

# WeCourier SAAS

## Documentation



**WeCourier SAAS V1.0**

**Multi-Tenancy parcel delivery, courier management, logistics support application**

- Parcel delivery
- Grocery delivery
- E-commerce delivery
- Courier delivery
- Sub-domain provide
- Company subscription

Admin Panel   Company Panel   Merchant panel

Branch Panel   Merchant App   Delivery Boy App

Compatible with  

Logos: Laravel, php, MySQL, nexmo, twilio, stripe, Razorpay, PayPal, Skrill, SSLCOMMERZ

### ► App Documentation

#### We Courier SAAS - Multi-Tenancy courier and logistics management - merchant, delivery app with admin panel

Thank you so much for purchasing our item from codecanyon.

**WeCourier (SAAS)** is a complete multi-tenancy (**sub-domain**) wise parcel delivery solution for the most common courier platforms. It has a lot of build-in futures which are needed for every courier management site. It is designed for those who want to start their courier business or parcel delivery website. There are many courier scripts, many of them are very expensive, and have very complex interfaces for admin and user. **Wecourier (SAAS)** is designed with user friendly interface and simple interface. Any non-technical person can use this software.

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**Version:** 1.0

**Author:** WemaxDevs

**Created:** Feb 2024

## Recommendation

We recommend using the latest Android Studio And Flutter SDK , which can be downloaded from here.

## Android Studio, Flutter SDK, Cocoapods

### Recommended Version

- Android Studio 2021.2.1 or later
- Flutter 3.3.10 or later (Expect beta and alpha version).
- Dart SDK 2.18.6 or later.
- Latest Version (for iOS only).

### Installation

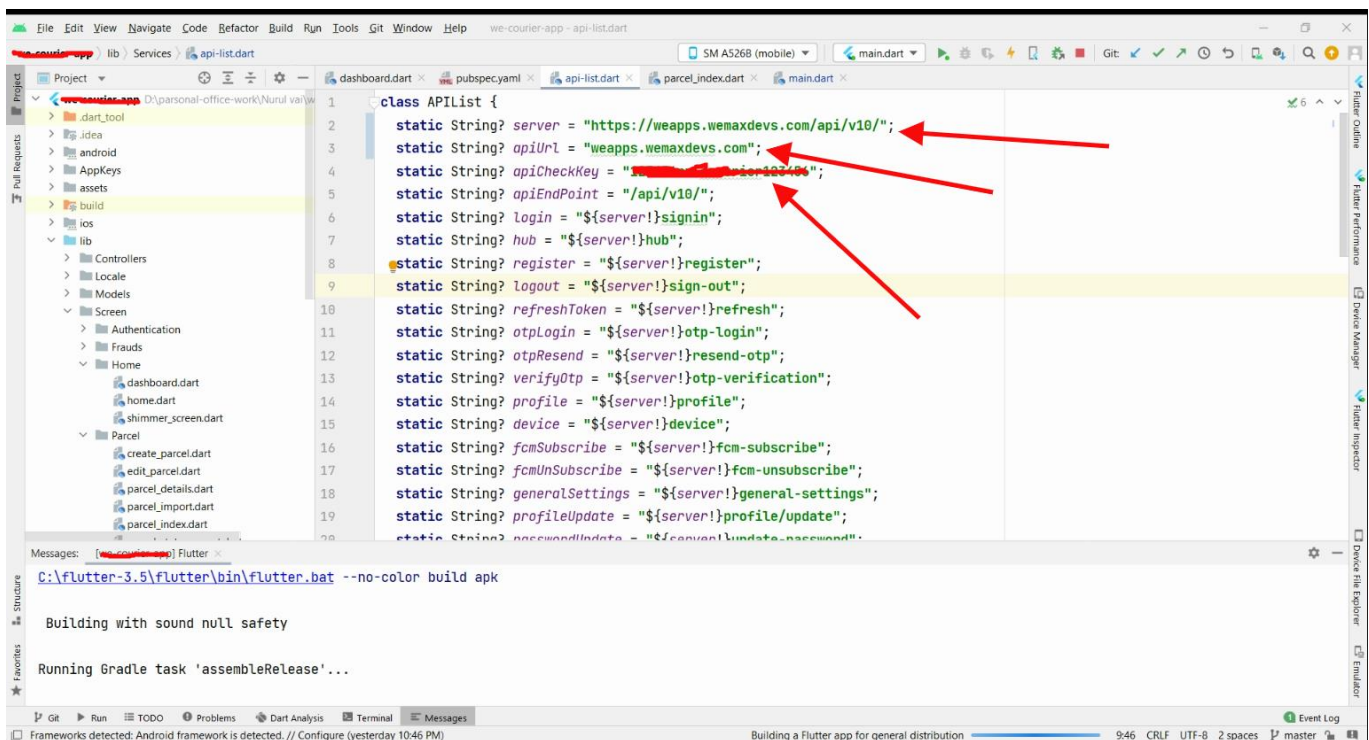
- Android Studio Installation (Windows) - **video link:** [https://youtu.be/0zx\\_eFyHRU0](https://youtu.be/0zx_eFyHRU0)
- Android Studio Installation(Mac) - **video link:** <https://youtu.be/rNUoFXxT30U>

### Flutter Environment

- Flutter Installation on Windows - video link : <https://youtu.be/fDnqXmLSqtg>
- Flutter Installation on Mac - **video link:** <https://youtu.be/Dak3912YhYk>
- If you have updated you mac to Catalina from mojavi or earlier version then you may fetch some issues. Please follow bellow video to fix it - **video link:** <https://youtu.be/ZwUGHiroGBo>

