



Super POS

Multi Store Point of Sale System for Android with Web Admin Panel

Documentation

Start

Created: 26/03/2021

Latest update: 30/01/2023

Version: 1.3

Introduction

Super POS is an online based multi store point of sale system for Android devices with Web Admin panel to manage multiple store or shop. It is a very useful multi store online point of sale system for android mobile device or tablet. By using Super POS, you can easily maintain your all shops and all kinds of products and sales records. You can store customer and supplier's information. You can easily see your daily, weekly, monthly and yearly reports with bar chart. Super POS has multiple language (English, Spanish, Bangla, French, Hindi) facility. You can sales product from Android device or tablet and manage pos system from web admin panel. All data store in online server. There are three types of user- Admin, Manager and Staff. Also have user access limitation. You can manage your shops sells smartly from anytime anywhere.

Requirements for Super Pos:

- Latest Android Studio
- SDK 32 (Recemented to use)

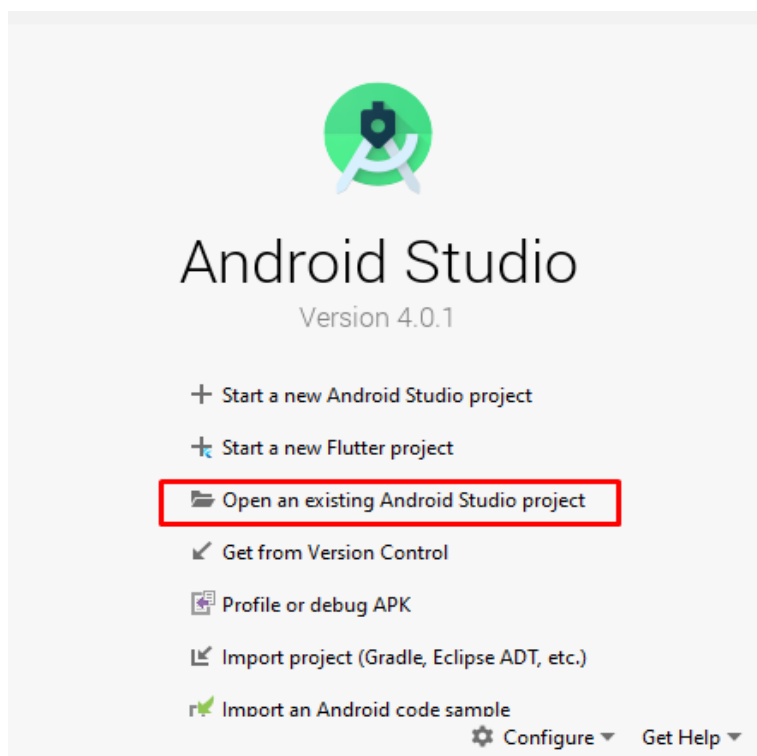
Android Studio Setup Process

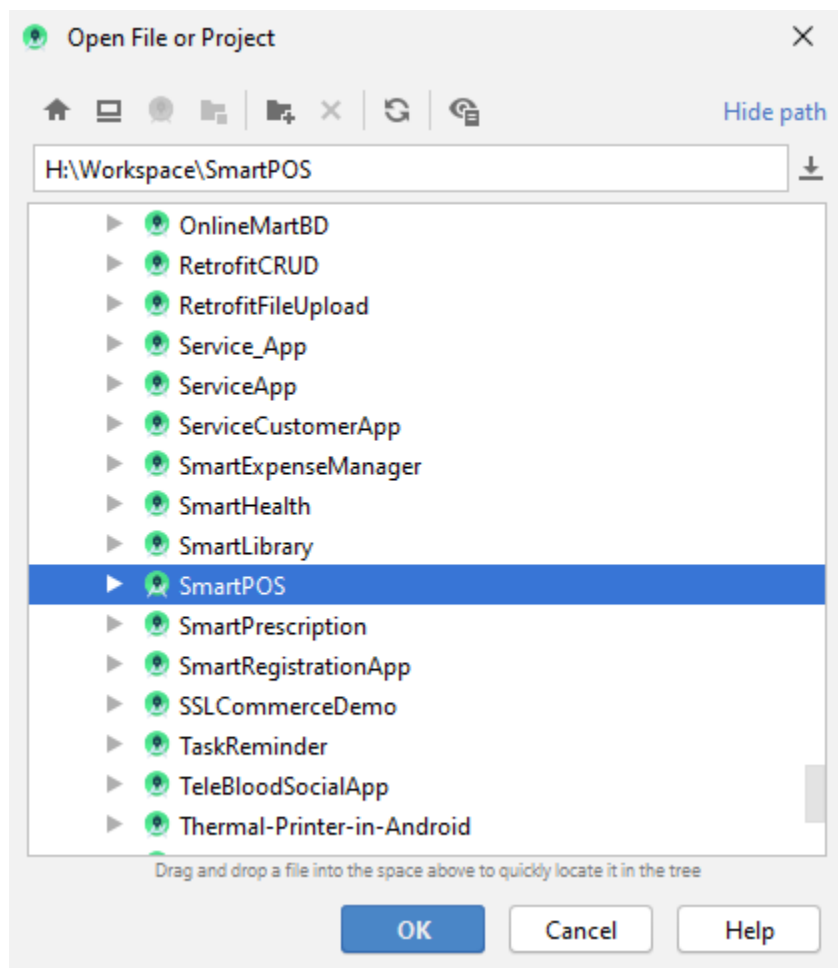
1. Download Android Studio - <https://developer.android.com/studio/>
2. Install Android Studio - <https://developer.android.com/studio/install>
3. After download setup Android Studio and Download SDK 32.
4. Learn more about Android Studio - <https://developer.android.com/studio/intro/>

