### **PEATIO USER API V2**

API for Peatio application.

**VERSION: 2.6.46** 

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License:

https://github.com/openware/peatio/blob/master/LICENSE.md

# /api/v2/peatio/public/withdraw\_limits

### **GET**

#### Description

Returns withdraw limits table as paginated collection

#### **Parameters**

Name	Located in	Description	Required	Schema
group	query	Member group for define withdraw limits.	No	string
kyc_level	query	KYC level for define withdraw limits.	No	string
limit	query	Limit the number of returned paginations. Defaults to 100.	No	integer
page	query	Specify the page of paginated results.	No	integer
ordering	query	If set, returned values will be sorted in specific order, defaults to 'asc'.	No	string
order_by	query	Name of the field, which result will be ordered by.	No	string

#### Responses

Code	Description	Schema
200	Returns withdraw limits table as paginated collection	[WithdrawLimit]

# /api/v2/peatio/public/webhooks/{adapter}/{event}

# **POST**

**Description** 

Webhook controller

#### **Parameters**

Name	Located in	Description	Required	Schema
adapter	path	Name of adapter for process webhook	Yes	string
event	path	Name of event can be deposit or withdraw	Yes	string

#### Responses

Code	Description	Schema
201	Webhook controller	no

# /api/v2/peatio/public/trading\_fees

### **GET**

### Description

Returns trading\_fees table as paginated collection

#### **Parameters**

Name	Located in	Description	Required	Schema
group	query	Member group for define maker/taker fee.	No	string
market_id	query	Market id for define maker/taker fee.	No	string
limit	query	Limit the number of returned paginations. Defaults to 100.	No	integer
page	query	Specify the page of paginated results.	No	integer
ordering	query	If set, returned values will be sorted in specific order, defaults to 'asc'.	No	string
order_by	query	Name of the field, which result will be ordered by.	No	string

### Responses

Code	Description	Schema
200	Returns trading_fees table as paginated collection	[ TradingFee ]

# /api/v2/peatio/public/health/ready

### **GET**

### Description

Get application readiness status

### Responses

Code	Description	Schema
200	Get application readiness status	no

# /api/v2/peatio/public/health/alive

# **GET**

### Description

Get application liveness status

### Responses

Code	Description	Schema
200	Get application liveness status	no

# /api/v2/peatio/public/version

# **GET**

### Description

Get running Peatio version and build details.

Code	Description	Schema
200	Get running Peatio version and build details.	no

# /api/v2/peatio/public/timestamp

### **GET**

#### Description

Get server current time, in seconds since Unix epoch.

### Responses

Code	Description	Schema
200	Get server current time, in seconds since Unix epoch.	no

# /api/v2/peatio/public/member-levels

### **GET**

#### Description

Returns hash of minimum levels and the privileges they provide.

#### Responses

Code	Description	Schema
200	Returns hash of minimum levels and the privileges they provide.	no

# /api/v2/peatio/public/markets/{market}/tickers

### **GET**

### Description

Get ticker of specific market.

#### **Parameters**

Name	Located in	Description	Required	Schema
market	path		Yes	string

#### Responses

Code	Description	Schema
200	Get ticker of specific market.	Ticker

# /api/v2/peatio/public/markets/tickers

# **GET**

#### Description

Get ticker of all markets (For response doc see /:market/tickers/ response).

### Responses

Code	Description	Schema
200	Get ticker of all markets (For response doc see /:market/tickers/ response).	Ticker

# /api/v2/peatio/public/markets/{market}/k-line

### **GET**

### Description

Get OHLC(k line) of specific market.