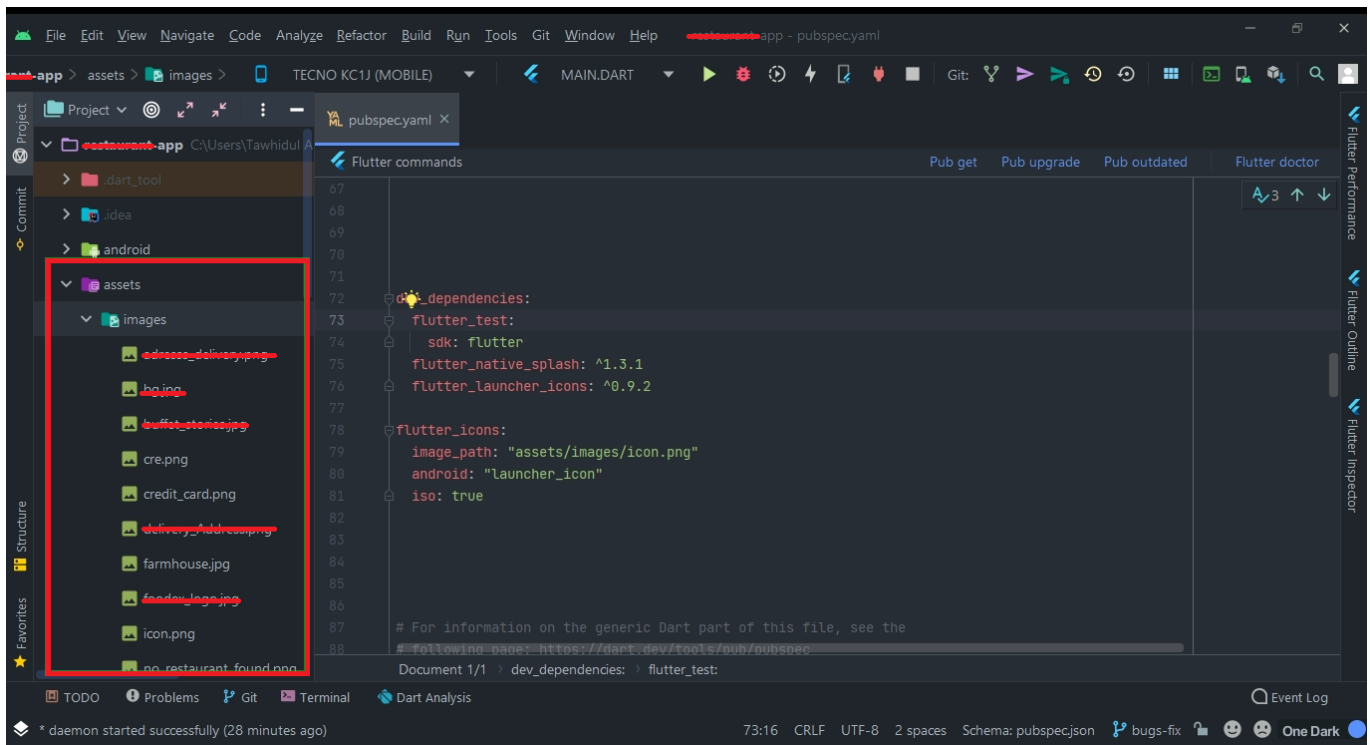
## Change API Server

Select Project > go to lib folder > services folder > **api-list.dart**> then change the root url with your url now if your Sever is **http://www.abc.com** so your service url like that <http://www.abc.com>



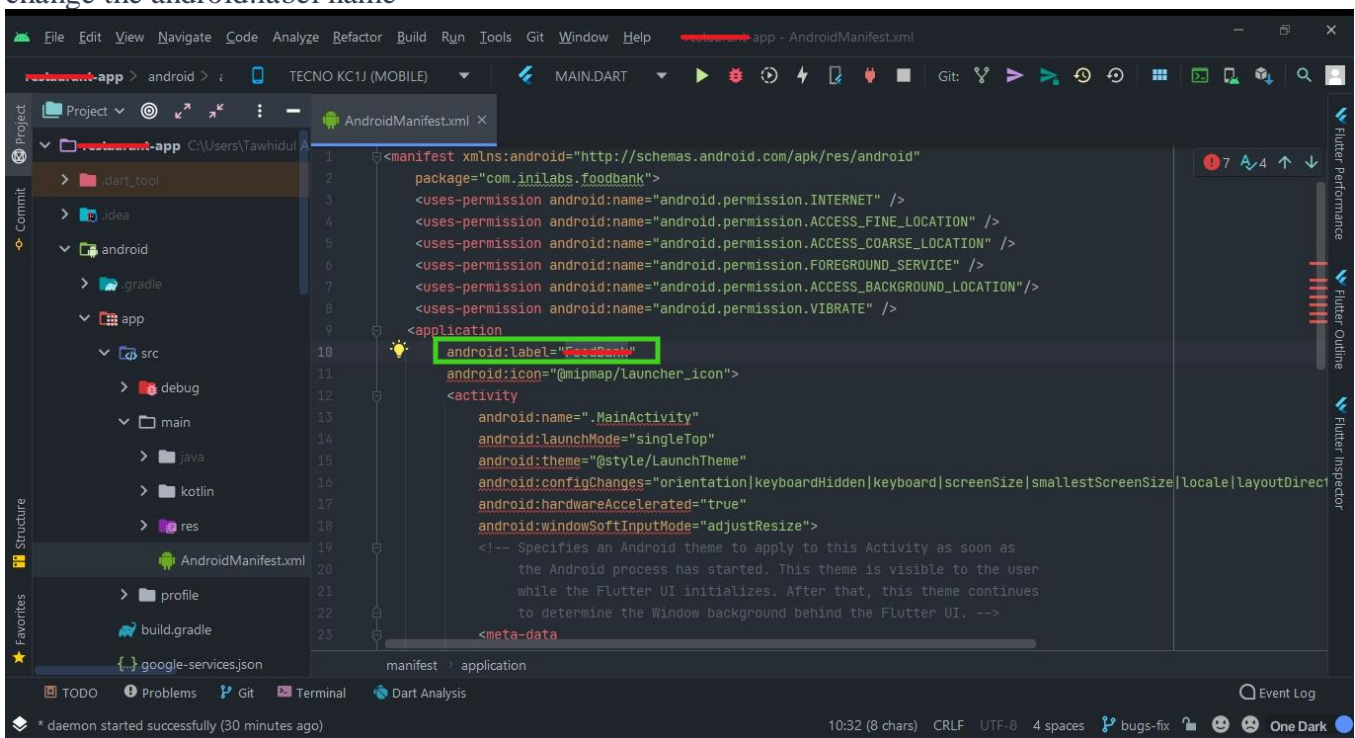
## Change app logo

- Rename your splash to splash1.png then copy/paste into directory location: Project » assets » images
- Re command logo size 512x512



