# Welcome to TSMS Docs

Tailor Shop Management System Documentation

version 1.0.0

#### About TSMS

Tailor Shop Management System (TSMS) is all in once business solution developed by Tecdiray IT Solutions.

TSMS is developed using vue (front-end) and laravel (back-end). All licenses come with source code of back-end but the front-end source code is not included in regular license. If you need to modify the item's front-end for yourself or your clients then you will need to purchase standard or extended license.

We have tried to make this documentation as comprehensive as we can and will keep update time to time with new details and FAQs. Please read the manual and if you can't find answer to

Some of the main features of the Tailor Shop Management System are as following:

- Orders module
- · Payments module
- · Services module
- Customers module
- Customer Measurements module
- Expenses module
- Built-in User & Salaries module
- Multiple Taxes option
- Easily configure-able with Settings module
- Comes with 1 User Roles
  - 1. Owner (shop owner)
    - Can perform all actions
  - Tailor (shop staff)
    - Can't delete any data/records
    - Can add/edit/view almost all data except settings, taxes, users & salaries.
- Progressive Web App, you can add it to home on your tablet/mobile devices and use as mobile application. All the get requests will be cached but you need to be online to make post/put/delete requests.

### Notifications (Emails & Nexmo)

Disabled on demo!

Notifications are disabled on demo.

System will send emails as following:

- 1. User Created User will be informed once created by super
- 2. Admin Reset User Password User will be informed once password reset by super
- 3. Order Created Customer will be informed that sale has been created
- 4. Order Updated Supplier will be informed that purchase has been created
- 5. Payment Created Customer/Supplier will be informed that payment has been created
- 6. Payment Received Customer will be informed that payment has been received

#### Require feedback!

We will add more email options as we receive feedback from you.

### **Available Reports**

We has added 4 reports. For more reports, we need your feedback. Once we have enough data and finalized the reports, we will add them in future updates.

- 1. General Report displays total income, expense, sale and purchase amounts.
- 2. Customer Report displays customer related general report.
- 3. User Report displays user related general report.
- 4. Tax Report displays tax related data with amounts.

#### Require feedback!

We will add more reports as we receive feedback from you.

## Report Bug

You can report issues, bugs and errors at our trello board by adding new can card. The trello board can be found at https://github.com/Tecdiary/tsms-guide/issues

Please test the issue on live demo before reporting and add card to correct list with as much details as you can provide.

We will be working closely with all of you to resolve the issues/bugs/error as soon as possible. However for feature requests, these will be considered for next update except reports related request.

### **Demo Details**

Link: https://tsms.tecdiary.net/

You can select owner or staff to login as and try our demo.

# Requirements

- PHP 7.3+
- MySQL 5.7.8+
- Installer will check other requirements

# Feature Request

Please use the Support Portal to request feature for the future updates.

## Support Request

If you can't find answer here in docs, you are suggested to post questions at Support Portal. Please be patient while accepting our response as it could take 24 - 48 hours to get response.

# Partnership/Bulk Licenses

If you are interested in partnership or need bulk license discount, please reach to us by emailing to support@tecdiary.com

# Installation Guide

We have added the installer for easy installation experience and it can be accessed by adding /install at the end url.

## Step 1: Preparation

#### Standard License?

If you have purchased standard license, please run install dependencies before following these steps by running composer install

#### Requirements

PHP 7.1.3+ & MySQL 5.7.8+, Installer will check other requirements

#### Installing on cPanel?

Please don't upload the files to <a href="public\_html">public\_html</a> directory but create <a href="tsms">tsms</a> directory one level above (outside public\_html) in main directory that is not accessible by public and then upload the files to this <a href="tsms">tsms</a> directory. Lastly create subdomain that points to the <a href="tsms/public">tsms/public</a> directory. Now replace the <a href="yourdomain.com">yourdomain.com</a> below with <a href="subdomain.yourdoamin.com">subdomain.yourdoamin.com</a>

#### Installing locally?

Please add a virtual host that should point to public directory in tsms full/path/to/tsms/public directory then access the virtual host in browser.

If you need to install in as main domain <a href="yourdomain.com">yourdomain.com</a> but not subdoamin <a href="subdomain.yourdoamin.com">subdomain.yourdoamin.com</a>, you still follow the above instructions and then create symbolic link for public\_html <a href="mailto:line-symbolic-html">ln -s /tsms/public /public\_html</a>. You can check with your host about this and tell them that you was to secure Laravel installation.

