

Specifications for the dashboard

Version 1.0

Einleitung

1.1 General

We would like to replace the old dashboard with a new one. The dashboard is used to process requests and communicate with carriers and parcel services.

1.2 Specifications Implementation / Code

- PHP / Laravel / Elasticsearch
- Clean Code
- Dokumentiert

1.1 Backend Template

It is desired to buy a template for the backend online to reduce the programming effort.

Desired template:

<https://themeforest.net/item/ubold-laravel-admin-dashboard-template/26842620>

1.4 Menu band left

The menu band left should have the following menu items:

- Dashboard
- Settings
 - Email Templates
 - Create employees
 - Shipping partner
 - Status codes

1.4.1 Dashboard

In the dashboard you should have the possibility to search for a shipment number. The data is then retrieved from a json file and all data is stored in a database.

By entering the shipment number as below (yellow) and the token you can retrieve the data there. All data must then be clearly displayed in the dashboard.

See template Figma.

Endpoint: <https://tracking.emons.de/inform/rest-api/history/v2>

Method: GET

Token:

zBYZSvOXqSqYRki9QKhrL9Aqf6gLuhCq8-
Pz9WjdozNhC4yiE5ISKkeomrFzqfmBN9NEqfA3CHQuKwHDTtV9VJB2Ccs0CNRpHlkbK7nSU6ECTwyjecB-
zQB-8iITC88LWktNeg5HoGe8rTvVf566Qu-0vnuFRRpOWF

Example:

<https://tracking.emons.de/inform/rest-api/history/v2?token=zBYZSvOXqSqYRki9QKhrL9Aqf6gLuhCq8-Pz9WjdozNhC4yiE5ISKkeomrFzqfmBN9NEqfA3CHQuKwHDTtV9VJB2Ccs0CNRpHlkbK7nSU6ECTwyjecB-zQB-8iITC88LWktNeg5HoGe8rTvVf566Qu-0vnuFRRpOWF&barcode=00340363397477060716>

The important thing is that you can write emails from the dashboard and they will be saved.

Either one enters the receiving e-mail itself or one selects whether one would like to write the forwarding house or receiving house and the e-mail address fetches itself then from the

Settings -> Shipping partner

It should also be possible to select e-mail templates, since it is often the same topic. These templates can be created under

Settings -> E-Mail Templates.

1.5 Settings

1.5.1 E-Mail templates

In this section you can create e-mail templates. Each template gets a name which can then be selected in the dashboard in the order, so that you do not always have to write the same text again.

1.5.2 Create employee

In this area it should be possible to create a new employee or to delete one.

1.5.3 Forwarding partners

The forwarding partners are transmitted with a "code" in the file so that one can identify a forwarding partner from the respective number like e.g. 20. This must be created here and e.g. deposited:

Forwarding agency 20

Max Mustermann forwarding agency GmbH

Sample street 25

71636 sample city

There one should be able to deposit also several e-mails. Example:

I would like to know when the shipment will be delivered. I then select in the dashboard whether I want to write to the collection house or delivery house. It then takes the e-mail that is stored with this partner.

1.5.4 Status codes

We receive in the file which current status the shipment currently has. For example, the status 900 could mean that the shipment data has been transmitted. So we have to create the different status codes in the backend. So that we know what this means.