

# FinTech api

**Version: 1.0**

## Contact information:

FinTech api back

<https://github.com/jozuenoone/rest-api>

none@example.com

## Security

### ApiKeyAuth

apiKey	<i>API Key</i>
Name	X-API-Key
In	header

**/v1/transaction/payments**

## GET

### Summary:

Get or List payments

### Description:

If empty payment ID is sent, full list of payments is returned.

### Parameters

Name	Located in	Description	Required	Schema
id	query		No	string

### Responses

Code	Description	Schema
200	A successful response.	paymentapiPaymentServiceResponse
403	Returned when the user does not have permission to access the resource.	paymentapiError

Code	Description	Schema
404	Returned when the resource does not exist.	paymentapiError
500	Returned when the internal server error occur.	paymentapiError

## POST

### Summary:

Create payment

### Description:

Creates new payment and returns full payment data with special fields attached eg. ID, organization etc.

### Parameters

Name	Located in	Description	Required	Schema
body	body		Yes	paymentapiPaymentAttributes

### Responses

Code	Description	Schema
200	A successful response.	paymentapiPaymentServiceResponse
403	Returned when the user does not have permission to access the resource.	paymentapiError
404	Returned when the resource does not exist.	paymentapiError
500	Returned when the internal server error occur.	paymentapiError

**/v1/transaction/payments/{id}**

## GET

### Summary:

Get or List payments

**Description:**

If empty payment ID is sent, full list of payments is returned.

**Parameters**

Name	Located in	Description	Required	Schema
id	path		Yes	string

**Responses**

Code	Description	Schema
200	A successful response.	paymentapiPaymentServiceResponse
403	Returned when the user does not have permission to access the resource.	paymentapiError
404	Returned when the resource does not exist.	paymentapiError
500	Returned when the internal server error occur.	paymentapiError

**DELETE**

**Summary:**

Delete payment

**Description:**

Deletes payment by given ID.

**Parameters**

Name	Located in	Description	Required	Schema
id	path		Yes	string

**Responses**

Code	Description	Schema
200	A successful response.	paymentapiPaymentRequest
403	Returned when the user does not have permission to access the resource.	paymentapiError
404	Returned when the resource does not exist.	paymentapiError
500	Returned when the internal server error occur.	paymentapiError

## PATCH

### Summary:

Updates payment

### Description:

Updates payment based on sent specification.

### Parameters

Name	Located in	Description	Required	Schema
id	path		Yes	string
body	body		Yes	paymentapiPaymentAttributes

### Responses

Code	Description	Schema
200	A successful response.	paymentapiPaymentServiceResponse
403	Returned when the user does not have permission to access the resource.	paymentapiError
404	Returned when the resource does not exist.	paymentapiError
500	Returned when the internal server error occur.	paymentapiError

## Models

### ChargersInformationSenderCharges

Name	Type	Description	Required
amount	string		No
currency	string		No

#### paymentapiBeneficiaryParty

Name	Type	Description	Required
account_name	string		No
account_number	string		No
account_number_code	string		No
account_type	integer		No
address	string		No
bank_id	string		No
bank_id_code	string		No
name	string		No

#### paymentapiChargersInformation

Name	Type	Description	Required
bearer_code	string		No
sender_charges	[ ChargersInformationSenderCharges ]		No
receiver_charges_amount	string		No
receiver_charges_currency	string		No

#### paymentapiDebtorParty

Name	Type	Description	Required
account_name	string		No
account_number	string		No
account_number_code	string		No
address	string		No
bank_id	string		No
bank_id_code	string		No
name	string		No

#### paymentapiError

Name	Type	Description	Required
message	string		No
error	string		No
code	integer		No

### paymentapiFx

Name	Type	Description	Required
contract_reference	string		No
exchange_rate	string		No
original_amount	string		No
original_currency	string		No

### paymentapiPayment

Payment model

Name	Type	Description	Required
type	string		No
id	string		No
version	string		No
organisation_id	string		Yes
attributes	paymentapiPaymentAttributes		No

### paymentapiPaymentAttributes

Name	Type	Description	Required
amount	string		No
currency	string		No
numeric_reference	string		No
payment_id	string		No
payment_purpose	string		No
payment_scheme	string		No
payment_type	string		No
processing_date	string		No
reference	string		No
scheme_payment_sub_type	string		No
scheme_payment_type	string		No

Name	Type	Description	Required
end_to_end_reference	string		No
beneficiary_party	paymentapiBeneficiaryParty		No
charges_information	paymentapiChargersInformation		No
fx	paymentapiFx		No
debtor_party	paymentapiDebtorParty		No
sponsor_party	paymentapiSponsorParty		No

#### **paymentapiPaymentRequest**

Name	Type	Description	Required
id	string		No

#### **paymentapiPaymentServiceResponse**

Name	Type	Description	Required
data	[ paymentapiPayment ]		No

#### **paymentapiSponsorParty**

Name	Type	Description	Required
account_number	string		No
bank_id	string		No
bank_id_code	string		No