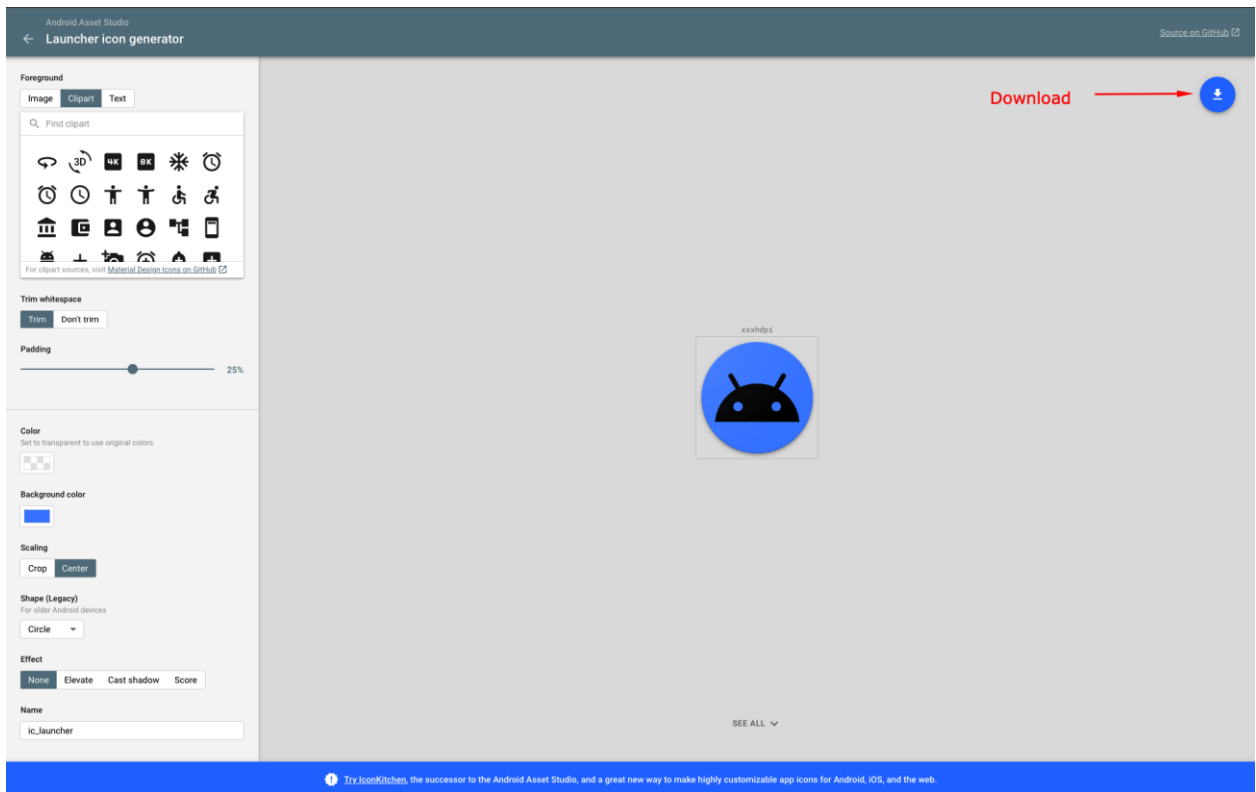
## Change app name

Select Project > go to android folder > app folder > src folder > main folder > AndroidManifest.xml then change the android:label name

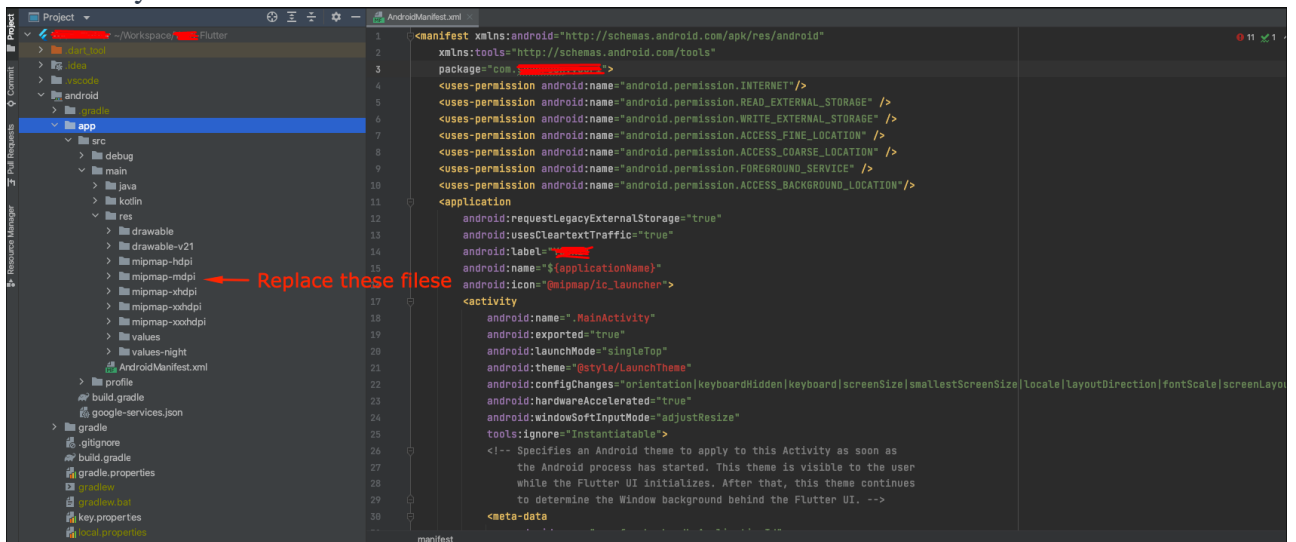


## Change android launcher icon

- Open this [link](#) from your browser.
- Create your desired launcher icon and download.

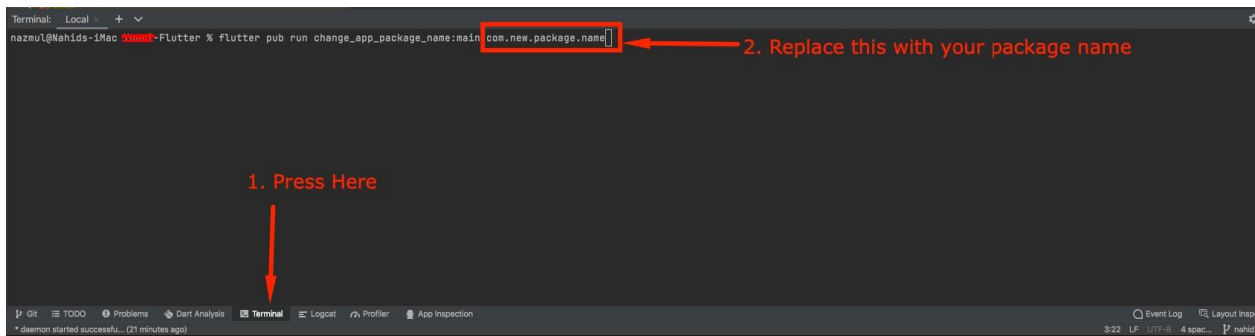


- Extract the downloaded zip file. Go to Project » android » app » src » main » res and replace existing files with your extracted files.



## Change android package name

- **Open** terminal from your android studio.
- Write flutter pub run change\_app\_package\_name:main com.new.package.name and replace com.new.package.name with your desired package name and press enter.

