Catalog

Catalog	1
Description	4
API	5
test	5
Data - user user invitation_code user_level	6 6 6
API - user getUser getInvitationCode isInvitationCodeExist getUserLevel	7 7 8 9 10
store category item payment_method_store_data payment_method_tappay_data shipping_channel_store_data messenger_telegram_bot_data auto_reply_order_time	11 11 12 12 13 13 14 14
API - store getUserStores getStore setStore getStoreCategories getStoreItems getCategory getCategoryltems getItem createItem setItem publishItem delistItem deleteItem getPaymentMethodStoreData getPaymentMethodTapPayData	15 15 16 17 18 19 20 21 22 23 24 25 26 27 28

getShippingChannelStoreData	30
getMessengerTelegramBotData	31
setAutoReplyOrderTime	32
getAutoReplyOrderTime	33
addCreateStoreApplicationForm	34
setCreateStoreApplicationForm	35
setCreateStoreApplicationFormPhotoURL	36
submitCreateStoreApplicationForm	37
getCreateStoreApplicationForm	38
getCreateStoreApplicationForms	39
Data - order	40
order	40
order_cancellation_result	41
API - order	42
getOrders	42
getOrder	43
acceptOrder	44
cancelOrder	45
setOrderShipped	46
completeOrder	47
replyOrderCancellation	48
getOrderCancellationResult	49
Data - payment	50
payment	50
transfer_info	51
API - payment	52
getPayment	52
getPayments	53
getPaidAmount	54
addStorePayment	55
refundPayment	56
getTransferInfo	57
replyTransferInfo	58
Data - module	59
live_selling	59
API - module	60
addLiveSelling	60
setLiveSelling	61
deleteLiveSelling	62
getLiveSelling	63
getLiveSellings	64

addLiveSellingItemCronJob	65
setLiveSellingItemCronJob	66
deleteLiveSellingItemCronJob	67

Description

- api path: {service_url}/api/{api_name}
- headers:
 - o Authorization: Bearer {id_token}

API

test

- response
 - o success

■ ok: true

■ result: "Service is running!"

 $\circ \quad \text{error} \quad$

■ ok: false

Data - user

user

first_name: stringlast_name: string

• email: string

• phone_number: string

join_time: timeupdate_time: time

• join_invitation_code: string

invitation_code

• user_id: string

• number_of_invitations: int

user_level

• user_id: string

• name: string

- nonactivated
- o basic
- o bronze
- o silver
- o gold
- o diamond
- o non-profit
- update_time: time
- start_time: time
- stop_time? time

API - user

getUser

- parameters
 - o user_id: string
- response
 - o success
 - ok: trueresult: {}
 - user_id: string
 - user: user{}
 - \circ error
 - ok: false
 - error_code: intdescription: string

getInvitationCode

- parameters
 - o user_id: string
- response
 - o success
 - ok: trueresult: {}
 - user_id: string
 - invitation_code_id: string
 - invitation_code: invitation_code{}
 - o error
 - ok: false
 - error_code: intdescription: string

isInvitationCodeExist

- parameters
 - o invitation_code_id: string
- response
 - success
 - ok: trueresult: {}
 - invitation_code_id: string
 - is_exist: bool
 - o error

■ ok: false

getUserLevel

- parameters
 - user_id: string
- response
 - o success
 - ok: trueresult: {}
 - user_id: string
 - user_level: level{}
 - o error
 - ok: false
 - error_code: intdescription: string

Data - store

store

- user_id: string
- create_store_application_form_id?: string
- name: string
- description: string
- introduction: string
- photo_urls: []string
- customer_service_policy: {}
 - o contact_us: string
 - o terms_and_conditions: string
 - o return_policy: string
- create_time: time
- update_time: time
- deleted_time?: time

category

user_id: stringstore_id: string

• name: string

create_time: timeupdate_time: time

item

• user_id: string

store_id: string

• category_ids: []string

• name: string

• description: string

• introduction: string

photo_urls: []string

price: float

• unlimited_supply: bool

• quantity_of_stock: int

• variations?: []{}

o name: string

o introduction: string

o photo_urls: []string

o price: float

o unlimited_supply: bool

o quantity_of_stock: int

create_time: time

• update_time: time

• published_time?: time

• deleted_time?: time

payment_method_store_data

- user_id: string
- store_id: string
- update_time: time
- cash: {}
 - o enabled: boolean
- cash_on_delivery: {}
 - o enabled: boolean
- transfer: {}
 - o enabled: boolean
 - o bank_code: int
 - o account: string

payment_method_tappay_data

- user_id: string
- store_id: string
- app_id: int
- app_key: string
- partner_key: string
- direct_pay: {}
 - o enabled: boolean
 - merchant_id: string
- google_pay: {}
 - o enabled: boolean
 - merchant_id: string
 - google_merchant_id: string
- apple_pay: {}
 - o enabled: boolean
 - merchant_id: string
 - apple_merchant_identifier: string
- samsung_pay: {}
 - o enabled: boolean
 - merchant_id: string
- line_pay: {}
 - o enabled: boolean
 - merchant_id: string
- jko_pay: {}
 - o enabled: boolean
 - merchant_id: string
- easy_wallet: {}
 - o enabled: boolean
 - merchant_id: string
- sandbox: boolean
- update_time: time

shipping_channel_store_data

- user_id: stringstore_id: string
- update_time: time
- pickup: {}
 - o enabled: boolean
- logistics: []{}
 - o enabled: boolean
 - name: intprice: float

messenger_telegram_bot_data

- user_id: string
- store_id: string
- bot_id: string
- token: string
- update_time: time

auto_reply_order_time

- user_id: string
- store_name: string
- mode: string
 - o week
- time_zone_offset: string // ±hh:mm
- weekday_time_intervals: ["0"-"6"][]time_interval{} // sunday-saturday
 - o start time: string // hh:mm
 - o end_time: string // hh:mm
 - o action: string
 - accept
 - reject
- update_time: time