You can access the installer by adding /install at the end of your domain i.e,

- https://yourdomain.com/install for main domain installation
- https://yourdomain.com/subfolder/install for sub directory installation
- https://subdomain.yourdomain.com/install for sub domain directory installation

You will need to prepare these details (mentioned at installer page)

- 1. License details:
  - Purchased by (username/email)
  - Licence Key / Purchase code
- 2. Database server details:
  - Database Hostname
  - Database Name
  - Database Username

Database Password User must have all the privileges on the database

### Step 2: Licence Agreement

Please read the license details and accept.

## Step 3: Pre-Install Checklist

If there is any server config change required, you will see the details on this page. You need to resolve these before proceeding to next step. If you are not sure about any issue, simply Google it or check with your host/server administrator.

## Step 4: Verify your License

Please fill username and license key/purchase code and click next to verify, if you set error, please double check your purchase details and try again. It still same, please email to support@tecdiary.com with your license key/purchase code, we will check and update you.

## Step 5: Installation Configuration

Please fill the form with your database server details hostname, database, username and password.

Please make sure that

- database is empty
- the hostname is correct
- user has all the privileges on the database

## Step 6: Create User Account

Please fill the form to create owner user account.

### Step 7: Finalize Installation

We are almost done, it's time to finalize the installation. If you need some demo data, you can generate from this page before pressing the Finalize button.

You must press the Finalize installation button to complete the installation.

Can I start again?

Yes, if there is any issue on any step and you can't pass then you can cancel and start over again with new database or settings.

#### After Install

After install, please add system level data as following:

- 1. Settings update settings (specially email & sms settings)
- 2. Services (add at least one)
- 3. Taxes (add at least one)
- 4. Customers (add at least one)

# Installation Service

We recommend that you perform installation service yourself.

In case you want to request installation service, please Pay \$40 (installation fee) by PayPal. If you don't have PayPal account or need to pay by credit card, you can email to support@tecdiary.com with your First Name, Last Name, Email, Country, State, ZIP/Postal Code and Company name (company name is optional). We will send you payment request so that you can pay with credit/debit card.

Once payment sent, you can email your License Key and Server Details (access to files and database). We will required 1 working day to complete the installation. Once done, you will replied with all the details to get you started with your new business application.

In case we have any server configuration issue, we might need to work with your host/server admin to resolve it and this time doesn't count in the installation deadline.

If you have any question or require further information, you can email to support@tecdiary.com

# **Update Guide**

Please backup database and all files/folders before starting to update.

## **Update Instructions**

Please download the latest file and update the follow files & folder of your TSMS install:

- app/
- database/
- public/
- resources/
- routes/
- vendor/
- composer.json
- composer.lock

Now if you can login as owner then you can visit <a href="http://yourTSMSURL/update/database">http://yourTSMSURL/update/database</a> otherwise you will need to update the database by running the following command from your main TSMS folder.

cd path/to/your/tsms php artisan app:update

## Request Update

We encourage you to try updating yourself. However if you need update service then you can Pay \$40 and email your License Key, Server Details (access to files and database) along with TSMS owner user login credentials. We will required 1 working day to perform update.

# Credit

### Vue.js

The Progressive JavaScript Framework.

#### Laravel

The PHP Framework For Web Artisans.

#### **Tailwindcss**

A utility-first CSS framework for rapidly building custom designs.

#### Inertia

Build single-page apps, without building an API

Thanks to all great organizations/people who are developing open source software.

# General Guide

#### General

Tailor Shop Management System is designed & developed to suit the general tailor shop business needs. We have tried to keep design and layout simple so that that everyone can easily get going. The design is responsive as we have added the progressive web app feature to it. TSMS look quite fine on all screen sizes.

All the tables are filter-able/& search-able with responsive styles, on the small screens, you can scroll to left to see data.

#### Dashboard

Dashboard has the Orders, Salaries, Expenses (total amount and number of record) and New Customer for the last 30 days.

In the middle there are 2 charts for month & year overview of the orders, salaries and expenses. Month chart show the sum of the day while year chart show the sum for whole month. You can choose the month and year for charts to load the relative data. The charts are graphical representation of the day's and month's total revenue and expense. Charts have legend at bottom to enable/disable any field order, salary or expense.