Setup

To develop an app, you will need minimum Android studio version 4+ or latest. This project is built with SDK 32. So, after installing the Android studio run it and open SDK manager to download build version and SDK tools. Most of the time Android Studio will automatically download the files if you fetch any problem then check this bellow setup.

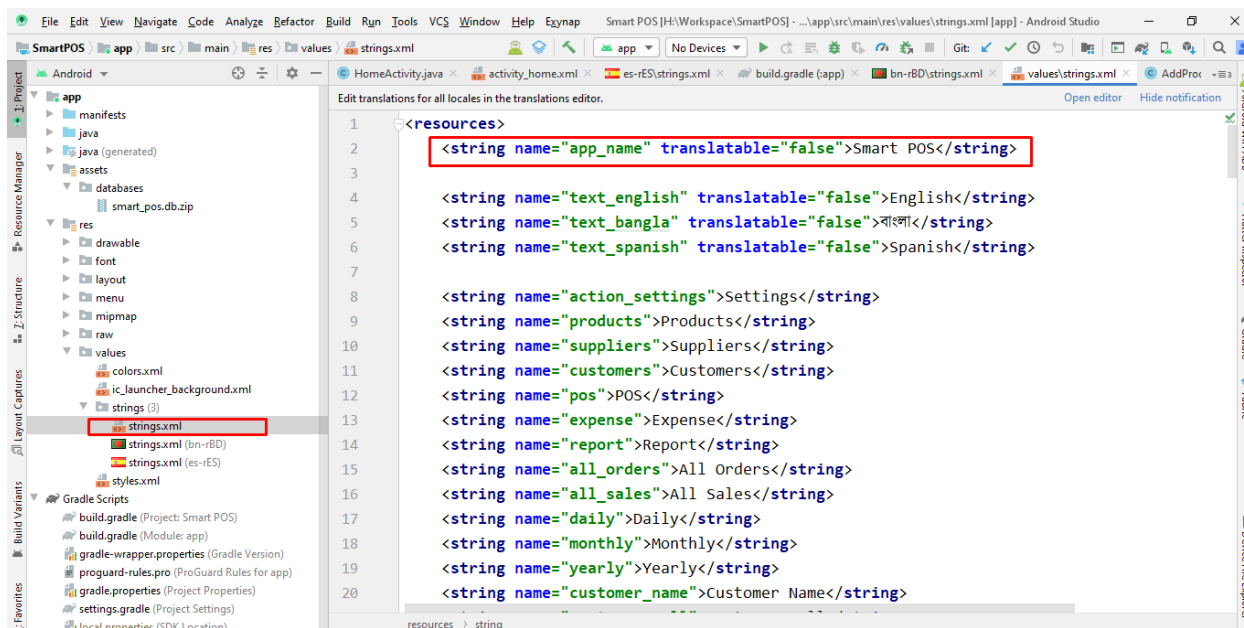
To open app source code, unzip it and open with android studio.