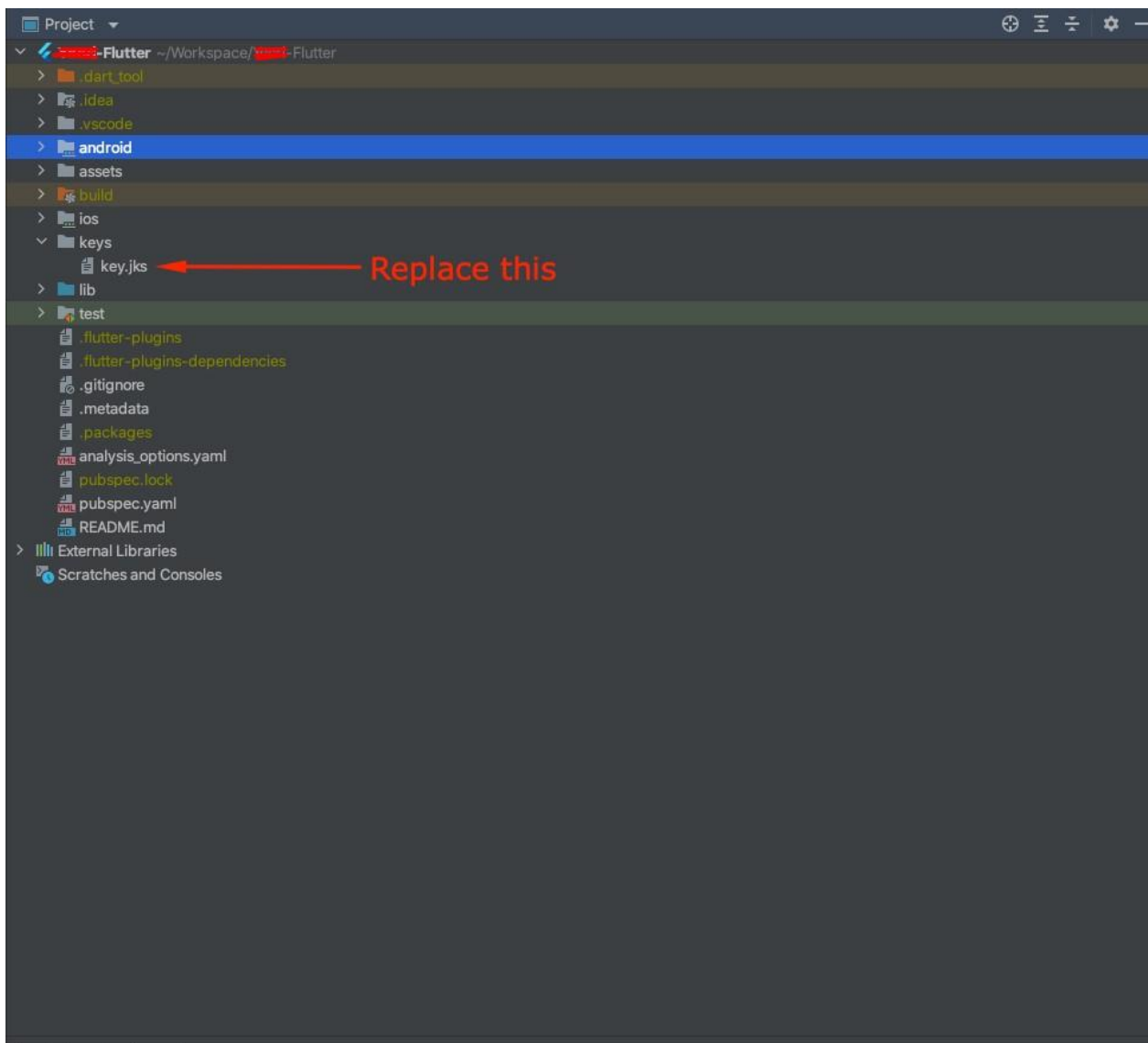


## Generate Debug Apk

- Open Android studio terminal then write command `flutter build apk --debug`
- An APK will be build.

## Generate Signed Apk

- First create a key-store file by following this link
- Then Copy your key.jks file to Project » keys » key.jks



## Preliminaries

- Xcode is required to build and release your app. You must use a device running macOS to follow this guide.

- Before beginning the process of releasing your app, ensure that it meets Apple's [App Review Guidelines](#).
- In order to publish your app to the App Store, you must first enroll in the [Apple Developer Program](#). You can read more about the various membership options in Apple's [Choosing a Membership](#) guide.

## Register your app on App Store Connect

- Manage your app's life cycle on [App Store Connect](#) (formerly iTunes Connect). You define your app name and description, add screenshots, set pricing, and manage releases to the App Store and TestFlight.
- Registering your app involves two steps: registering a unique Bundle ID, and creating an application record on App Store Connect.
- For a detailed overview of [App Store Connect](#), see the App Store Connect guide.

## Register a Bundle ID

Every iOS application is associated with a Bundle ID, a unique identifier registered with Apple. To register a Bundle ID for your app, follow these steps:

1. Open the [App IDs](#) page of your developer account.
2. Click + to create a new Bundle ID.
3. Enter an app name, select Explicit App ID, and enter an ID.
4. Select the services your app uses, then click Continue.
5. On the next page, confirm the details and click Register to register your Bundle ID.

## Create an application record on App Store Connect

Register your app on App Store Connect:

1. Open [App Store Connect](#) in your browser.
2. On the App Store Connect landing page, click **My Apps**.
3. Click + in the top-left corner of the My Apps page, then select **New App**.
4. Fill in your app details in the form that appears. In the Platforms section, ensure that iOS is checked. Since Flutter does not currently support tvOS, leave that checkbox unchecked. Click Create.
5. Navigate to the application details for your app and select App Information from the sidebar.
6. In the General Information section, select the Bundle ID you registered in the preceding step.
7. For a detailed overview, see [Add an app to your account](#).

## Review Xcode project settings

This step covers reviewing the most important settings in the Xcode workspace. For detailed procedures and descriptions, see [Prepare for app distribution](#).

### Navigate to your target's settings in Xcode:

1. Open the default Xcode workspace in your project by running this command in a terminal window from your Flutter project directory.  

```
open ios/Runner.xcworkspace
```
2. To view your app's settings, select the Runner target in the Xcode navigator.

### Verify the most important settings.

In the Identity section: Display Name

1. The display name of your app.



## Bundle Identifier

1. The App ID you registered on App Store Connect.

In the Signing section: Automatically manage signing

1. Whether Xcode should automatically manage app signing and provisioning. This is set true by default, which should be sufficient for most apps. For more complex scenarios, see the [Code Signing Guide](#).

## Team

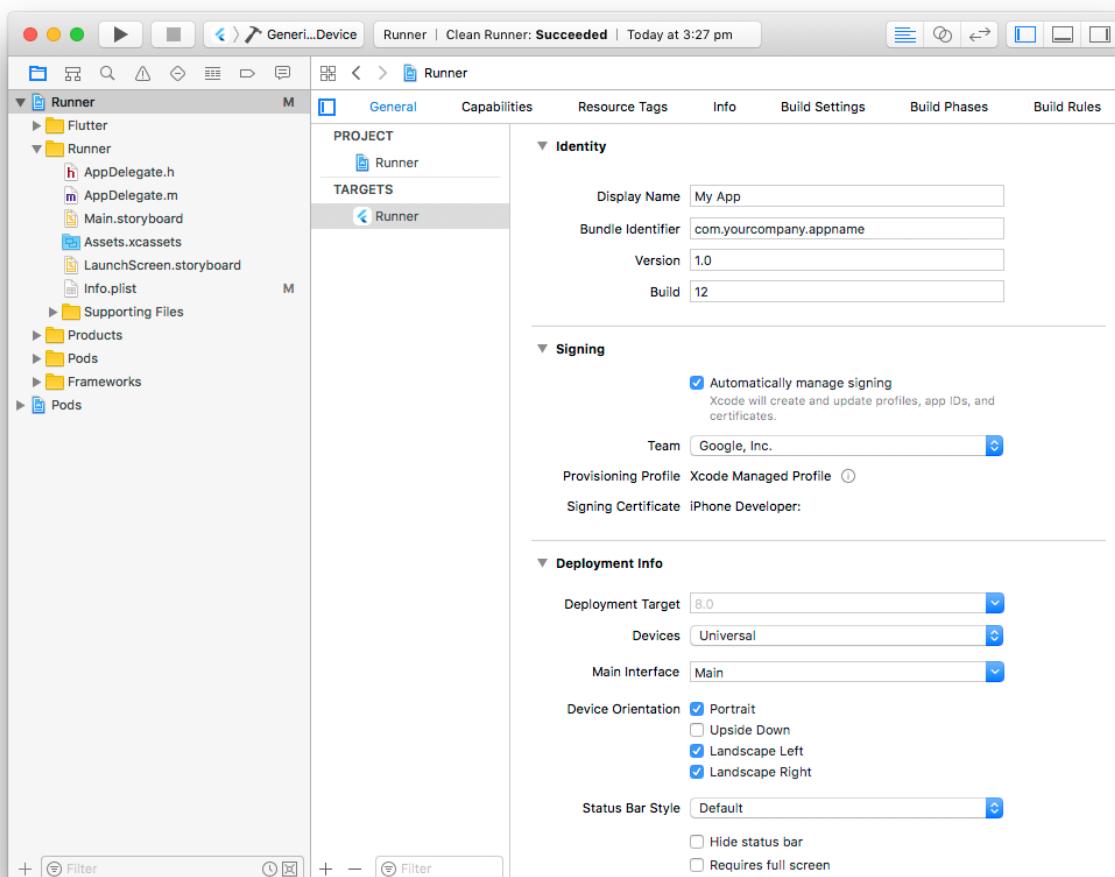
1. Select the team associated with your registered Apple Developer account. If required, select

