

# Kaizen Helper & FMS System Setup

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## I. "Kaizen Helper" & "Kaizen Helper for Customer" System Setup

Server requirement:

- PHP version 7.3
- MySQL version 5.7

### Step 1

#### Set up the required configurations

Set up the following "Kaizen Helper" configurations in application/config/config.php file.

Setting name	Value	Note
PROJECT_NAME	Kaizen Helper	This may be changed to the other name if desired.
PROJECT_CODE	kaizen	Please don't change this.
PROJECT_BASE_URL		The base URL of the system (e.g. previously it was <a href="https://kaizen.ikanbanonline.com/">https://kaizen.ikanbanonline.com/</a> )
PROJECT_LANGUAGE	english	
PROJECT_DB_HOSTNAME		The "Kaizen Helper" production database hostname
PROJECT_DB_USERNAME		The "Kaizen Helper" production database username
PROJECT_DB_PASSWORD		The "Kaizen Helper" production database password
PROJECT_DB_NAME		The "Kaizen Helper" production database name
SHIPSTREAM_DB_HOSTNAME	<a href="https://app8.h.shipstream.io">https://app8.h.shipstream.io</a>	The ShipStream database hostname. This is the hostname of ShipStream slave database. In the case when there's an incident that affects the slave database update is stopped, this

		value can be changed to the master database hostname <b>https://app12.h.shipstream.io</b>
SHIPSTREAM_DB_USER NAME	circlek	ShipStream database username
SHIPSTREAM_DB_PASS WORD	dRxC3DTKnCWtDqzm	ShipStream database password
SHIPSTREAM_DB_NAM E	mwe	ShipStream database name
TSHEETS_AUTHORIZATI ON	Bearer S.7_5b45fc4a7e7dd91d862791f947072e6 7e5970326	RSF TSheets API authorization
UPS_API_KEY	ODA0012065349055	RSF UPS API key
UPS_ACCOUNT_USER_I D		<b>Important. Please update this value with your UPS user ID &amp; password.</b> If you don't have one, you can create a new account on <a href="https://wwwapps.ups.com/doapp/signup">https://wwwapps.ups.com/doapp/signup</a> . Failing to update this value will cause disruption to the UPS package status retrieval.
UPS_ACCOUNT_PASSW ORD		

Set up the following "Kaizen Helper for Customer" configurations in customer/application/config/config.php file.

Setting name	Value	Note
PROJECT_NAME	Kaizen Helper for Customer	This may be changed to the other name if desired.
PROJECT_CODE	kcust	Please don't change this.
PROJECT_BASE_URL		The base URL of the system (e.g. previously it was <a href="https://kaizen.ikanbanonline.com/">https://kaizen.ikanbanonline.com/</a> )
PROJECT_LANGUAGE	english	
PROJECT_DB_HOSTNAME		The "Kaizen Helper for Customer" production database hostname
PROJECT_DB_USERNAME		The "Kaizen Helper for Customer" production database username

PROJECT_DB_PASSWORD		The "Kaizen Helper for Customer" production database password
PROJECT_DB_NAME		The "Kaizen Helper for Customer" production database name
SHIPSTREAM_DB_HOSTNAME	https://app8.h.shipstream.io	The ShipStream database hostname. This is the hostname of ShipStream slave database. In the case when there's an incident that affects the slave database update is stopped, this value can be changed to the master database hostname <b>https://app12.h.shipstream.io</b>
SHIPSTREAM_DB_USERNAME	circlek	ShipStream database username
SHIPSTREAM_DB_PASSWORD	dRxC3DTKnCWtDqzm	ShipStream database password
SHIPSTREAM_DB_NAME	mwe	ShipStream database name

## Step 2

### Copy over the database.

Here's the live Kaizen Helper database credential (readonly). You can use this to copy over the database to your environment.

NOTE: DON'T use this database credential in the system.

#### "Kaizen Helper" Database:

Database hostname: c71187.sgvps.net

Database user: u3qb9zlocj4wq

Database password: {8(k|+b2j\$l&

Database name: glorynet\_kaizen\_ikanban

#### "Kaizen Helper for Customer" Database:

Database hostname: c71187.sgvps.net

Database user: u3qb9zlocj4wq

Database password: {8(k|+b2j\$l&

Database name: db6p2p7z85dyaf

### Step 3

#### Create a new user.

Execute the following query to create a new user.

Create a new "Kaizen Helper" user without access to financial boards (change the bold part to your desired user name):

```
INSERT INTO `users` (`user_name`, `password`, `user_full_name`, `user_role`, `user_group`) VALUES
('new_user_name', '$2a$10$oXwSYLJpywBgBzzEeQsfDe1CvBC3exxyt/Dw5SbvX3cG0VBdDX4E.',
'New User Name', '1', '1');
```

Create a new "Kaizen Helper" user with access to financial boards (change the bold part to your desired user name):

```
INSERT INTO `users` (`user_name`, `password`, `user_full_name`, `user_role`, `user_group`) VALUES
('new_user_name', '$2a$10$oXwSYLJpywBgBzzEeQsfDe1CvBC3exxyt/Dw5SbvX3cG0VBdDX4E.',
'New User Name', '2', '1');
```

Create a new "Kaizen Helper for Customer" user:

```
INSERT INTO `users` (`user_name`, `password`, `user_full_name`, `user_role`, `user_group`) VALUES
('new_user_name', '$2a$10$oXwSYLJpywBgBzzEeQsfDe1CvBC3exxyt/Dw5SbvX3cG0VBdDX4E.',
'New User Name', '3', '<STORE_ID>');
```

(Note: Please change the **<STORE\_ID>** with the real store\_id of the customer as stated in the core\_store table in the ShipStream database. E.g. Secretlab's store\_id = 51).