Changing App Name

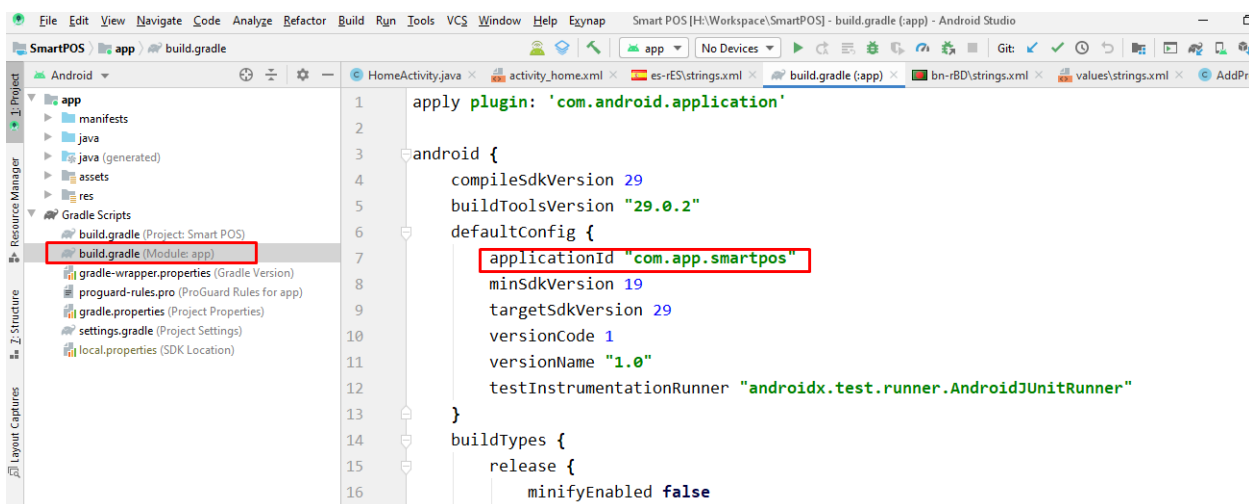
To change app name, go to res>values>string.xml file and change app what you want.



Publish

Package Name Changing for Play Store

Every app has a unique applicationId for identify the app. And this is also use as play store url. To change edit Gradle Scripts > build.gradle or press Shift