Add Account..., then update this setting. In the Deployment section of the Build Settings tab iOS

Deployment Target:

1. The minimum iOS version that your app supports. Flutter supports iOS 8.0 and later. If your app includes Objective-C or Swift code that makes use of APIs that were unavailable in iOS 8, update this setting appropriately.

The General tab of your project settings should resemble the following:



## Updating the apps deployment version

If you changed Deployment Target in your Xcode project, open `ios/Flutter/App frameworkInfo.plist` in your Flutter app and update the `MinimumOSVersion` value to match.

## Add an app icon

When a new Flutter app is created, a placeholder icon set is created. This step covers replacing these placeholder icons with your app's icons:

1. Review the [iOS App Icon](#) guidelines.
2. In the Xcode project navigator, select `Assets.xcassets` in the `Runner` folder. Update the placeholder icons with your own app icons.
3. Verify the icon has been replaced by running your app `flutter run` using.

## Create a build archive and upload to App Store Connect

During development, you've been building, debugging, and testing with debug builds. When you're ready to ship your app to users on the App Store or TestFlight, you need to prepare a release build.

### Update the app's build and version numbers

The default version number of the app is `1.0.0`. To update it, navigate to the `pubspec.yaml` file and update the following line: `version: 1.0.0+1`

The version number is three numbers separated by dots, such as `1.0.0` in the example above, followed by an optional build number such as `1` in the example above, separated by a `+`.

Both the version and the build number may be overridden in Flutter's build by specifying `--build-name` and `--build-number`, respectively.

In iOS `build-name` uses `CFBundleShortVersionString` while `build-number` uses `CFBundleVersion`. Read more about iOS versioning at [Core Foundation Keys](#) on the Apple Developer's site.

## Create an app bundle

Run `flutter build ipa` to produce an Xcode build archive `.xcarchive` file in your project `build/ios/archive/directory` and an App Store app bundle (`.ipa` file) in `build/ios/ipa`.

Consider adding the `--obfuscate` and `--split-debug-info` flags to [obfuscate your Dart code](#) to make it more difficult to reverse engineer.

If you are not distributing to the App Store, you can optionally choose a different [export method](#) `--export-method ad-hoc`, `--export-method development` or `--export-method enterprise`.

## Release your app on TestFlight

[TestFlight](#) allows developers to push their apps to internal and external testers. This optional step covers releasing your build on TestFlight.

1. Navigate to the TestFlight tab of your app's application details page on [App Store Connect](#).
2. Select Internal Testing in the sidebar.
3. Select the build to publish to testers, then click Save.
4. Add the email addresses of any internal testers. You can add additional internal users in the Users and Roles page of App Store Connect, available from the dropdown menu at the top of the page.

## Release your app to the App Store

When you're ready to release your app to the world, follow these steps to submit your app for review and release to the App Store.



- Select Pricing and Availability from the sidebar of your app's application details page on App Store Connect and complete the required information.
- Select the status from the sidebar. If this is the first release of this app, its status is Save
- Add the email addresses of any internal testers. You can add additional internal users in the 1.0 Prepare for Submission Complete all required fields.
- Click Submit for Review.

## ► Web Documentation

### Requirements

Most current web servers with PHP & MySQL installed will be capable of running WeCourier (SAAS).

#### Minimum Requirements

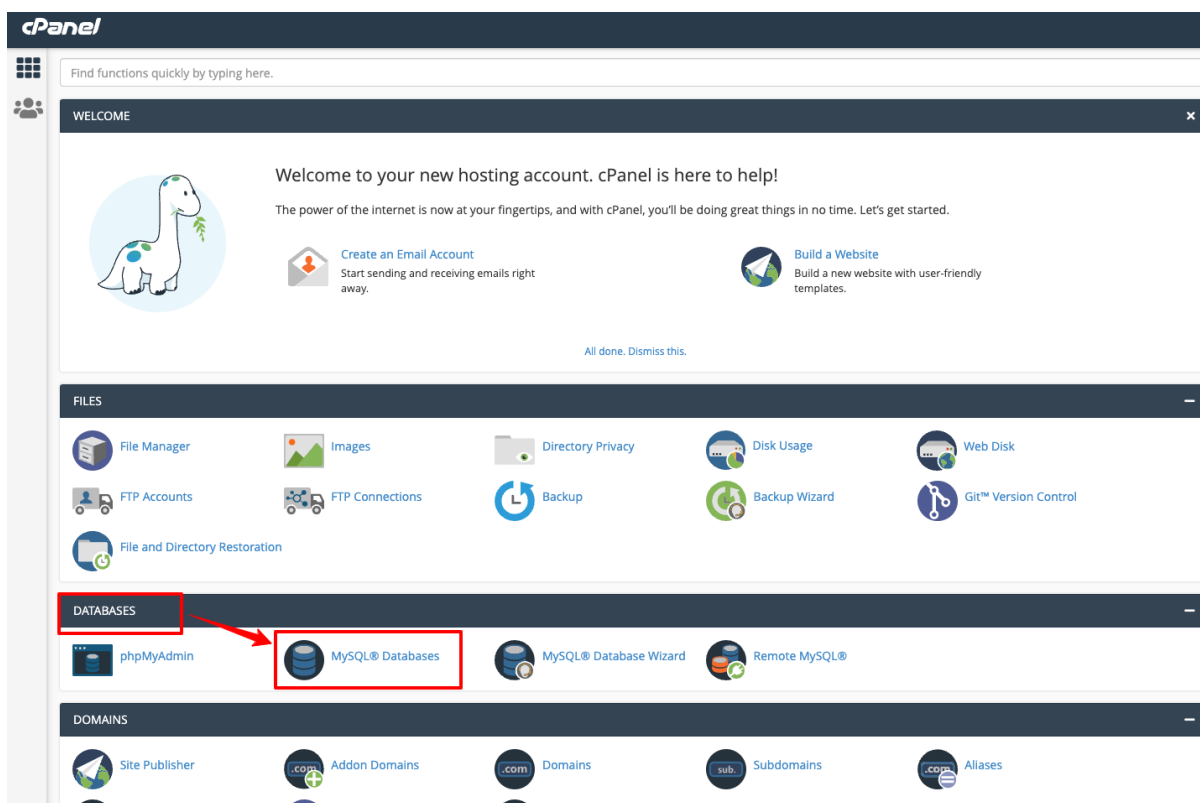
- Linux or Windows OS
- PHP Version 8.0.2+
- MySQLi Support
- Rewrite Module (Apache)
- BCMath PHP Extension
- CType PHP Extension
- Fileinfo PHP extension
- JSON PHP Extension
- Mbstring PHP Extension
- OpenSSL PHP Extension
- PDO PHP Extension
- Tokenizer PHP Extension
- XML PHP Extension

### Installation Step

**Step 01: Login to your cpanel and go to > MySQL® Database Wizard**

#### Create database

Step 02: Create Database



## Create Database Users

Step 03: Create Database Users, do not forget to keep your database user password, we will need this while we run installation wizard. Create Database Users, do not forget to keep your database user password, we will need this while we run installation wizard.

