FinTech api

Version: 1.0

Contact information:

FinTech api back https://github.com/jozuenoone/rest-api none@example.com

Security (TODO)

 ${\bf ApiKeyAuth}$ Does not take effect. For future use.

apiKey	API Key
Name	X-API-Key
In	header

/v1/transaction/payments

\mathbf{GET}

List payments if sent without any query parameters.

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
404	Returned when the resource does not exist.	paymentapiError
500	Returned when internal server error occurs.	paymentapiError

POST

Create new payment.

Parameters

Name	Located in	Description	Required	Schema
body	body		Yes	paymentapiPaymentAttributes

Responses

Code	Description	Schema
200	A successful response.	$\overline{\text{paymentapiPaymentServiceResponse}}$
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 internal server error occurs.	paymentapiError

$/v1/transaction/payments/\{id\}$

\mathbf{GET}

Get payment by ID.

Parameters

Name	Located in	Description	Required	Schema
id	path		Yes	string

Responses

Code	Description	Schema
200	A successful response.	$\overline{\text{paymentapiPaymentServiceResponse}}$
403	Returned when the user does not have	paymentapiError
	permission to access the resource.	
404	Returned when the resource does not	paymentapiError
	exist.	

Code	Description	Schema
500	Returned when internal server error occurs.	paymentapiError

DELETE

Delete payment by ID.

Parameters

Name	Located in	Description	Required	Schema
id	path		Yes	string

Responses

Code	Description	Schema
200	A successful response.	
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 internal server error occurs.	paymentapiError

PATCH

Update payment by ID.

Parameters

Name	Located in	Description	Required	Schema
id body	path body		Yes Yes	$\begin{array}{c} \text{string} \\ \text{paymentapiPaymentAttributes} \end{array}$

Responses

Code	Description	Schema
200	A successful response.	paymentapiPaymentServiceResponse

Code	Description	Schema
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 internal server error occurs.	paymentapiError

Models

${\bf Chargers Information Sender Charges}$

Name	Type	Description	Required
amount	string		No
currentcy	string		No

paymenta piBeneficiary Party

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

${\bf paymentapi Chargers In formation}$

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

$paymenta \\ pi \\ Debtor \\ Party$

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

$paymenta \\ piFx$

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	$payment \\ Attributes$		No

$payment \\ a pi Payment \\ Attributes$

Name	Type	Description	Required
amount	integer		No

Name	Type	Description	Required
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
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

$payment \\ Service \\ Response$

Name	Type	Description	Required
data	[paymentapiPayment]		No

${\bf paymentapi Sponsor Party}$

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