twice and search build.gradle. “applicationId” is your app id, to publish an app on app store you must need a unique package name. After change package name must be updae firebase file. And no need to change the folder name just change the package name from gradle.

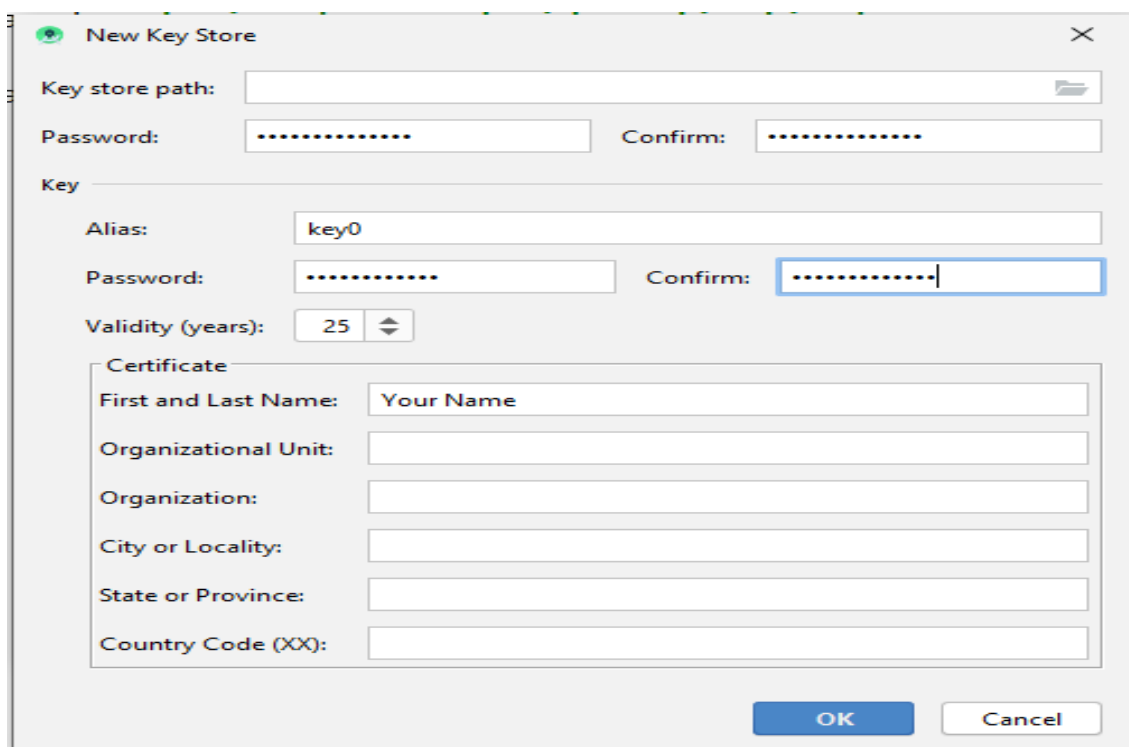
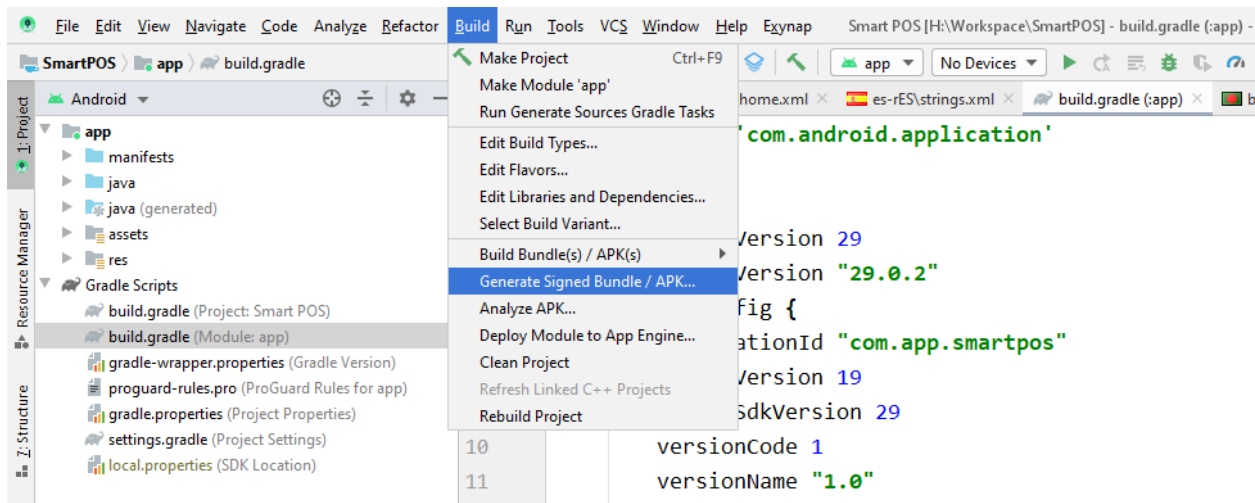