#### **Parameters**

Name	Located in	Description	Required	Schema
market	path		Yes	string
period	query	Time period of K line, default to 1. You can choose between 1, 5, 15, 30, 60, 120, 240, 360, 720, 1440, 4320, 10080	No	integer
time_from	query	An integer represents the seconds elapsed since Unix epoch. If set, only k-line data after that time will be returned.	No	integer
time_to	query	An integer represents the seconds elapsed since Unix epoch. If set, only k-line data till that time will be returned.	No	integer
limit	query	Limit the number of returned data points default to 30. Ignored if time_from and time_to are given.	No	integer

#### Responses

Code	Description	Schema
200	Get OHLC(k line) of specific market.	no

# /api/v2/peatio/public/markets/{market}/depth

# **GET**

#### Description

Get depth or specified market. Both asks and bids are sorted from highest price to lowest.

#### **Parameters**

Name	Located in	Description	Required	Schema
market	path		Yes	string
limit	query	Limit the number of returned price levels. Default to 300.	No	integer

#### Responses

Code	Description	Schema
200	Get depth or specified market. Both asks and bids are sorted from highest price to lowest.	no

# /api/v2/peatio/public/markets/{market}/trades

### **GET**

#### Description

Get recent trades on market, each trade is included only once. Trades are sorted in reverse creation order.

#### **Parameters**

Name	Located in	Description	Required	Schema
market	path		Yes	string
limit	query	Limit the number of returned trades. Default to 100.	No	integer
timestamp	query	An integer represents the seconds elapsed since Unix epoch. If set, only trades executed before the time will be returned.	No	integer
order_by	query	If set, returned trades will be sorted in specific order, default to 'desc'.	No	string

#### Responses

Code	Description	Schema
200	Get recent trades on market, each trade is included only once. Trades are sorted in reverse creation order.	[Trade]

# /api/v2/peatio/public/markets/{market}/order-book

### **GET**

#### Description

Get the order book of specified market.

### **Parameters**

Name	Located in	Description	Required	Schema
market	path		Yes	string
asks_limit	query	Limit the number of returned sell orders. Default to 20.	No	integer
bids_limit	query	Limit the number of returned buy orders. Default to 20.	No	integer

# Responses

Code	Description	Schema
200	Get the order book of specified market.	[ OrderBook ]

# /api/v2/peatio/public/markets

### **GET**

### Description

Get all available markets.

### **Parameters**

Name	Located in	Description	Required	Schema
limit	query	Limit the number of returned paginations. Defaults to 100.	No	integer
page	query	Specify the page of paginated results.	No	integer
ordering	query	If set, returned values will be sorted in specific order, defaults to 'asc'.	No	string
order_by	query	Name of the field, which result will be ordered by.	No	string
base_unit	query	Strict filter for base unit	No	string
quote_unit	query	Strict filter for quote unit	No	string
search	query		No	json
search[base_code]	query	Search base currency code using LIKE	No	string
search[quote_code]	query	Search qoute currency code using LIKE	No	string
search[base_name]	query	Search base currency name using LIKE	No	string
search[quote_name]	query	Search quote currency name using LIKE	No	string

# Responses

Code	Description	Schema
200	Get all available markets.	[ Market ]

# /api/v2/peatio/public/currencies

### **GET**

### **Description**

### Get list of currencies

#### **Parameters**

Name	Located in	Description	Required	Schema
limit	query	Limit the number of returned paginations. Defaults to 100.	No	integer
page	query	Specify the page of paginated results.	No	integer
type	query	Currency type	No	string
search	query		No	json
search[code]	query	Search by currency code using SQL LIKE	No	string
search[name]	query	Search by currency name using SQL LIKE	No	string

### Responses

Code	Description	Schema
200	Get list of currencies	[ Currency ]

# /api/v2/peatio/public/currencies/{id}

### **GET**

### Description

Get a currency

### **Parameters**

Name	Located in	Description	Required	Schema
id	path	Currency code.	Yes	string

# Responses

Code	Description	Schema
200	Get a currency	Currency

# /api/v2/peatio/account/internal\_transfers

# **POST**

### Description

Creates internal transfer.

