

PMS-v2 API Documentation

/api/users

GET /get-all :

- Protection: none
- Request: no data required
- Response: returns all registered users

GET /logout :

- Protection: none
- Request: no data required
- Response: removes cookies: **REFRESH_TOKEN**, **ACCESS_TOKEN**

POST /register-admin :

- Protection: none
- Request:
 - required: **name(max:50)**,
surname(max:50),
password(min:8)
- Response: create admin account if not exist

POST /login-user :

- Protection: none
- Request:
 - required: **idUser**, **password**
- Response: returns user payload and creates **REFRESH_TOKEN** cookie

POST /insert :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - required: **name(max:50)**,
surname(max:50),
password(min:8),
role([„ADMIN”, „SEKRETARIAT”, „KSIEGOWOSC”, „TEREN”])
- Response: creates new user

PUT /update :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - required: **idUser**,
name(max:50),
surname(max:50),
role([„ADMIN”, „SEKRETARIAT”, „KSIEGOWOSC”, „TEREN”])
- Response: updates user

PUT /update-password :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idUser**, **password(min:8)**
- Response: updates user password

DELETE /delete:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idUser**
- Response: deletes user

/api/mpzp

GET /get-all :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns all available **MPZP**

POST /insert :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **code(max:5)**, **description(max:70)**
- Response: creates new **MPZP**

POST /insert-file:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request: no data required
- Response: creates new **MPZP** from mpzp.json file

PUT /update:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idMpzp**, **code(max:5)**, **description(max:70)**
- Response: updates **MPZP**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idMpzp**
- Response: deletes **MPZP**

/api/general-plans

GET /get-all :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns all available **General Plans**

POST /insert :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **code(max:5)**, **description(max:70)**
- Response: creates new **General Plan**

POST /insert-file:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request: no data required
- Response: creates new **General Plans** from generalPlans.json file

PUT /update:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idGeneralPlan**, **code(max:5)**, **description(max:70)**
- Response: updates **General Plan**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idGeneralPlan**
- Response: deletes **General Plan**

/api/land-purposes

GET /get-all :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns all available **Land Purposes**

POST /insert :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **type(max:50)**
- Response: creates new **Land Purpose**

POST /insert-file:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request: no data required
- Response: creates new **Land Purposes** from landPurposes.json file

PUT /update:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idLandPurpose**, **type(max:50)**
- Response: updates **Land Purpose**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idLandPurpose**
- Response: deletes **Land Purpose**

/api/land-types

GET /get-all :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns all available **Land Types**

POST /insert :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **type(max:50)**
- Response: creates new **Land Type**

POST /insert-file:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request: no data required
- Response: creates new **Land Types** from landTypes.json file

PUT /update:

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idLandType**, **type(max:50)**
- Response: updates **Land Type**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idLandType**
- Response: deletes **Land Type**

/api/owners

GET /get :

- Protection: auth with **JWT**
- Request:
 - Optional: **nameFilter**, **limit(int min:0)**
- Response: returns filtered owners and their lands

POST /insert :

- Protection: auth with **JWT**
- Request:
 - Required: **name(max:100)**
 - Optional: **phone(polish phone format)**
- Response: creates new **Owner**

PUT /update:

- Protection: auth with **JWT**
- Request:
 - Required: **idOwner**, **name(max:100)**
 - Optional: **phone(polish phone format)**
- Response: updates **Owner**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idOwner**
- Response: deletes **Owner**

/api/renters

GET /get-all :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns all **Renters**

GET /get :

- Protection: auth with **JWT**
- Request:
 - Optional: **monthFilter(int)**, **nameFilter**, **endYearFilter(int)**,
ownerNameFilter, **showExpired(bool)**, **limit(int, min:0)**
- Response: returns filtered renters and their rents

POST /insert :

- Protection: auth with **JWT**
- Request:
 - Required: **name(max:100)**, **phone(polish phone format)**
- Response: creates new **Renter**

PUT /update:

- Protection: auth with **JWT**
- Request:
 - Required: **idRenter**, **name(max:100)**, **phone(polish phone format)**
- Response: updates **Renter**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idRenter**

- Response: deletes **Renter**

/api/locations

GET /get-towns :

- Protection: auth with **JWT**
- Request:
 - Optional: **town**
- Response: returns filtered **Towns**

GET /get :

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Optional: **taxDistrict(int)**, **agriculturalTax(„0” or „1”)**, **forestTax(„0” or „1”)**, **commune**, **district**, **province**, **limit(int, min:0)**
- Response: returns filtered **Locations**

PUT /update:

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Required: **idLocation**
 - Optional: **taxDistrict(int)**, **agriculturalTax(float, between 0 and 9999)**, **forestTax(float, between 0 and 9999)**
- Response: updates **Location**

/api/files

GET /get/:idLand/:filename :

- Protection: auth with **JWT**
- Request:
 - Required: **idLand**, **filename**
- Response: returns a **file** (connected with specific land)

POST /upload/:idLand :

- Protection: auth with **JWT**
- Request:
 - Required: **idLand**
 - FormData: **files(multiple files)**
- Response: upload **files** connected to specific land

DELETE /delete :

- Protection: auth with **JWT**
- Request:
 - Required: **idLand**, **filename**
- Response: deletes file

