# **Api Documentation**

## **Overview**

Api Documentation

## **Version information**

Version: 1.0

### License information

License: Apache 2.0

License URL: http://www.apache.org/licenses/LICENSE-2.0

Terms of service: urn:tos

### **URI** scheme

Host: localhost:8080

BasePath:/

## **Tags**

• mail-controller: The Mailing API

## **Paths**

## Приход почтового отправления в почтовый офис

PUT /mailing/arrival

#### **Parameters**

Туре	Name	Description	Schema
Body	mailing required	mailing	CreateArrivalMailin gRequestDto

### **Responses**

HTTP Code	Description	Schema
200	OK	MailingDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

#### **Consumes**

• application/json

#### **Produces**

• \*/\*

### Tags

• mail-controller

# Отправка почтового отправления из офиса

PUT /mailing/departure

#### **Parameters**

Туре	Name	Description	Schema
Body	mailing required	mailing	CreateDepartureMai lRequestDto

### Responses

HTTP Code	Description	Schema
200	OK	MailingDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

#### **Consumes**

• application/json

#### **Produces**

• \*/\*

#### **Tags**

• mail-controller

## Просмотр истории движения почтового отправления

GET /mailing/full

#### **Parameters**

Туре	Name	Description	Schema
Query	<b>offset</b> optional		integer (int64)
Query	<b>pageNumber</b> optional		integer (int32)
Query	<b>pageSize</b> optional		integer (int32)
Query	<b>paged</b> optional		boolean
Query	sort.sorted optional		boolean
Query	sort.unsorted optional		boolean
Query	<b>unpaged</b> optional		boolean
Query	<b>uuid</b> required	uuid	string (uuid)

### Responses

HTTP Code	Description	Schema
200	OK	Page«MailingDto»

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

#### **Produces**

• \*/\*

### **Tags**

• mail-controller

## Получение почтового отправления адресатом

PUT /mailing/receiving

#### **Parameters**

Туре	Name	Description	Schema
Body	mailing required	mailing	CreateReceiptAddres seeRequestDto

### Responses

HTTP Code	Description	Schema
200	OK	MailingDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

#### **Consumes**

• application/json

#### **Produces**

• \*/\*

#### **Tags**

• mail-controller

## Регистрация нового почтового отправления

POST /mailing/registration

#### **Parameters**

Туре	Name	Description	Schema
Body	mailing required	mailing	CreateMailingReque stDto

#### **Responses**

HTTP Code	Description	Schema
200	OK	MailingDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

#### **Consumes**

• application/json

#### **Produces**

• \*/\*

### **Tags**

• mail-controller

## Проверка статуса почтового отправления

GET /mailing/status

#### **Parameters**

Туре	Name	Description	Schema
Query	<b>uuid</b> required	uuid	string (uuid)

### Responses

HTTP Code	Description	Schema
200	OK	MailingDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

#### **Produces**

• \*/\*

### **Tags**

• mail-controller

## **Definitions**

# Create Arrival Mailing Request D to

Name	Schema
postOffice required	PostOffice
uuid required	string (uuid)

# Create Departure Mail Request D to

Name	Schema
postOffice required	PostOffice
receivedTime optional	string (date-time)

Name	Schema
<b>uuid</b> required	string (uuid)

# CreateMailingRequestDto

Name	Schema
mailIndexRecipient required	integer (int32)
mailType required	enum (LETTER, PACKAGE, PARCELPOST, POSTCARD)
mailingStatus optional	enum (DELIVERED_TO_THE_ADDRESSEE, RECEIVED_BY_POST_OFFICE, RECEIVED_BY_POST_OFFICE_TO_THE_ADDRESSEE, REGISTRATION, SENT_BY_POST_OFFICE)
postOffice required	PostOffice
receivedTime optional	string (date-time)
recipientAddress required	string
recipientName required	string
registrationTime optional	string (date-time)
sentedTime optional	string (date-time)

# Create Receipt Addressee Request D to

Name	Schema
postOffice required	PostOffice
recipientAddress required	string
recipientName required	string
uuid required	string (uuid)

# MailingDto

Name	Schema
id optional	integer (int64)
mailIndexRecipient optional	integer (int32)
mailType optional	enum (LETTER, PACKAGE, PARCELPOST, POSTCARD)
mailingStatus optional	enum (DELIVERED_TO_THE_ADDRESSEE, RECEIVED_BY_POST_OFFICE, RECEIVED_BY_POST_OFFICE_TO_THE_ADDRESSEE, REGISTRATION, SENT_BY_POST_OFFICE)
postOffice optional	PostOffice
receivedTime optional	string (date-time)
recipientAddress optional	string
recipientName optional	string
registrationTime optional	string (date-time)
sentedTime optional	string (date-time)
<b>uuid</b> optional	string (uuid)

# **Pageable**

Name	Schema
offset optional	integer (int64)
<b>pageNumber</b> optional	integer (int32)
pageSize optional	integer (int32)
paged optional	boolean

Name	Schema
sort optional	Sort
unpaged optional	boolean

# **Page**«MailingDto»

Name	Schema
content optional	< MailingDto > array
empty optional	boolean
<b>first</b> optional	boolean
last optional	boolean
number optional	integer (int32)
numberOfElements optional	integer (int32)
pageable optional	Pageable
size optional	integer (int32)
sort optional	Sort
totalElements optional	integer (int64)
totalPages optional	integer (int32)

## **PostOffice**

Name	Schema
id optional	integer (int64)
postOfficeIndex optional	integer (int32)

Name	Schema
postOfficeName optional	enum (POST_OFFICE_FIVE, POST_OFFICE_FOUR, POST_OFFICE_ONE, POST_OFFICE_THREE, POST_OFFICE_TWO)
recipientAddress optional	string

# Sort

Name	Schema
empty optional	boolean
sorted optional	boolean
unsorted optional	boolean