### **Parameters**

Name	Located in	Description	Required	Schema
currency	formData	The currency code.	Yes	string
amount	formData	The amount to transfer.	Yes	double
otp	formData	OTP to perform action	Yes	integer
username_or_uid	formData	Receiver uid or username.	Yes	string

# Responses

Code Description Schema

CodeDescriptionSchema201Creates internal transfer.no

**GET** 

### Description

List your internal transfers as paginated collection.

#### **Parameters**

Name	Located in	Description	Required	Schema
currency	query	Currency code.	No	string
state	query	The state to filter by.	No	string
sender	query		No	string

### Responses

Code	Description	Schema
200	List your internal transfers as paginated collection.	[InternalTransfer]

# /api/v2/peatio/account/stats/pnl

### **GET**

### Description

Get assets pnl calculated into one currency

### **Parameters**

Name	Located in	Description	Required	Schema
pnl_currency	query	Currency code in which the PnL is calculated	No	string

# Responses

Code	Description	Schema
200	Get assets pnl calculated into one currency	no

# /api/v2/peatio/account/transactions

# **GET**

#### Description

Get your transactions history.

# **Parameters**

Name	Located in	Description	Required	Schema
currency	query	Currency code	No	string
order_by	query	Sorting order	No	string
time_from	query	An integer represents the seconds elapsed since Unix epoch.	No	integer
time_to	query	An integer represents the seconds elapsed since Unix epoch.	No	integer
deposit_state	query	Filter deposits by states.	No	string
withdraw_state	query	Filter withdraws by states.	No	string
txid	query	Transaction id.	No	string
limit	query	Limit the number of returned transactions. Default to 100.	No	integer

Name	Located in	Description	Required	Schema
R <del>esige</del> nses	query	Specify the page of paginated results.	No	integer
Code	Descrip	tion		Schema
200	Get your transactions history.			no

# /api/v2/peatio/account/withdraws

# **POST**

### **Description**

Creates new withdrawal to active beneficiary.

#### **Parameters**

Name	Located in	Description	Required	Schema
otp	formData	OTP to perform action	Yes	integer
beneficiary_id	formData	ID of Active Beneficiary belonging to user.	Yes	integer
currency	formData	The currency code.	Yes	string
amount	formData	The amount to withdraw.	Yes	double
note	formData	Optional user metadata to be applied to the transaction. Used to tag transactions with memorable comments.	No	string

### Responses

Code	Description	Schema
201	Creates new withdrawal to active beneficiary.	no

### **GET**

### Description

List your withdraws as paginated collection.

# Parameters

Name	Located in	Description	Required	Schema
currency	query	Currency code.	No	string
limit	query	Number of withdraws per page (defaults to 100, maximum is 100).	No	integer
state	query	Filter withdrawals by states.	No	string
rid	query	Wallet address on the Blockchain.	No	string
time_from	query	An integer represents the seconds elapsed since Unix epoch.	No	integer
time_to	query	An integer represents the seconds elapsed since Unix epoch.	No	integer
page	query	Page number (defaults to 1).	No	integer

# Responses

Code	Description	Schema
200	List your withdraws as paginated collection.	[ Withdraw ]

# /api/v2/peatio/account/withdraws/sums

### **GET**

Description

Returns withdrawal sums for last 4 hours and 1 month

### Responses

Code	Description	Schema
200	Returns withdrawal sums for last 4 hours and 1 month	no

# /api/v2/peatio/account/beneficiaries/{id}

### **DELETE**

### Description

Delete beneficiary

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path	Beneficiary Identifier in Database	Yes	integer

#### Responses

Code	Description	Schema
204	Delete beneficiary	no

### **GET**

#### Description

Get beneficiary by ID

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path	Beneficiary Identifier in Database	Yes	integer