Build an android app and publish:

After renaming, build your project and check all functions. If all is ok, generate Signed APK: Click Build > Generated Signed APK. Create your Key, set your password and build it!

Preparing to publish on Play Store:

After setting up unique application ID now make a final build for play store. Go to **Menu > Build > Generate signed APK > select module > Create new key Store**, then provide your info and password for the key and select signature version for both. When you get the final build APK, just upload the file in your Play Store (<https://play.google.com/apps/publish/>) Developer Account and you are good to go. If you don't have the account then google will takes \$25 for lifetime just make payment and provide your information.



Congress your mobile application develops complete! After build successfully, you can use the APK and publish it onto any app store.

Offline Database

You can find database in app>assets>databases>super_pos.db.zip in zip file.

To view database unzip and open with any SQLite browser software. Or you can download this one from the link:

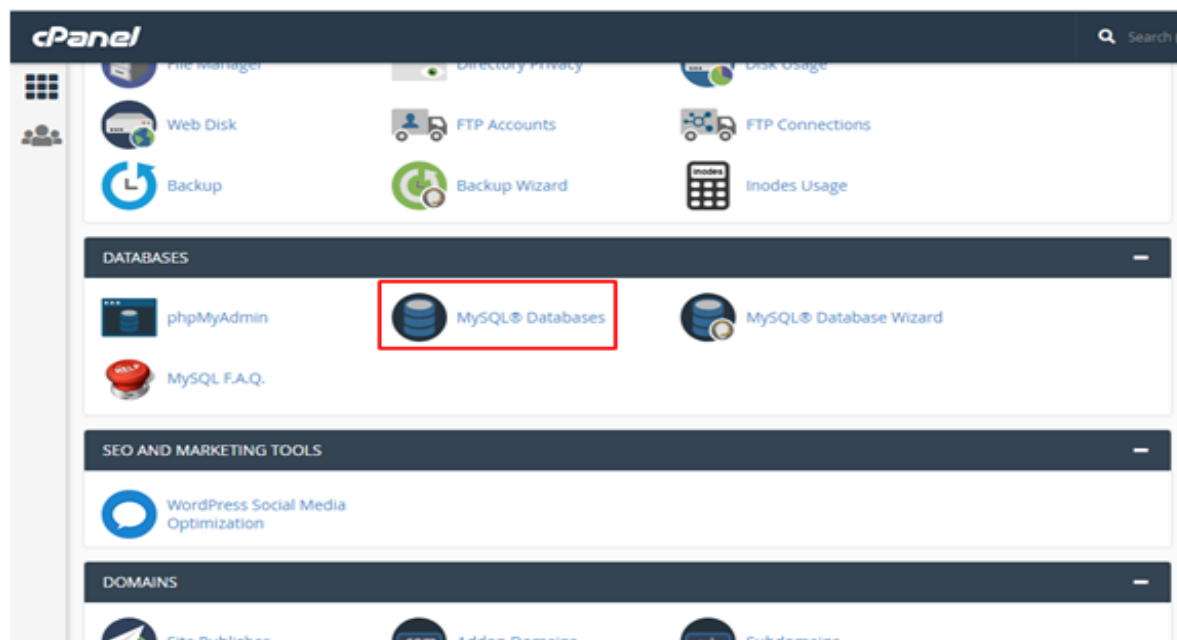
<https://sqlitebrowser.org/>

You can change or modify database by using SQLite browser and zip it and replace it app>assets>databases folder with name **super_pos.db.zip** format.

Online Database Setup

To setup your database, first of all, need a hosting. Then create new MySQL database and import our provided database file to it.

Create Database:



cPanel Search (/) wldnaci

MySQL Databases

Manage large amounts of information over the web easily. MySQL databases are necessary to run many web-based applications, such as bulletin boards, content management systems, and online shopping carts. For more information, read the [documentation](#).

[Jump](#)

Create New Database

New Database:

[Create Database](#)

Current Databases

[Go](#)

Database	Size	Privileged Users	Actions
There are no databases associated with your account.			

Page Size: 10 <<

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[Jump to MySQL Data](#)

MySQL Users

Add New User

Username:

Password:

Password (Again):

Strength: OK (52/100) [Password Generator](#)

[Create User](#)

Add User To Database

User

cPanel Search (/) admin

Strength **0**
Very Weak (0/100) Password Generator

[Create User](#)

Add User To Database

User
[Redacted]

Database
[Redacted]

[Add](#)

Current Users

Users	Actions
wildnaci_quiz	Change Password Rename Delete

cPanel Search (/)

[File Manager](#) [Directory Privacy](#) [Disk Usage](#)

[Web Disk](#) [FTP Accounts](#) [FTP Connections](#)

[Backup](#) [Backup Wizard](#) [Inodes Usage](#)

DATABASES

[phpMyAdmin](#)

[MySQL® Databases](#)

[MySQL® Database Wizard](#)

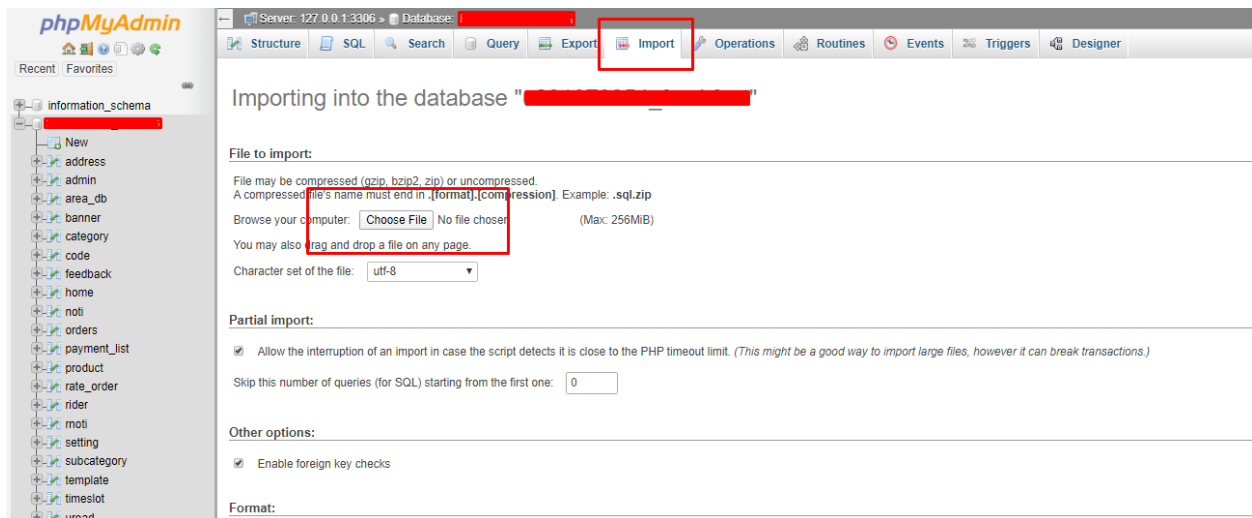
[MySQL F.A.Q.](#)

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DOMAINS

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After successful upload of database, you will see the database table given below