## Add user to the database

Step 04: Add user to the database. check all privileges and click make changes. then click a next step Database create is done, keep database user, database name, database password in a note.

- **1.** Give your database a name e.g **wecourier**
- **2.** Create a database user and set up a password
- **3.** Add the user to the database and give the user All privileges to the database

The screenshot shows the cPanel MySQL Databases interface. It includes sections for 'Create New Database', 'Modify Databases', 'Current Databases', 'MySQL Users', 'Add User To Database', and 'Current Users'. Three red callouts with numbers 1, 2, and 3 highlight specific steps: 1. 'Create a new database from here' points to the 'Create New Database' form. 2. 'Create a new database user from here' points to the 'MySQL Users' form. 3. 'Add the user to the database' points to the 'Add User To Database' form.

**1 Create a new database from here**

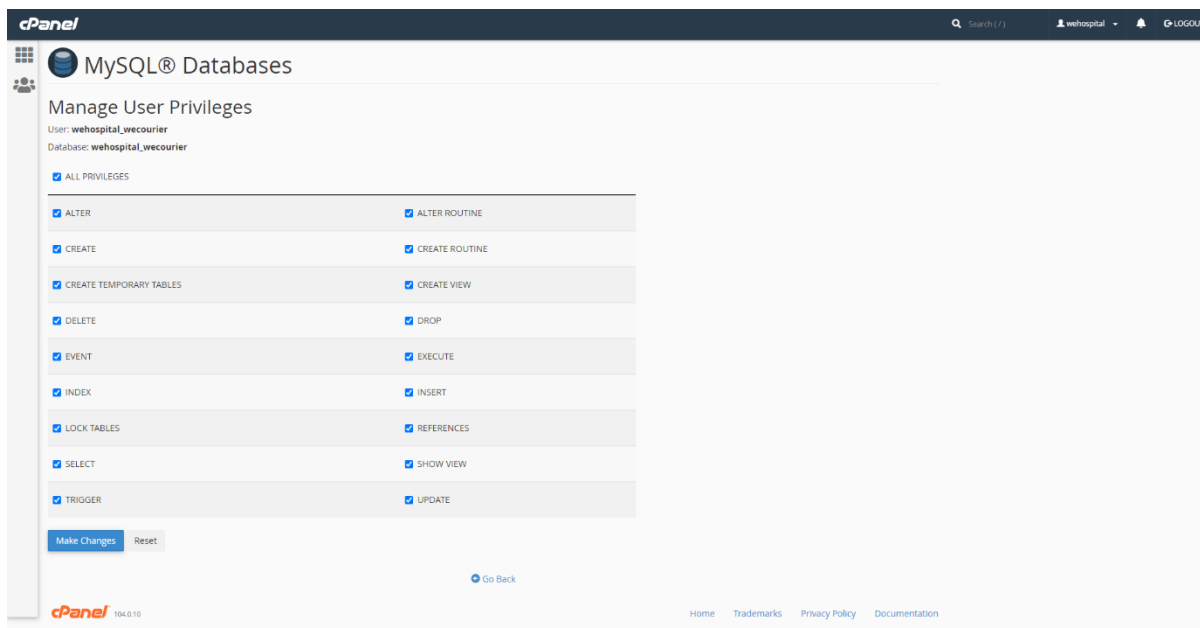
**2 Create a new database user from here**

**3 Add the user to the database**

Database	Size	Privileged Users	Actions
wehospital_ecourier	3.09 MB	wehospital_ecourier wehospital_testuser	Rename Delete
wehospital_laravel-kit	528 KB	wehospital_laravel-kit	Rename Delete
wehospital_wecourier	0 bytes		Rename Delete
wehospital_westarter	0 bytes	wehospital_westarter	Rename Delete
wehospital_wetest	496 KB	wehospital_wetest	Rename Delete

Users	Actions
wehospital_ecourier	Change Password Rename Delete
wehospital_laravel-kit	Change Password Rename Delete
wehospital_testuser	Change Password Rename Delete
wehospital_wecourier	Change Password Rename Delete
wehospital_westarter	Change Password Rename Delete
wehospital_wetest	Change Password Rename Delete

After add user to database , click on all privileges and then click on make changes button.



**Then copy your database user name , database name and database password.**

## Upload File

Step-5: Download Main\_Files.zip from CodeCanyon

Step-6: Extract Main\_Files.zip

Step-7: Go to inside "SourceCode" folder and make zip all files & folders

Step-8: Upload zip file to your server public\_html or www or root directory.

**cPanel** Search (/) wehospital LOGOUT

View Support Tickets Upgrade/Downgrade

**FILES**

File Manager Images Directory Privacy Disk Usage  
Web Disk FTP Accounts Git™ Version Control JetBackup 5  
JetBackup

click on file manager

**SEO AND MARKETING TOOLS**

Get In Google SEO Tools Increase Website Traffic Link Building  
SEO for Resellers & Webmasters SEO Optimized WordPress Themes WordPress Social Media Optimization Drag & Drop Visual Page Builder  
Free Shopping Cart Free Email Marketing Tools

**DATABASES**

Addon Domains 0 / ∞  
Subdomains 5 / ∞  
Aliases 0 / ∞  
Email Accounts 0 / ∞  
Mailing Lists 0 / ∞  
Autoresponders 0 / ∞  
Forwarders 0 / ∞  
Email Filters 0 / ∞  
FTP Accounts 0 / ∞  
MySQL® Databases 3 / ∞  
PostgreSQL Databases 0 / ∞