### Responses

Code	Description	Schema
200	Get beneficiary by ID	Beneficiary

# /api/v2/peatio/account/beneficiaries/{id}/activate

### **PATCH**

### Description

Activates beneficiary with pin

### **Parameters**

Name	Located in	Description	Required	Schema
id	path	Beneficiary Identifier in Database	Yes	integer
pin	formData	Pin code for beneficiary activation	Yes	integer

Code	Description	Schema
200	Activates beneficiary with pin	Beneficiary

# /api/v2/peatio/account/beneficiaries/{id}/resend\_pin

# **PATCH**

### **Description**

Resend beneficiary pin

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path	Beneficiary Identifier in Database	Yes	integer

### Responses

Code	Description	Schema
200	Resend beneficiary pin	no

# /api/v2/peatio/account/beneficiaries

# **POST**

### Description

Create new beneficiary

#### **Parameters**

Name	Located in	Description	Required	Schema
currency	formData	Beneficiary currency code.	Yes	string
name	formData	Human rememberable name which refer beneficiary.	Yes	string
description	formData	Human rememberable name which refer beneficiary.	No	string
data	formData	Beneficiary data in JSON format	Yes	json

### Responses

Code	Description	Schema
201	Create new beneficiary	Beneficiary

# **GET**

# Description

Get list of user beneficiaries

#### **Parameters**

Name	Located in	Description	Required	Schema
currency	query	Beneficiary currency code.	No	string
state	query	Defines either beneficiary active - user can use it to withdraw moneyor pending - requires beneficiary activation with pin.	No	string

Code	Description	Schema
200	Get list of user beneficiaries	[ Beneficiary ]

# /api/v2/peatio/account/deposit\_address/{currency}

### **GET**

#### Description

Returns deposit address for account you want to deposit to by currency. The address may be blank because address generation process is still in progress. If this case you should try again later.

#### **Parameters**

Name	Located in	Description	Required	Schema
currency	path	The account you want to deposit to.	Yes	string
address_format	query	Address format legacy/cash	No	string

#### Responses

Code	Description	Schema
200	Returns deposit address for account you want to deposit to by currency. The address may be blank because address generation process is still in progress. If this case you should try again later.	Deposit

# /api/v2/peatio/account/deposits/{txid}

### **GET**

### **Description**

Get details of specific deposit.

#### **Parameters**

Name	Located in	Description	Required	Schema
txid	path	Deposit transaction id	Yes	string

# Responses

Code	Description	Schema
200	Get details of specific deposit.	Deposit

# /api/v2/peatio/account/deposits

### **GET**

### Description

Get your deposits history.

# **Parameters**

Name	Located in	Description	Required	Schema
currency	query	Currency code	No	string
state	query	Filter deposits by states.	No	string
txid	query	Deposit transaction id.	No	string
time_from	query	An integer represents the seconds elapsed since Unix epoch.	No	integer
time_to	query	An integer represents the seconds elapsed since Unix epoch.	No	integer
limit	query	Number of deposits per page (defaults to 100, maximum is 100).	No	integer
page	query	Page number (defaults to 1).	No	integer

CodeDescriptionSchema200Get your deposits history.[ Deposit ]

# /api/v2/peatio/account/balances/{currency}

### **GET**

### Description

Get user account by currency

### **Parameters**

Name	Located in	Description	Required	Schema
currency	path	The currency code.	Yes	string

#### Responses

Code	Description	Schema
200	Get user account by currency	Account

# /api/v2/peatio/account/balances

### **GET**

#### Description

Get list of user accounts

#### **Parameters**

Name	Located in	Description	Required	Schema
limit	query	Limit the number of returned paginations. Defaults to 100.	No	integer
page	query	Specify the page of paginated results.	No	integer
nonzero	query	Filter non zero balances.	No	Boolean
search	query		No	json
search[currency_code]	query		No	string
search[currency_name]	query		No	string

#### Responses

Code	Description	Schema
200	Get list of user accounts	[ Account ]

# /api/v2/peatio/market/trades

# **GET**

#### Description

Get your executed trades. Trades are sorted in reverse creation order.