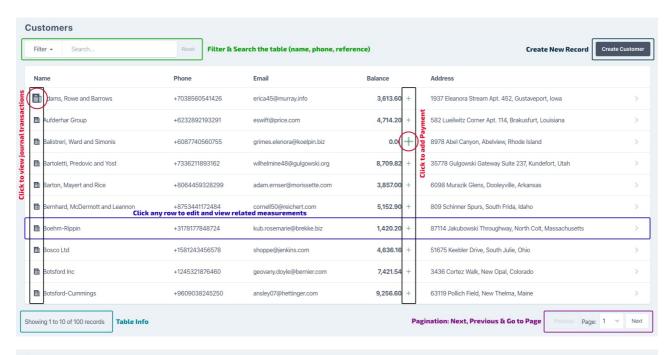
The last section of the dashboard has today's order and the list of order that need to be delivered today.

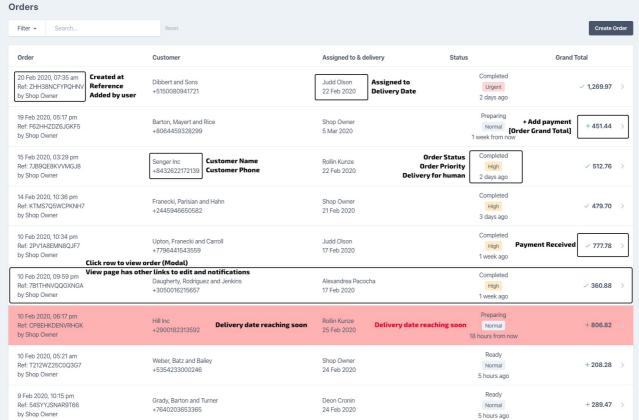
We would like to listen your feedback to improve and make dashboard more informative.

## **Activity Logs**

TSMS will automatically logs all the activity in your app for owner to review or audit any case.

## Listing Table





# **Customers & Payments**

#### Customers

Customers are essential part of any business. There are few informational fields such as

- 1. Name,
- 2. Phone,
- 3. Email,
- 4. Opening balance for customer account,
- 5. Address,
- 6. Description

The Name and Phone are required.

The listing table for customer have the option to view journal transactions and add payment for any customer. You can edit any customer by clicking the table row. The edit page will display all the measurements attached to the customer.

# **Payments**

Payments are backbone of the any business. You can received payments from customer by cash, offline accounts (set in settings page). Online payments are not available yet. We have plan to add online payment options using PayPal and credit/debit card payments with Stripe, PayPal Pro, PayPal Rest or Authorize.net in future updates.

Payments are attached to customers and can be requested from customers listing page as you need. Payments are not attached to orders. Orders will added the grand total to the customers balance. Payment request can be automatically generated for order and customer will get notification (if enabled) to make payments.

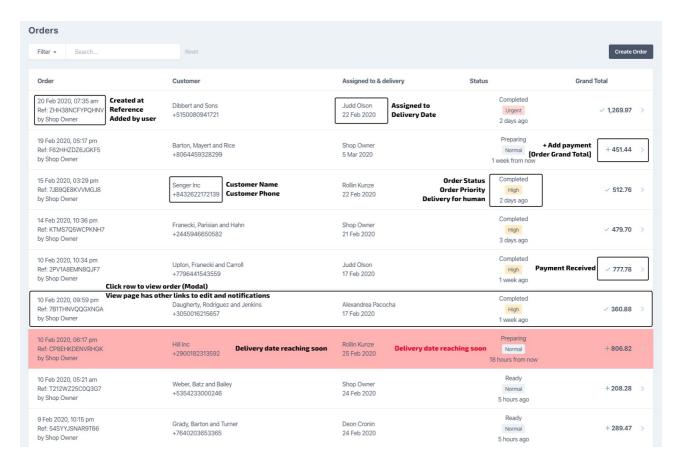
# **Orders**

Order pages has Created at, Reference, Created by (user), Customer (Name & Phone), Assigned to and Delivery Date, Status, Grand total columns. You can view details by clicking any order. The orders table can be searched/filtered for delivery date, reference, customer and phone.

The add invoice page has the following fields

- 1. Customer
- 2. Delivery Date
- 3. Status
- 4. Reference
- 5. Assigned to (tailor)
- 6. Priority (optional)
- 7. Order services you can search services to add to order
- 8. Order Taxes (optional)
- 9. Order Discount (fixed as 50 or percentage as 15%) (optional)
- 10. Photo (optional)
- 11. Note

Once you created the order, it will automatically reflect on the customer balance and journal transaction will be added.