Server: localhost:3306 » Database: anikncnm_smart_pos									
Structure SQL Search Query Export Import Operations Routines Events Triggers Des									
Filters									
Containing the word:									
Table	Action	Rows	Type	Collation	Size	Overhead			
<input type="checkbox"/> customers	★ Browse Structure Search Insert Empty Drop	6	MyISAM	latin1_swedish_ci	2.5 K1B	48 B			
<input type="checkbox"/> expense	★ Browse Structure Search Insert Empty Drop	5	MyISAM	latin1_swedish_ci	2.7 K1B	416 B			
<input type="checkbox"/> order_details	★ Browse Structure Search Insert Empty Drop	26	MyISAM	latin1_swedish_ci	4.4 K1B	228 B			
<input type="checkbox"/> order_list	★ Browse Structure Search Insert Empty Drop	8	MyISAM	latin1_swedish_ci	6.1 K1B	244 B			
<input type="checkbox"/> products	★ Browse Structure Search Insert Empty Drop	10	MyISAM	latin1_swedish_ci	3.3 K1B	188 B			
<input type="checkbox"/> product_category	★ Browse Structure Search Insert Empty Drop	9	MyISAM	latin1_swedish_ci	2.3 K1B	-			
<input type="checkbox"/> shop	★ Browse Structure Search Insert Empty Drop	1	MyISAM	latin1_swedish_ci	2.1 K1B	-			
<input type="checkbox"/> suppliers	★ Browse Structure Search Insert Empty Drop	6	MyISAM	latin1_swedish_ci	2.5 K1B	76 B			
<input type="checkbox"/> users	★ Browse Structure Search Insert Empty Drop	5	MyISAM	latin1_swedish_ci	2.4 K1B	-			
<input type="checkbox"/> weight_unit	★ Browse Structure Search Insert Empty Drop	5	MyISAM	latin1_swedish_ci	2.1 K1B	-			
10 tables	Sum	81	MyISAM	latin1_swedish_ci	30.3 K1B	1.1 K1B			

PHP File Upload:

cPanel Search (/)

[Softaculous Apps Installer](#)
[Setup Node.js App](#)
[Select PHP Version](#)

[Website Builder](#)
[Contact Support](#)
[Namecheap Knowledgebase](#)

[Manage Shell](#)

FILES

[File Manager](#)
[Directory Privacy](#)
[Disk Usage](#)

[Web Disk](#)
[FTP Accounts](#)
[FTP Connections](#)

[Backup](#)
[Backup Wizard](#)
[Inodes Usage](#)