### **Parameters**

Name	Located in	Description	Required	Schema
market	query		No	string
limit	query	Limit the number of returned trades. Default to 100.	No	integer

	Name	Located in	Description	Required	Schema
	page	query	Specify the page of paginated results.	No	integer
	type	query	To indicate nature of trade - buy/sell	No	string
	time_from	query	An integer represents the seconds elapsed since Unix epoch. If set, only trades executed after the time will be returned.	No	integer
	time_to	query	An integer represents the seconds elapsed since Unix epoch. If set, only trades executed before the time will be returned.	No	integer
R	espen-bys	query	If set, returned trades will be sorted in specific order, default to 'desc'.	No	string
	Code	Descripti	on		Schema
	200	Get your	executed trades. Trades are sorted in reverse creation order.		[Trade]

# /api/v2/peatio/market/orders/cancel

### **POST**

### Description

Cancel all my orders.

#### **Parameters**

Name	Located in	Description	Required	Schema
market	formData		No	string
side	formData	If present, only sell orders (asks) or buy orders (bids) will be canncelled.	No	string

### Responses

Code	Description	Schema
201	Cancel all my orders.	Order

# /api/v2/peatio/market/orders/{id}/cancel

# **POST**

### **Description**

Cancel an order.

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path		Yes	string

### Responses

Code	Description	Schema
201	Cancel an order.	no

# /api/v2/peatio/market/orders

# **POST**

# Description

Create a Sell/Buy order.

#### Parameters

Name	Located in	Description	Required	Schema
market	formData		Yes	string
side	formData		Yes	string
volume	formData		Yes	double
ord_type	formData		No	string
price	formData		Yes	double

### Responses

Code	Description	Schema
201	Create a Sell/Buy order.	Order

### **GET**

# Description

Get your orders, result is paginated.

# Parameters

Name	Located in	Description	Required	Schema
market	query		No	string
base_unit	query		No	string
quote_unit	query		No	string
state	query	Filter order by state.	No	string
limit	query	Limit the number of returned orders, default to 100.	No	integer
page	query	Specify the page of paginated results.	No	integer
order_by	query	If set, returned orders will be sorted in specific order, default to "desc".	No	string
ord_type	query	Filter order by ord_type.	No	string
type	query	Filter order by type.	No	string
time_from	query	An integer represents the seconds elapsed since Unix epoch.If set, only orders created after the time will be returned.	No	integer
time_to	query	An integer represents the seconds elapsed since Unix epoch.If set, only orders created before the time will be returned.	No	integer

# Responses

Code	Description	Schema
200	Get your orders, result is paginated.	[ Order ]

# /api/v2/peatio/market/orders/{id}

# **GET**

### Description

Get information of specified order.

### **Parameters**

Name	Located in	Description	Required	Schema
id	path		Yes	string

CodeDescriptionSchema200Get information of specified order.Order

# /api/v2/peatio/coinmarketcap/orderbook/{market\_pair}

### **GET**

#### Description

Get depth or specified market

#### **Parameters**

Name	Located in	Description	Required	Schema
market_pair	path	A pair such as "LTC_BTC"	Yes	string
depth	query	Orders depth quantity: [0,5,10,20,50,100,500]	No	integer

#### Responses

Code	Description	Schema
200	Get depth or specified market	no

# /api/v2/peatio/coinmarketcap/trades/{market\_pair}

### **GET**

#### Description

Get recent trades on market

#### **Parameters**

Name	Located in	Description	Required	Schema
market_pair	path	A pair such as "LTC_BTC"	Yes	string

#### Responses

Code	Description	Schema
200	Get recent trades on market	Trade

# /api/v2/peatio/coinmarketcap/ticker

### **GET**

### Description

Get 24-hour pricing and volume summary for each market pair

#### Responses

Code	Description	Schema
200	Get 24-hour pricing and volume summary for each market pair	Ticker