# **Expenses**

Expenses are any costs incurred in the ordinary course of business. Business expenses are deductible and are always netted against business income.

Money spent or cost incurred in an organization's efforts to generate revenue, representing the cost of doing business. Expenses may be in the form of actual cash payments (such as purchase of material and other stuff and rents etc), a computed expired portion (depreciation) of an asset, or an amount taken out of earnings (such as bad debts).

#### Expenses can be

- Insurance
- Operating expenses
- Rent, utilities, and phones
- Office equipment and supplies
- Fees, dues, and subscriptions
- · Advertising, marketing and promotion
- Benefits, continuing education or training

#### Expenses have the follow fields

- 1. Name Title for the expense
- 2. Amount Expense Amount
- 3. Description Expense description (optional)

#### **Others**

There is no option to attached taxes to the expenses but if it's useful for business, we will add taxes to them after your feedback.

# Contacts

TSMS (Tailor Shop Management System) has option to keep your contacts. You don't have to keep the business cards for any of your contacts anymore.

The account has following fields

- 1. Name Contact's full name
- 2. Phone Contact's phone number
- 3. Email Contact's email address (optional)
- 4. Address Contact's postal address (optional)
- 5. Description Contact's description or any related comment or note (optional)

# **Users & Settings**

#### Users

Users are the owner/partners/staff of the business/company/organization.

There are 2 user roles at this moment in TSMS

- 1. Owner (super admin)
  - · Can perform all actions
- 2. Tailor (staff)
  - · Can't delete any data/records
  - Can add/edit/view almost all data except settings & users

# Settings

Settings module can perform many system related configuration and has the following subsections.

### **App Settings**

Application settings are the front-end app configuration with the following options

- 1. Name Business name
- 2. Phone Business phone number
- 3. Email Business email address (optional)
- 4. Record per page Initial table rows number
- 5. Logo To change the order logo (there is no no option to change the login & app logo)
- 6. Default Tax You can set default tax for orders
- 7. Gateways Options for payments
- 8. Address Business address
- 9. Order Header Any extra info need to be printed on order
- 10. Order Footer Any extra info need to be printed on order
- 11. Notifications Enable/Disable auto notifications (email & sms)

#### **Activity Logs**

TSMS will automatically logs all the activity in your app for owner to review or audit any case.

# Frequently Asked Questions

We have tried to list some frequently asked questions. This page will be updated time to time with new FAQs.

#### General

How many services can be managed with this Tailor Shop Management System?

You can have any number of service but in most of the tailor shop they won't have much services but few general ones.

Can I modify the item?

Yes, as per license.

Can I sell the item?

No. You can't sell the item under any license. However if you have purchased Extended license, you can use it for SaaS (software as a Service) or can create an end product that can be installed unlimited times. You will need separate license for each SaaS use or end product.

Can I manage multiple business/companies?

No, you can only manage single business with single installation.

Can I white label it to have my company name and logo?

No, there is no option to change logo. Please update the Name in settings, you can upload the order logo (will be used on view order page)

How can I change the order logo?

Please upload the new logo from settings.

How can I translate into other language?

No, version 1 only have English language and not translate-able. We add this feature in future updates.

How can I enable Taxes?

You can add taxes on order page as you need or set the default in settings

Can I install this item on localhost?

Yes, you can install this item on localhost with any web platform xampp, mamp, lamp, wamp or easyphp. Internet connectivity is required for installation to verify the purchase. Once installed, you can use it without Internet.

#### Can I use it offline if I have installed it on live server?

TSMS has option to cache the get requests only. You won't be able to post any data but if you have visited the page before and Internet is down, you will be able to view the page (it will be loaded from cache).

#### Will I get the full source code?

Yes, for Standard and Extended Licenses. For Regular license, you will only get back-end code and won't be able to modify the front-end.

#### How can I setup cron job?

You can setup cron job as following:

#### \* \* \* \* \* cd path/to/your/tsms && php artisan schedule:run >> /dev/ 1111 2>&1

If you need help, please check with your host and ask them how you can setup cron job for Laravel, docs can be found at https://laravel.com/docs/6.x/scheduling

#### Why I need to set cron job?

Cron job need to be set to generate recurring salaries and send payment requests for due payments.

#### Users

How many user roles are available?