**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

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

Collapse All

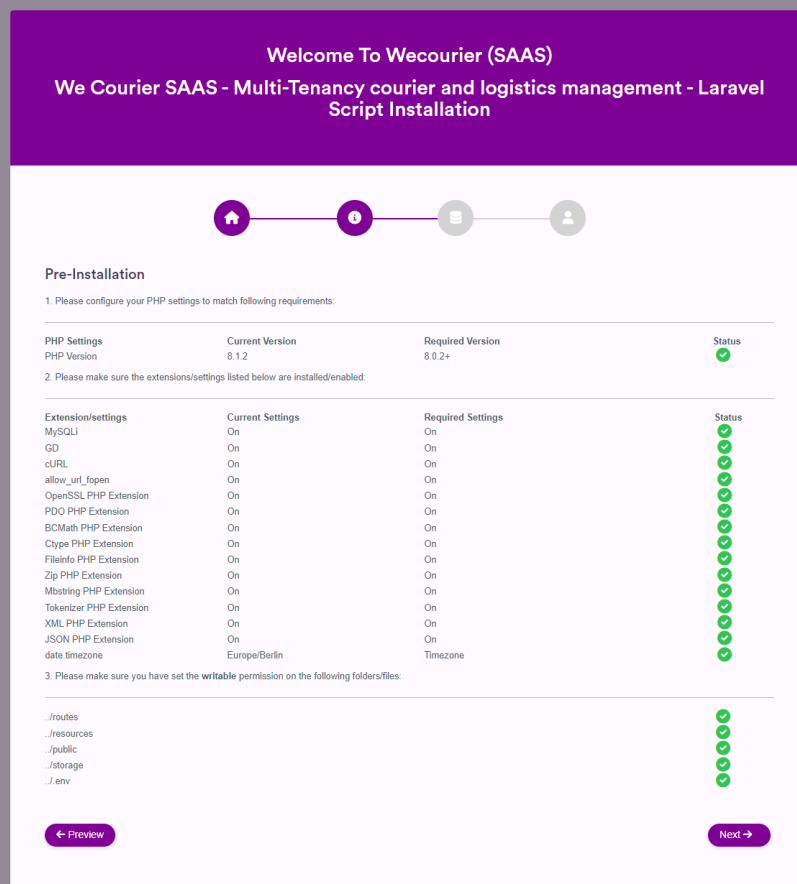
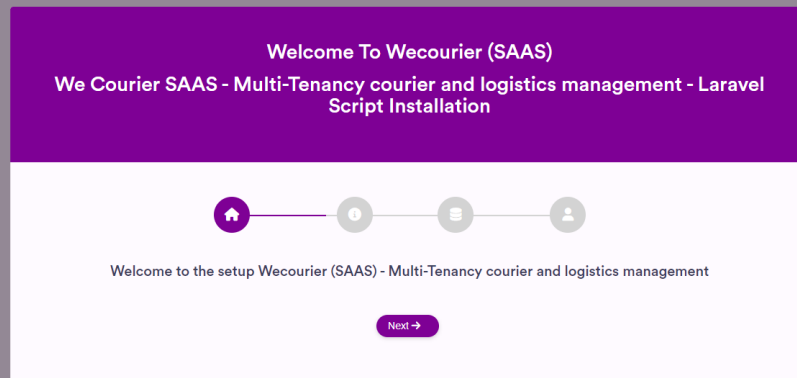
(/home/mt2mxpggxmw)

- + etc
- + logs
- + mail
- + public\_ftp
- + public\_html
- + ssl
- + tmp

Name	Size	Last Modified	Type	Permissions
etc	4 KB	Today, 6:09 PM	httpd/unix-directory	0750
logs	4 KB	Today, 6:16 PM	httpd/unix-directory	0700
mail	4 KB	Today, 6:00 PM	mail	0751
public_ftp	4 KB	Today, 6:00 PM	publicftp	0750
public_html	4 KB	Today, 6:00 PM	publichtml	0750
ssl	4 KB	Today, 6:00 PM	httpd/unix-directory	0755
tmp	4 KB	Today, 6:26 PM	httpd/unix-directory	0755
access-logs	38 bytes	Today, 6:16 PM	httpd/unix-directory	0777
www	11 bytes	Today, 6:00 PM	publichtml	0777

## Open Browse URL

Step 08: Open browser and hit you server URL. Example: <https://example.com/>



Step 09:Your database connection details:

- **Database Host:** your hosting name, e.g localhost
- **Database User:** the username that you have created with all privileges.
- **Password:** that user password.
- **Database Name:** your database name for e.g wecourier\_db.

If all the requirements are fulfilled then click on Next.



The screenshot shows the 'Database Configuration' step of the installation. At the top, a purple header contains the text 'Welcome To Wecourier (SAAS)' and 'We Courier SAAS - Multi-Tenancy courier and logistics management - Laravel Script Installation'. Below the header is a progress bar with four icons: a home icon (active), an information icon, a database icon, and a user icon. The main content area is titled 'Database Configuration' and includes the instruction 'Please enter your database connection details.' There are four input fields: 'Database Host' (localhost), 'Database User' (wecourier\_saas), 'Password' (masked with dots), and 'Database Name' (wecourier\_saas). At the bottom, there are two buttons: '← Preview' and 'Next →'.

Welcome To Wecourier (SAAS)  
We Courier SAAS - Multi-Tenancy courier and logistics management - Laravel Script Installation

Database Configuration  
Please enter your database connection details.

Database Host: localhost  
Database User: wecourier\_saas  
Password: .....  
Database Name: wecourier\_saas

← Preview      Next →

Step 10: Your account details for administration:

- **First Name:** that will be the Administrator first name
- **Last Name:** that will be the Administrator last name
- **Email:** email for login and you can't change this email.
- **Password:** password for admin login.

After successful installation, system will redirect you to the home page.

The screenshot shows the 'Administration' step of the installation. At the top, a purple header contains the text 'Welcome To Wecourier (SAAS)' and 'We Courier SAAS - Multi-Tenancy courier and logistics management - Laravel Script Installation'. Below the header is a progress bar with four icons: a home icon, an information icon, a database icon, and a user icon (active). The main content area is titled 'Administration' and includes the instruction 'Please enter your account details for administration.' There are four input fields: 'First Name' (Super), 'Last Name' (Admin), 'Email' (admin@gmail.com), and 'Login Password' (masked with dots). At the bottom, there are two buttons: '← Preview' and 'Finish'.

Welcome To Wecourier (SAAS)  
We Courier SAAS - Multi-Tenancy courier and logistics management - Laravel Script Installation

Administration  
Please enter your account details for administration.

First Name: Super  
Last Name: Admin  
Email: admin@gmail.com  
Login Password: .....

← Preview      Finish

**Info:** Given Administrator credentials will be serve as the Super Admin email and password for accessing admin dashboard

## Wildcard

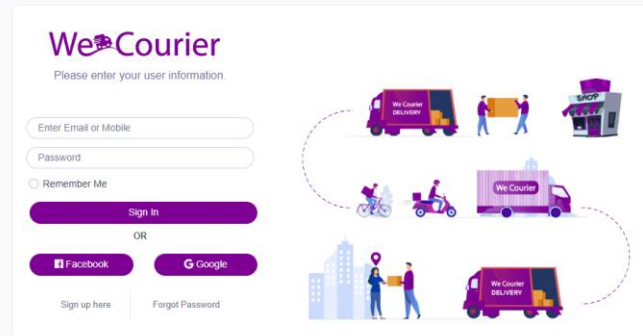
Note: Now you have to setup wildcard for subdomain. so that system can connect with subdomain automatically. here is few article that help you to setup wildcard subdomain

1. Setup Wildcard Subdomain in [DirectAdmin](#)
2. Setup Wildcard Subdomain in [Cpanel](#)
3. Setup Wildcard Subdomain in [AaPanel](#)
4. Setup Wildcard Subdomain in [Plesk](#)
5. Setup WildCard Subdomain in [DigitalOcean](#)

# Authentication

## Login

Merchant can login in 3 ways. Merchant can access through email and password or via Facebook or Google account. Merchant must sign up first to login with email and password.