# /api/v2/peatio/coinmarketcap/assets

### **GET**

Details on crypto currencies available on the exchange

### Responses

Code	Description	Schema
200	Details on crypto currencies available on the exchange	no

# /api/v2/peatio/coinmarketcap/summary

### **GET**

### **Description**

Overview of market data for all tickers and all market pairs on the exchange

#### Responses

Code	Description	Schema
200	Overview of market data for all tickers and all market pairs on the exchange	no

# /api/v2/peatio/coingecko/historical\_trades

# **GET**

#### Description

Get recent trades on market

#### **Parameters**

Name	Located in	Description	Required	Schema
ticker_id	query	A pair such as "LTC_BTC"	Yes	string
type	query	To indicate nature of trade - buy/sell	No	string
limit	query	Number of historical trades to retrieve from time of query. [0, 200, 500]. 0 returns full history	No	integer
start_time	query		No	integer
end_time	query		No	integer

### Responses

Code	Description	Schema
200	Get recent trades on market	no

# /api/v2/peatio/coingecko/orderbook

### **GET**

#### Description

Get depth or specified market

#### **Parameters**

Name	Located in	Description	Required	Schema
ticker_id	query	A pair such as "LTC_BTC"	Yes	string
depth	query	Orders depth quantity: [0, 100, 200, 500]	No	integer

#### Responses

Code Description Schema

CodeDescriptionSchema200Get depth or specified marketno

# /api/v2/peatio/coingecko/tickers

### **GET**

### Description

Get list of all available trading pairs

### Responses

Code	Description	Schema
200	Get list of all available trading pairs	Ticker

# /api/v2/peatio/coingecko/pairs

### **GET**

### Description

Get list of all available trading pairs

### Responses

Code	Description	Schema
200	Get list of all available trading pairs	no

### **MODELS**

#### WithdrawLimit Returns withdraw limits table as paginated collection

Name	Туре	Description	Required
id	integer	Unique withdraw limit table identifier in database.	No
group	string	Member group for define withdraw limits.	No
kyc_level	string	KYC level for define withdraw limits.	No
limit_24_hour	double	24 hours withdraw limit.	No
limit_1_month	double	1 month withdraw limit.	No
created_at	string	Withdraw limit table created time in iso8601 format.	No
updated_at	string	Withdraw limit table updated time in iso8601 format.	No

### TradingFee

Returns trading\_fees table as paginated collection

Name	Туре	Description	Required
id	integer	Unique trading fee table identifier in database.	No
group	string	Member group for define maker/taker fee.	No
market_id	string	Market id for define maker/taker fee.	No
maker	double	Market maker fee.	No
taker	double	Market taker fee.	No

Name	Туре	Description	Required
created_at	string	Trading fee table created time in iso8601 format.	No
updated_at	string	Trading fee table updated time in iso8601 format.	No

#### Ticker Get list of all available trading pairs

Name	Туре	Description	Required
at	integer	Timestamp of ticker	No
ticker	TickerEntry	Ticker entry for specified time	No

# TickerEntry

Name	Туре	Description	Required
low	double	The lowest trade price during last 24 hours (0.0 if no trades executed during last 24 hours)	No
high	double	The highest trade price during last 24 hours (0.0 if no trades executed during last 24 hours)	No
open	double	Price of the first trade executed 24 hours ago or less	No
last	double	The last executed trade price	No
volume	double	Total volume of trades executed during last 24 hours	No
amount	double	Total amount of trades executed during last 24 hours	No
vol	double	Alias to volume	No
avg_price	double	Average price more precisely VWAP is calculated by adding up the total traded for every transaction(price multiplied by the number of shares traded) and then dividing by the total shares traded	No
price_change_percent	string	Price change in the next format +3.19%. Price change is calculated using next formula (last - open) / open * $100\%$	No
at	integer	Timestamp of ticker	No