DATABASES

cP File Manager Search All Your Files for Go Settings

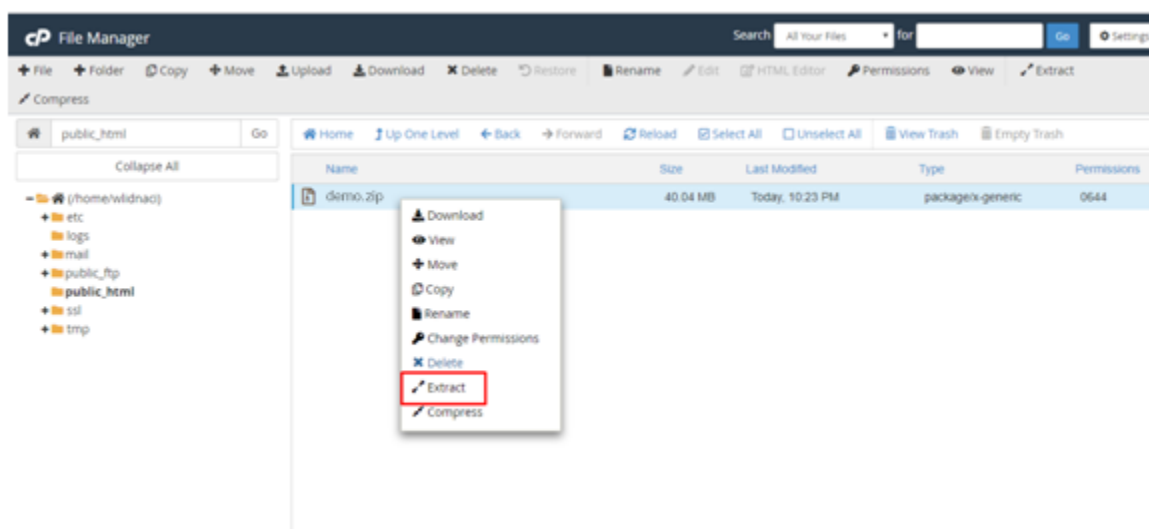
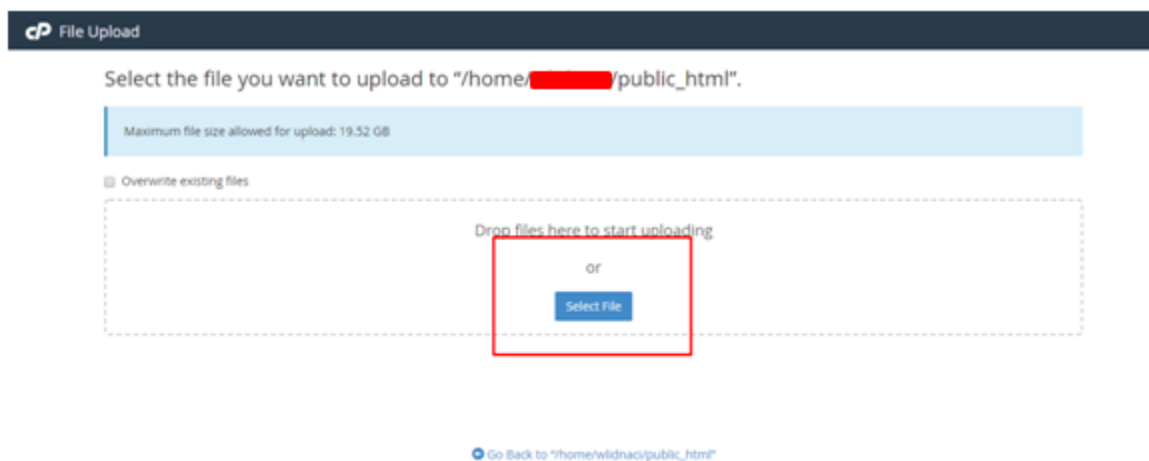
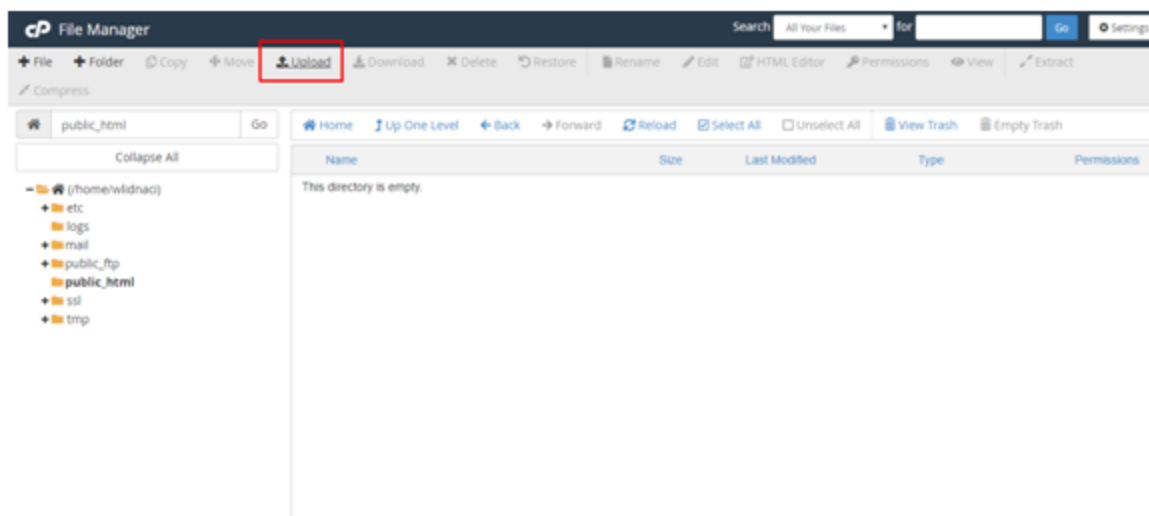
+ File + Folder Copy Move Upload Download Delete Restore Rename Edit HTML Editor Permissions View Extract
 Compress

Home Up One Level Back Forward Reload Select All Unselect All View Trash Empty Trash