After the new user record is created, you can log into the system with your chosen user name and the following password: **KCqQJd3x**. After login, you can change the password on the top right menu.

### Step 4

Set up the cron job to trigger the following endpoints (e.g. on cron-job.org):

Cronjob name	Endpoint	Frequency
FedEx Package Status	<BASE_URL> /kaizen/update_public/update_fedex_packages_status	Every min
UPS Package Status	<BASE_URL> /kaizen/update_public/update_ups_packages_status	Every min

Other Carriers' Package Status	<BASE_URL> /kaizen/update_public/update_other_carriers_packages_status	Every 2 mins
Update daily inventory levels	<BASE_URL> /kaizen/update_public/update_inventory_levels_table	Every day at 5pm
Update ticket initial response	<BASE_URL> /kaizen/update_public/mins_to_initial_response	Every 30 mins
Update ticket history	<BASE_URL> /kaizen/update_public/ticket_history	Every 2 mins
Update ticket status	<BASE_URL> /kaizen/update_public/open_tickets_status_count	Every 15 mins
Check deleted tickets	<BASE_URL> /kaizen/update_public/update_current_open_tickets	Every 30 mins
Update shipment report table	<BASE_URL> /kaizen/update_public/shipment_report_table/	Every 30 mins
Tsheets Wages & Revenue Update	<BASE_URL> /kaizen/update_public/wages_and_revenue	Every 30 mins
Update live drops	<BASE_URL> /kaizen/update_public/live_drops	Every 15 mins
Update packages	<BASE_URL> /kaizen/update_public/packages	Every 30 mins
Update long term inventory levels table (180 days milestone)	<BASE_URL> /kaizen/update_public/update_long_term_inventory_levels_table/180	Every 6 hours
Update long term inventory levels table (365 days milestone)	<BASE_URL> /kaizen/update_public/update_long_term_inventory_levels_table/365	Every 6 hours

## II. FMS System Setup

Server requirement:

- PHP version 7.3
- MySQL version 5.7

### Step 1

#### Set up the required configurations

Set up the following "FMS" configurations in application/config/config.php file.

Setting name	Value	Note
PROJECT_NAME	FMS	This may be changed to the other name if desired.
PROJECT_CODE	fms	Please don't change this.
PROJECT_BASE_URL		The base URL of the system (e.g. previously it was <a href="https://fms.ikanbanonline.com/">https://fms.ikanbanonline.com/</a> )
PROJECT_LANGUAGE	english	
PROJECT_DB_HOSTNAME		The "FMS" production database hostname
PROJECT_DB_USERNAME		The "FMS" production database username
PROJECT_DB_PASSWORD		The "FMS" production database password
PROJECT_DB_NAME		The "FMS" production database name
SYSTEM_EMAIL_SENDER_NAME	FMS	Please fill this with the configuration of the email account you want to use to send system notifications to the users (such as reset password, etc).
SYSTEM_EMAIL_ADDRESS		
SYSTEM_EMAIL_REPLY_TO		
SYSTEM_EMAIL_SMTP_HOST		
SYSTEM_EMAIL_SMTP_PASSWORD		
SYSTEM_EMAIL_SMTP_SECURE	ssl	
SYSTEM_EMAIL_SMTP_PORT	465	

## Step 2

### Copy over the database.

Here's the live FMS database credential (readonly). You can use this to copy over the database to your environment.

NOTE: DON'T use this database credential in the system.

### "FMS" Database:

Database hostname: c71187.sgvps.net

Database user: uitmc2dwo0ojr

Database password: \*)#1e<n5(1E

Database name: dbovd44d2sgqw7

## Step 3

### Login

Admin login credentials:

#### TYS facility:

Username: administrator

Pass: admin12345

#### SLC facility:

Username: administrator\_slc

Pass: admin12345

The password can be updated after login (on the top right menu).

## Step 4

Set up the cron job to trigger the following endpoints (e.g. on cron-job.org):

Cronjob name	Endpoint	Frequency
Autostop work order timer	<BASE_URL> /fms/public_api/auto_stop_work_order_time	Every hour

Excessive work order time alert	<BASE_URL> /fms/public_api/check_work_order_with_excessive_time	Every 15 mins
Create recurring work orders	<BASE_URL> /fms/public_api/create_current_recurring_work_orders	Every day at 10pm
Check inactive workers	<BASE_URL> /public_api/check_inactive_workers	Every day at 8am
Send queued email notifications	<BASE_URL> /public_api/send_queued_email_notifications	Every min