### Trade Get recent trades on market

Name	Туре	Description	Required
id	string	Trade ID.	No
price	double	Trade price.	No
amount	double	Trade amount.	No
total	double	Trade total (Amount * Price).	No
fee_currency	double	Currency user's fees were charged in.	No
fee	double	Percentage of fee user was charged for performed trade.	No
fee_amount	double	Amount of fee user was charged for performed trade.	No
market	string	Trade market id.	No
created_at	string	Trade create time in iso8601 format.	No
taker_type	string	Trade taker order type (sell or buy).	No
side	string	Trade side.	No
order_id	integer	Order id.	No

#### OTHERDOOF

### Get the order book of specified market.

Name	Туре	Description	Required
asks	[ Order ]	Asks in orderbook	No
bids	[ Order ]	Bids in orderbook	No

# Order Get your orders, result is paginated.

Name	Туре	Description	Required
id	integer	Unique order id.	No
uuid	string	Unique order UUID.	No
side	string	Either 'sell' or 'buy'.	No
ord_type	string	Type of order, either 'limit' or 'market'.	No
price	double	Price for each unit. e.g.If you want to sell/buy 1 btc at 3000 usd, the price is '3000.0'	No
avg_price	double	Average execution price, average of price in trades.	No
state	string	One of 'wait', 'done', or 'cancel'. An order in 'wait' is an active order, waiting fulfillment; a 'done' order is an order fulfilled; 'cancel' means the order has been canceled.	No
market	string	The market in which the order is placed, e.g. 'btcusd'.All available markets can be found at /api/v2/markets.	No
created_at	string	Order create time in iso8601 format.	No
updated_at	string	Order updated time in iso8601 format.	No
origin_volume	double	The amount user want to sell/buy.An order could be partially executed,e.g. an order sell 5 btc can be matched with a buy 3 btc order,left 2 btc to be sold; in this case the order's volume would be '5.0',its remaining_volume would be '2.0', its executed volume is '3.0'.	No
remaining_volume	double	The remaining volume, see 'volume'.	No
executed_volume	double	The executed volume, see 'volume'.	No
maker_fee	double	Fee for maker.	No
taker_fee	double	Fee for taker.	No
trades_count	integer	Count of trades.	No
trades	[ Trade ]	Trades wiht this order.	No

# Market Get all available markets.

Name	Туре	Description	Required
id	string	Unique market id. It's always in the form of xxxyyy,where xxx is the base currency code, yyy is the quotecurrency code, e.g. 'btcusd'. All available markets canbe found at /api/v2/markets.	No
name	string	Market name.	No
base_unit	string	Market Base unit.	No
quote_unit	string	Market Quote unit.	No
min_price	double	Minimum order price.	No
max_price	double	Maximum order price.	No
min_amount	double	Minimum order amount.	No
amount_precision	double	Precision for order amount.	No
price_precision	double	Precision for order price.	No
state	string	Market state defines if user can see/trade on current market.	No

# Currency

### Get a currency

Name	Туре	Description	Required
id	string	Currency code.	No
name	string	Currency name	No
description	string	Currency description	No
homepage	string	Currency homepage	No
parent_id	string	Currency parent id	No
price	string	Currency current price	No
explorer_transaction	string	Currency transaction exprorer url template	No
explorer_address	string	Currency address exprorer url template	No
type	string	Currency type	No
deposit_enabled	string	Currency deposit possibility status (true/false).	No
withdrawal_enabled	string	Currency withdrawal possibility status (true/false).	No
deposit_fee	string	Currency deposit fee	No
min_deposit_amount	string	Minimal deposit amount	No
withdraw_fee	string	Currency withdraw fee	No
min_withdraw_amount	string	Minimal withdraw amount	No
withdraw_limit_24h	string	Currency 24h withdraw limit	No
withdraw_limit_72h	string	Currency 72h withdraw limit	No
base_factor	string	Currency base factor	No
precision	string	Currency precision	No
position	string	Position used for defining currencies order	No
icon_url	string	Currency icon	No
min_confirmations	string	Number of confirmations required for confirming deposit or withdrawal	No