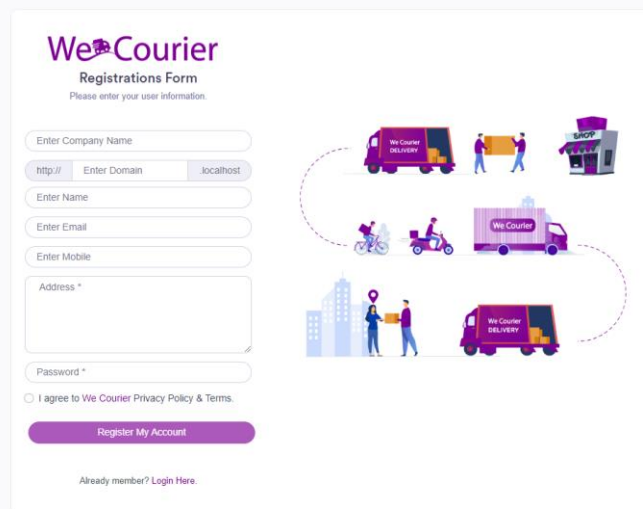


The login form for WeCourier features the company logo and a prompt to enter user information. It includes input fields for email or mobile number and password, a 'Remember Me' checkbox, and a 'Sign In' button. Below these, there are 'OR' and social login options for Facebook and Google. At the bottom, there are links for 'Sign up here' and 'Forgot Password'. To the right of the form is a decorative illustration showing various delivery methods: a truck, a person carrying a box, a person on a bicycle, a person on a scooter, and a person walking with a box, all associated with the WeCourier brand.

## Company signup

Company has to sign up from main domain to open panel with its domain. And take subscription.

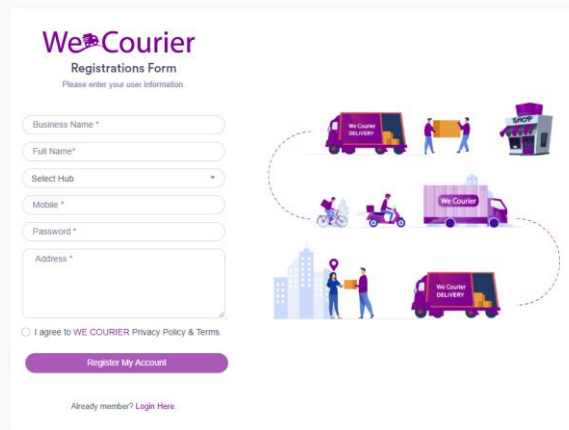
Example: <https://wecourier.com/company/sign-up>



The registration form for WeCourier is titled 'Registrations Form' and prompts the user to enter their information. It includes input fields for 'Enter Company Name', 'http://' (with a dropdown for 'localhost'), 'Enter Domain', 'Enter Name', 'Enter Email', 'Enter Mobile', and 'Address \*'. There is also a 'Password \*' field and a checkbox for 'I agree to We Courier Privacy Policy & Terms.'. A 'Register My Account' button is located at the bottom of the form. Below the button is a link for 'Already member? Login Here.'. To the right of the form is a decorative illustration showing various delivery methods: a truck, a person carrying a box, a person on a bicycle, a person on a scooter, and a person walking with a box, all associated with the WeCourier brand.

## Merchant signup

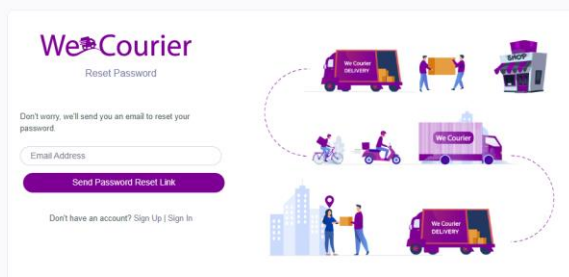
Merchant should sign up from company's domain for example: **<https://company.wemaxdevs.com/merchant/sign-up>** . A merchant must signup as a merchant to login. After going to the sign up page, a form will appear to sign up, fill that form. All the blanks that must be filled are - Business name, Full name, select hub, Mobile, Password, Address and click on register. Once the account is created, you can login.



The image shows the 'WeCourier Registrations Form'. The form is titled 'WeCourier Registrations Form' with the subtitle 'Please enter your user information.' Below the title, there are several input fields: 'Business Name \*', 'Full Name \*', 'Select Hub' (a dropdown menu), 'Mobile \*', 'Password \*', and 'Address \*'. Below these fields, there is a checkbox labeled 'I agree to WE COURIER Privacy Policy & Terms.' and a purple button labeled 'Register My Account'. At the bottom, there is a link that says 'Already member? Login Here'. To the right of the form, there is a decorative illustration featuring a purple delivery truck, a person on a bicycle, a person on a scooter, and a person holding a package, all connected by a dashed line.

## Forgot password

If the login password of the account is forgotten, the merchant can change the password again. Therefore the merchant must know his email address. To reset the password, click on Forgot Password from the login page. In the form that will be displayed, enter the registered email of the merchant and click on the reset link. Now a link will go to that email. If you click on that link, you will get a form to add a new password. If the merchant submits his new password in that form, his password will be reset. Later merchant can login.



The image shows the 'WeCourier Reset Password' form. The form is titled 'WeCourier Reset Password'. Below the title, there is a message that says 'Don't worry, we'll send you an email to reset your password.' Below this message, there is an input field for 'Email Address'. Below the input field, there is a purple button labeled 'Send Password Reset Link'. At the bottom, there is a link that says 'Don't have an account? Sign Up | Sign In'. To the right of the form, there is a decorative illustration featuring a purple delivery truck, a person on a bicycle, a person on a scooter, and a person holding a package, all connected by a dashed line.

# Super Admin Dashboard

When admin login he will be sent to admin dashboard. The dashboard contains a total summary of the full system. For example - total companies, total plans, total subscription, total subscription price, recent companies and recent subscriptions and etc.

WE

Courier

English

MENU

Dashboard

Ticket

Users & Roles

Company

Plans

Subscribe

Subscription History

Front Web

Setting

Dashboard

Total Company

3

Total Plans

3

Total Subscription

3

Total subscription price

\$ 450.00

Recent Company

#	Logo	Name	User Details	Permissions Modules	Status
1		AliExpress	alieexpress alieexpress@gmail.com 01820064106	48	Active
2		amazon	Amazon amazon@gmail.com 01834735229	48	Active
3		Company	Company company@wemaxdevs.com 01912938002	48	Active

Recent Subscriptions

#	Company	Plan	Parcel Count	Max Deliveryman	Price	Start Date	Expired Date
1	AliExpress	Free trial	0	0	\$ 0.00	2024-01-12 05:34:59	2024-01-15 05:34:59
2	amazon	Free trial	0	0	\$ 0.00	2024-01-12 05:33:13	2024-01-15 05:33:13
3	Company	Pro	100	0	\$ 450.00	2024-01-04 07:28:02	2025-01-13 07:28:02

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Thank you so much.