



LIFE GreenYourRoute: A European innovative logistic platform for last mile delivery of goods in urban environment

Green Your Route Database and data access service



Disclaimer:

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1 GreenYourRoute Database

GreenYourRoute database includes several files, which are attached to the current document. The attached zipped file named db.tar.gz includes the database and related files necessary to make the database functional (i.e. db_09092022.tar) and the schema of the database in a separate file named db_09092022.tar.

2 Data access service

GreenYourRoute data access service includes several software developed to have access to the data related to the daily orders of a logistic company. As it is described with details in *Deliverable B1.1: Data access user manual*, the daily orders could be imported into the GreenYourRoute database with 4 different ways. The 1st is the communication of the ERP of a logistic company with the database API, the 2nd is the transformation, using an external software, of the export file of orders by the ERP system of the logistic company to the appropriate format necessary for the GreenYourRoute database, the 3rd is the manual creation of an excel file which follows the specification of GreenYourRoute database and the 4th is the creation of the orders using the available manual functionality of the GreenYourRoute web application.

In this document, one may find attached three additional files necessary for the 2nd (the first two files) and the 3rd (the third file) way to access the data related to daily order. The 1st and 4th ways accessing data are part of the platform and they are presented in *Deliverable B3.2: Report on the development of the web and mobile application*.

The 1st and the 2nd zipped file includes the software developed for the demonstration of GreenYourRoute platform in order to transform the export (by their ERP systems) file of order to the appropriate format in order to import it into the GreenYourRoute database. The 1st one (i.e. CEDA.rar) corresponds to the case of CEDA and the 2nd one (i.e. APK.rar) to the case of ATHINAKI, PLUS and KOUKOUZELIS. The 3rd file named GYR_ORDER_IMPORT_TEMPLATE includes the excel file that one may use to create the daily orders manually and then import them into the database via the GreenYourRoute web application.