#### InternalTransfer List your internal transfers as paginated collection.

Name	Туре	Description	Required
currency	string	The currency code.	No
sender_username	string	The internal transfer sender.	No
receiver_username	string	The internal transfer receiver.	No
sender_uid	string	The internal transfer sender.	No
receiver_uid	string	The internal transfer receiver.	No
direction	string	The internal transfer direction (incoming or outcoming internal transfer).	No
amount	double	Internal transfer Amount.	No
status	string	The internal transfer state.	No
created_at	string	The datetimes for the internal transfer.	No
updated_at	string	The datetimes for the internal transfer.	No

### Withdraw

List your withdraws as paginated collection.

Name	Туре	Description	Required
id	integer	The withdrawal id.	No
currency	string	The currency code.	No
type	string	The withdrawal type	No
amount	string	The withdrawal amount	No
fee	double	The exchange fee.	No
blockchain_txid	string	The withdrawal transaction id.	No
rid	string	The beneficiary ID or wallet address on the Blockchain.	No
state	string	The withdrawal state.	No
confirmations	integer	Number of confirmations.	No
note	string	Withdraw note.	No
transfer_type	string	Withdraw transfer type	No
created_at	string	The datetimes for the withdrawal.	No
updated_at	string	The datetimes for the withdrawal.	No
done_at	string	The datetime when withdraw was completed	No

### **Beneficiary** Get list of user beneficiaries

Name	Туре	Description	Required
id	integer	Beneficiary Identifier in Database	No
currency	string	Beneficiary currency code.	No
uid	string	Beneficiary owner	No
name	string	Human rememberable name which refer beneficiary.	No
description	string	Human rememberable description of beneficiary.	No
data	json	Bank Account details for fiat Beneficiary in JSON format.For crypto it's blockchain address.	No
state	string	Defines either beneficiary active - user can use it to withdraw moneyor pending - requires beneficiary activation with pin.	No
sent_at	string	Time when last pin was sent	No

### Deposit

### Get your deposits history.

Name	Туре	Description	Required
id	integer	Unique deposit id.	No
currency	string	Deposit currency id.	No
amount	double	Deposit amount.	No
fee	double	Deposit fee.	No
txid	string	Deposit transaction id.	No
confirmations	integer	Number of deposit confirmations.	No
state	string	Deposit state.	No
transfer_type	string	Deposit transfer type	No
created_at	string	The datetime when deposit was created.	No
completed_at	string	The datetime when deposit was completed	No
tid	string	The shared transaction ID	No

### Account

### Get list of user accounts

Name	Туре	Description	Required
currency	string	Currency code.	No
balance	double	Account balance.	No
locked	double	Account locked funds.	No
deposit_address	PaymentAddress	User deposit address	No

# PaymentAddress

Name	Туре	Description	Required
currencies	array	Currencies codes.	No
address	string	Payment address.	No
state	string	Payment address state.	No

### **Transactions**

Name	Туре	Description	Required
address	string	Recipient address of transaction.	No
currency	string	Transaction currency id.	No
amount	double	Transaction amount.	No
fee	double	Transaction fee.	No
txid	string	Transaction id.	No
state	string	Transaction state.	No
note	string	Withdraw note.	No
confirmations	integer	Number of confirmations.	No
created_at	string	Transaction created time in iso8601 format.	No
updated_at	string	Transaction updated time in iso8601 format.	No
type	string	Type of transaction	No

### Member

Name	Туре	Description	Required
uid	string	Member UID.	No
email	string	Member email.	No
accounts	[ Account ]	Member accounts.	No