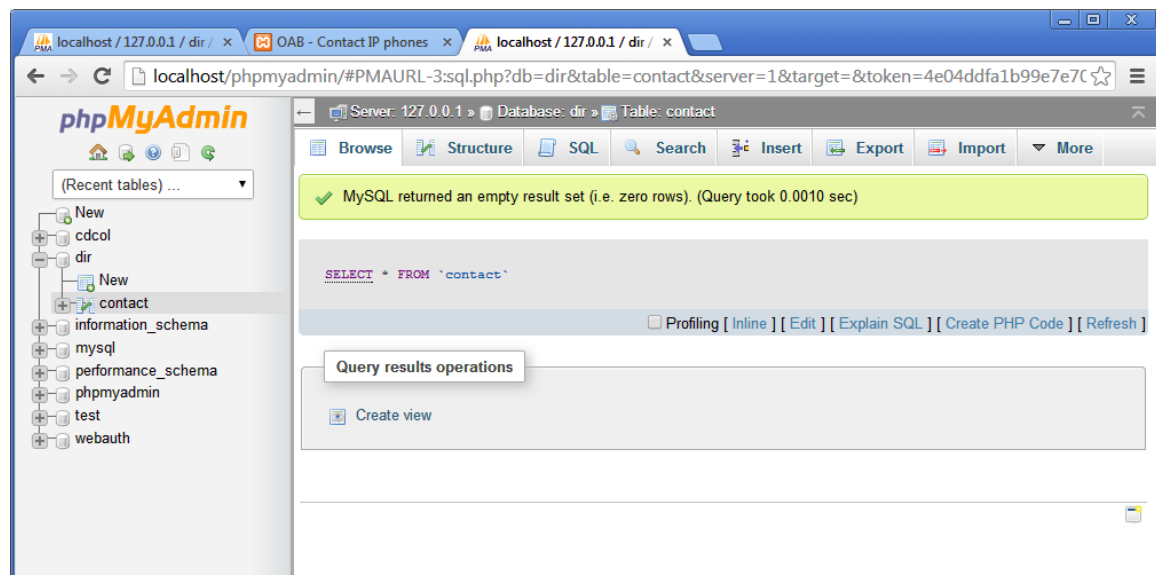


Click on the database (our dir)





Click on the table (our contact)



click on → Import

Browse your computer: getme.csv (Max: 2,048KiB)

Character set of the file:

Partial Import:

☒ Allow the interruption of an import in case the script detects it is close to the *transactions.*)

Skip this number of queries (for SQL) or lines (for other formats), starting from the

Format:

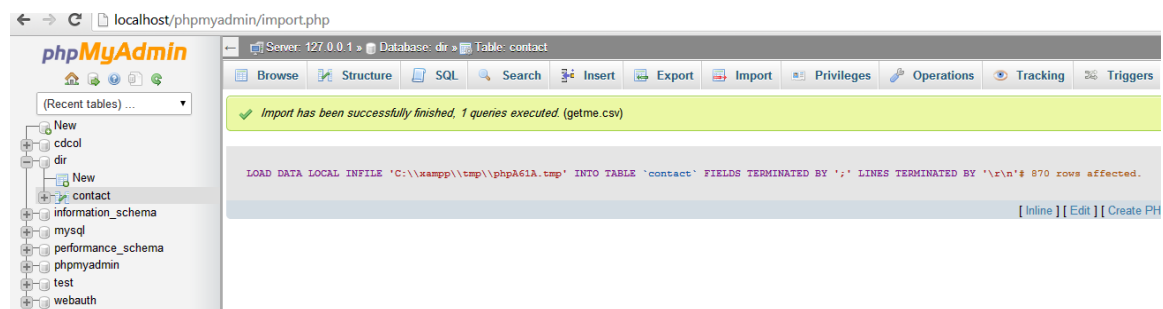
Format-Specific Options:

☐ Replace table data with file

Columns separated with:

Columns enclosed with:

Columns escaped with:



Congratulations , It works !!!!!

If you need any help please do not hesitate to contact me zuhairhd@gmail.com

Zuhair H Darwish