/api/ground-classes

GET /get :

- Protection: auth with **JWT**
- Request:
 - Required: **taxDistrict(int)**
- Response: returns filtered **Ground Classes**

GET /count :

- Protection: auth with **JWT**
- Request:
 - Required: **groundClass**, **taxDistrict(int)**
 - Response: returns count of filtered **Ground Classes**

GET /unique :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns unique groundClasses by class

POST /insert :

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Required: **groundClass(max:10)**, **converter(float, between 0 and 9)**,
taxDistrict(int), **tax(„rolny” or „lesny” or „brak”)**
 - Response: creates new **Ground Class**

PUT /update :

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Required: **idGroundClass**, **groundClass(max:10)**,
converter(float, between 0 and 9), **taxDistrict(int)**,
tax(„rolny” or „lesny” or „brak”)
 - Response: updates **Ground Class**

DELETE /delete :

- Protection: auth with **JWT**
- Request:
 - Required: **idGroundClass**
 - Response: deletes **Ground Class**

/api/areas

POST /insert :

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Required: **idLand(length:21)**, **idGroundClass(length:21)**, **area(float, between 0 and 9999)**, **releasedArea(float, between 0 and 9999)**
 - Response: creates new **Land Area**

PUT /update :

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Required: **idArea**, **idGroundClass(length:21)**, **area(float, between 0 and 9999)**, **releasedArea(float, between 0 and 9999)**
 - Response: updates **Land Area**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **SEKRETARIAT, KSIEGOWOSC**
- Request:
 - Required: **idArea**
 - Response: deletes **Land Area**

/api/rents

POST /insert :

- Protection: auth with **JWT**
- Request:
 - Required: **idRenter(length:21)**, **idLand(length:21)**, **startDate(date)**,
endDate(date), **rental(int, max:8 milions)**,
issueRentalFactureDate(date)
 - Response: creates new **Rent**

PUT /update :

- Protection: auth with **JWT**
- Request:
 - Required: **idRent**, **idRenter(length:21)**, **startDate(date)**,
endDate(date), **rental(int, max:8 milions)**,
issueRentalFactureDate(date)
 - Response: updates **Rent**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idRent**
 - Response: deletes **Rent**

/api/lands

GET /serial-exist :

- Protection: auth with **JWT**
- Request:
 - Required: **serialNumber**
 - Response: returns land serial number existing

GET /get-one :

- Protection: auth with **JWT**
- Request:
 - Required: **idLand**
 - Response: returns one **Land** data

GET /get :

- Protection: auth with **JWT**
- Request:
 - Optional: **serialFilter**, **purchaseYearFilter(int)**, **lowSellDateFilter(date)**,
highSellDateFilter(date), **ownerFilter**, **purposeFilter**,
rentFilter(boolean), **lowAreaFilter(float)**, **highAreaFilter(float)**,
communeFilter, **districtFilter**, **provinceFilter**, **townFilter**,
landNumberFilter, **groundClassFilter**, **limit(int, min:0)**
 - Response: returns one **Land** data

GET /get-rent :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns **Lands** intended for rent

GET /get-insertion-data :

- Protection: auth with **JWT**
- Request: no data required
- Response: returns data for land insertion:
owners, **landTypes**, **landPurposes**, **generalPlans**, **MPZP**

POST /insert :

- Protection: auth with **JWT**
- Request:
 - Required: **serialNumber(max:20)**, **landNumber(max:7)**, **area(float, between 0 and 9999)**, **town(max:50)**, **commune(max:50)**, **district(max:50)**, **province(max:50)**, **idOwner(length:21)**, **propertyTax(boolean)**
 - Optional: **registerNumber(max:15)**, **mortgage(boolean, default:false)**, **idLandType(length:21)**, **description(max:65535)**, **idLandPurpose(length:21)**, **idMpzp(length:21)**, **idGeneralPlan(length:21)**, **waterCompany(boolean, default:false)**, **purchaseDate(date)**, **purchaseActNumber(max:21)**, **seller(max:50)**, **purchasePrice(int)**, **sellDate(date)**, **sellActNumber(max:21)**, **buyer(max:50)**, **sellPrice(int)**
- Response: creates new **Land** and others objects connected with **Land**

PUT /update :

- Protection: auth with **JWT**
- Request:
 - Required: **idLand**, **serialNumber(max:20)**, **landNumber(max:7)**, **area(float, between 0 and 9999)**, **town(max:50)**, **commune(max:50)**, **district(max:50)**, **province(max:50)**, **idOwner(length:21)**, **propertyTax(boolean)**
 - Optional: **registerNumber(max:15)**, **mortgage(boolean, default:false)**, **idLandType(length:21)**, **description(max:65535)**, **idLandPurpose(length:21)**, **idMpzp(length:21)**, **idGeneralPlan(length:21)**, **waterCompany(boolean, default:false)**, **purchaseDate(date)**, **purchaseActNumber(max:21)**, **seller(max:50)**, **purchasePrice(int)**, **sellDate(date)**, **sellActNumber(max:21)**, **buyer(max:50)**, **sellPrice(int)**
- Response: updates **Land** and others things connected with **Land**

DELETE /delete :

- Protection: auth with **JWT**, specific role auth: **ADMIN**
- Request:
 - Required: **idLand**
- Response: deletes **Land**