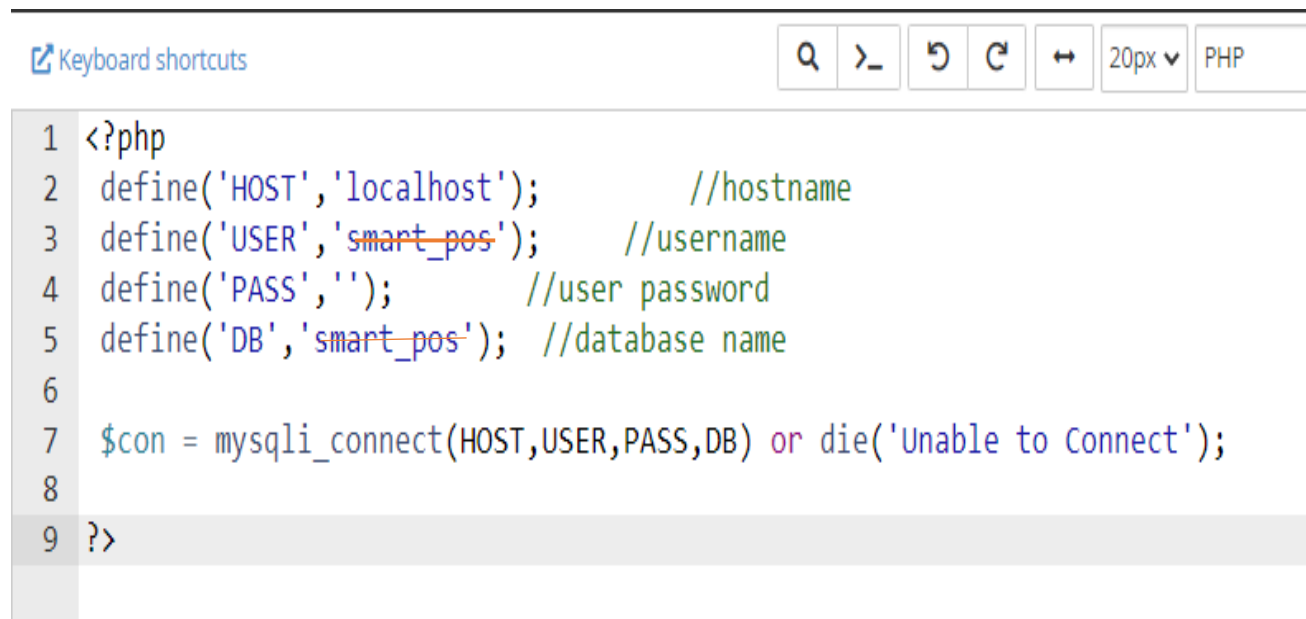
Collapse All

- (/home/wlidnaci)
 + etc
 + logs
 + mail
 + public_ftp
 + public_html
 + ssl
 + tmp

Name	Size	Last Modified	Type	Permissions
etc	4 KB	Yesterday, 10:08 PM	httpd/unix-directory	0750
logs	4 KB	Today, 6:48 PM	httpd/unix-directory	0700
mail	4 KB	Yesterday, 10:03 PM	mail	0751
public_ftp	4 KB	Yesterday, 10:03 PM	publicftp	0750
public_html	4 KB	Today, 12:37 AM	publichtml	0750
ssl	4 KB	Today, 12:26 AM	httpd/unix-directory	0755
tmp	4 KB	Today, 10:01 PM	httpd/unix-directory	0755
access-logs	34 bytes	Yesterday, 10:08 PM	httpd/unix-directory	0777
www	11 bytes	Yesterday, 10:03 PM	publichtml	0777



After successful upload you need configure database connection
Please update two **db_connect.php** file from root directory and also in **api folder** with same credentials.



```
1 <?php
2 define('HOST','localhost'); //hostname
3 define('USER','smart_pos'); //username
4 define('PASS',''); //user password
5 define('DB','smart_pos'); //database name
6
7 $con = mysqli_connect(HOST,USER,PASS,DB) or die('Unable to Connect');
8
9 ?>
```

Here is demo login data

Email: admin@gmail.com

Password: 1234

After configure it, you have to link URL in Android source code. Go to **Constant.java** file and change the URL.

```

1 package com.app.onlinesmartpos;
2
3 public class Constant {
4
5     Constant()
6     {
7         //write your action here if need
8     }
9
10    //For retrofit base url must end with /
11    public static final String BASE_URL = "https://onlinesoftsell.com/api/";
12
13    //For retrofit base url must end with /
14    public static final String PRODUCT_IMAGE_URL = "https://onlinesoftsell.com/product_images/";
15
16
17    //We will use this to store the user token number into shared preference
18    public static final String SHARED_PREF_NAME = "com.app.onlinesmartpos"; //package name+ id
19
20    public static final String SP_PHONE = "phone";
21    public static final String SP_PASSWORD = "password";

```

PDF Receipt Print

You can generate pdf receipt and print via printer. Pdf receipt support only **English** language. If you use other language, it would not be show. PDF receipt generate in 58mm POS printer page size. You can change it in code.

If you need any customization support, contact with us.

Support

What's Included with The Project Files

- Source code in Java language
- Php Source Code
- Database file
- Complete setup guideline documentation

License

- This project is not providing any icon or logo for professional use.
- App publishing or any type of custom development is not included with it.
- Icon asset credit given to www.flaticon.com
- This project is only for one app publish only and get support for that particular app.
- Under this project, we can't provide multiple product support.

Support Desk

Still, you having any questions? Just leave a comment. Or you need support from us? Just visit our Support Center or send mail to us.

THANK YOU