#### TSMS has 3 User Roles

- 1. Owner (super admin)
  - Can perform all actions
- 2. Tailor (taff)
  - Can't delete any data/records
  - Can add/edit/view almost all data except settings & users

Which one is the default user role?

Tailor role will be default, if you have not checked the owner check box while adding the user.

Where can I assign role to user?

You can edit the user to change the role.

Can I add new user role?

No, you can't add new user role.

## **Payments**

What payment gateways are available in TSMS?

Only offline payment and option can be set in settings. We will add online payment such as PayPal and credit/debit card using Stripe, PayPal Pro, PayPal Rest APIs and Authorize.net

#### **Errors**

Why am I getting CloudFlare Security or Blank error on verification while installation the item?

If you are not getting any error but blank red alert or CloudFlare Security error mean your request is no reaching to verification server. Please check that you server is not blocking the curl request and secondly there are chances that CloudFlare might be challenging your request due to various reasons. Please check with your host and request them to white list CloudFlare IPs https://www.cloudflare.com/ips Updating your Anti-Virus and Browser might help. You can check with your host too.

You can try different host and/or install it locally with any web platform <a href="easyphp">easyphp</a> / <a href="mailto:lamp">lamp</a> / <a href="mailto:mamp">mamp</a> / <a href="mailto:mamp">mailto:mamp</a> / <a href="mailto:mamp">mailto:mamp</a> / <a href="mailto:mamp">mailto:mamp</a> / <a h

Why am I getting 500 Internal Server Error?

You shouldn't get such error if the server requirements were fine while installing the item.

500 are server internal errors and you can check your server error log to get more details of the error, if you are on live server and not sure, you

can check with your host. Once you have the error details please post on support portal (https://tecdiary.net/support) with details, we will check and suggest you the solution.

MySQL cannot connect via "localhost" but only "127.0.0.1"?

MySQL will try to connect to the unix socket if you tell it to connect to "localhost". If you tell it to connect to 127.0.0.1 you are forcing it to connect to the network socket. So probably you have MySQL configured to only listen to the network socket and not to the file system socket.

What exactly is wrong with your unix socket is hard to tell. But I recommend you to read this page on the MySQL reference guide.

Why I can't send emails?

Please double check your email configuration details in settings.

Why I am getting db error and can't login?

Please make sure that your database server is up and running, then check .env file in main directory for database details.

Why some services are missing from order when I add 50+ services?

There is no restriction in TSMS code on the number of order services. If you are having such issue, please check your PHP configuration file (php.ini) for <a href="max\_input\_vars">max\_input\_vars</a> and set it to higher number i.e, 20000. You might need to increase <a href="max\_input\_time">max\_input\_time</a> and <a href="max\_execution\_time">max\_execution\_time</a> too.

# Developer Guide

#### What's included

Regular license doesn't come with front-end (vue), feature tests, database migrations & seed files. These all are included in standard license but standard license download file doesn't have vendor folder as you can run composer install and for front-end (vue) yarn or npm i I would recommend you to use yarn.

# **Modify Order Templates**

Order view file is resources/js/Pages/Orders/Show.vue

# **Modify Notification Templates**

You can modify the notifications from app/Notifications/ folder.

#### Standard/Extended License

If you have purchases standard/extended license then you will get the minimal download file. You can download, open the extracted folder and run the following commands to install dependencies:

```
# Install back-end (composer) dependencies with composer install

# Install front-end (npm) dependencies with npm install

npm run dev # to compile npm run watch # to compile and watch npm run prod # to compile for production
```

As you know the front-end is Vuejs and back-end Laravel. If you need any help regarding them, you can visit documentation for at Laravel Docs and Vue Docs.

Where is the manifest file.

Manifest file resources/sw/manifest.json

Where is the service worker file.

Service worker is being generated with laravel mix and you can check the webpack.mix.js

Front-end App

The front end source code can be found in resources/js/

main app file resources/js/app.js

page files resources/js/Pages

main scss file resources/css/app.css

## Support for Modifications

Please be informed that we can't offer support/help for modifications, you need to manage it yourself. If you don't know then you can hire developer to help you modify the item as you need.

Do you provide customization/modification service?

Yes, we do provide customization/modification. We charge \$50/hours and availability depends on schedule. You can email to support@tecdiary.com with your requirements to get estimate.

I can't find answer in docs?

If you can't find the answer here, you can post at official support portal https://tecdiary.net/support.