API - store

getUserStores

- parameters
 - o user_id: string
- response
 - o success
 - ok: trueresult: {}
 - user_id: stringstore_ids:[] string
 - stores: []store{}
 - o error
 - ok: false
 - error_code: intdescription: string

getStore

- parameters
 - o store_id: string
- response
 - o success

ok: trueresult: {}

store_id: stringstore: store{}

 $\circ \quad \text{error} \quad$

■ ok: false

setStore

- parameters
 - o store_id: string
 - o set_data: [{field_name}]{field_value}
 - name: string
 - description: string
 - introduction?: string
 - photo_urls?: []string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

getStoreCategories

- parameters
 - o store_id: string
- response
 - o success
 - ok: trueresult: {}
 - store_id: string
 - category_ids: []string // sorted by info.name
 - categories: []category{}
 - o error
 - ok: false
 - error_code: intdescription: string

getStoreItems

- parameters
 - o store_id: string
 - o only_published?: bool
- response
 - o success
 - ok: trueresult: {}
 - store_id: string
 - item_ids: []string // sorted by info.name
 - items: []item{}
 - o error
 - ok: false
 - error_code: intdescription: string

getCategory

- parameters
 - o store_id: string
 - o category_id: string
- response
 - success
 - ok: true
 - result: {}
 - store_id: string
 - category_id: string
 - category: category{}
 - o error
 - ok: false
 - error_code: int
 - description: string

getCategoryItems

- parameters
 - o store_id: string
 - o category_id: string
 - o only_published?: bool
- response
 - success
 - ok: true
 - result: {}store_id: string
 - category_id: string
 - item_ids: []string // sorted by info.name
 - items: []item{}
 - o error
 - ok: false
 - error_code: int
 - description: string

getItem

- parameters
 - o item_id: string
- response
 - success
 - ok: trueresult: {}
 - item_id: stringitem: item{}
 - $\circ \quad \text{error} \quad$
 - ok: false
 - error_code: intdescription: string

createItem

- parameters
 - o user_id: string
 - o store_id: string
 - o name: string
 - o description: string
- response
 - o success
 - ok: true
 - result: {}
 - user_id: string
 - store_id: string
 - item_id: string
 - o error
 - ok: false
 - error_code: int
 - description: string

setItem

- parameters
 - o item_id: string
 - o set_data: [{field_name}]{field_value}
 - category_ids?: []string
 - name: string
 - description: string
 - introduction?: string
 - photo_urls?: []string
 - price?: float
 - quantity_of_stock?: int
 - -1: unlimited
- response
 - o success
 - ok: true
 - result: string
 - "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

publishItem

- parameters
 - o item_id: string
- response
 - o success
 - ok: true
 - result: string
 - "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

delistItem

- parameters
 - o item_id: string
- response
 - success
 - ok: true
 - result: string
 - "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

deleteItem

- parameters
 - o item_id: string
- response
 - o success
 - ok: true
 - result: string
 - "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

get Payment Method Store Data

- parameters
 - o store_id: string
- response
 - success
 - ok: trueresult: {}
 - store_id: string
 - data: payment_method_store_data{}
 - o error
 - ok: false
 - error_code: intdescription: string

get Payment Method Tap Pay Data

- parameters
 - o store_id: string
- response
 - success
 - ok: trueresult: {}
 - store_id: string
 - data: payment_method_tappay_data{}
 - o error

■ ok: false

get Shipping Channel Store Data

- parameters
 - o store_id: string
- response
 - o success
 - ok: trueresult: {}
 - store_id: string
 - data: shipping_channel_store_data{}
 - o error

■ ok: false

get Messenger Telegram Bot Data

- parameters
 - o store_id: string
- response
 - o success
 - ok: trueresult: {}
 - store_id: string
 - data: messenger_telegram_bot{}
 - o error

■ ok: false

setAutoReplyOrderTime

- parameters
 - o store_id: string
 - o mode: string
 - week
 - o time_zone_offset: string // ±hh:mm
 - weekday_time_intervals: ["0"-"6"][]time_interval{} // sunday-saturday
 - start_time: string // hh:mm
 - end_time: string // hh:mm
 - action: string
 - accept
 - reject
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

get Auto Reply Order Time

- parameters
 - o store_id: string
- response
 - success
 - ok: trueresult: {}
 - store_id: string
 - auto_reply_order_time: auto_reply_order_time{}
 - o error

■ ok: false

addCreateStoreApplicationForm

- parameters
 - o user_id: string
 - store_name: string
 - owner_name: string
 - o owner_phone_number: string
 - o wner_email: string
 - store_owner_type: string
 - company
 - personal
 - tax_id_number: string
 - o store_phone_number: string
 - o store_address: string
 - store_bank_code: string
 - store_bank_account: string
 - store_website?: string
 - telegram_bot_token: string
- response
 - o success
 - ok: true
 - result: {}
 - create_store_application_form_id: string
 - o error
 - ok: false
 - error_code: int
 - description: string

setCreateStoreApplicationForm

- parameters
 - create_store_application_form_id: string
 - set_data: [{field_name}]{field_value}
 - store_name: string
 - owner_name: string
 - owner_phone_number: string
 - owner email: string
 - store_owner_type: string
 - tax_id_number: string
 - store_phone_number: string
 - store_address: string
 - store_bank_code: string
 - store_bank_account: string
 - store_website: string
 - telegram_bot_token: string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error code: int
 - description: string

setCreateStoreApplicationFormPhotoURL

- parameters
 - o create_store_application_form_id: string
 - photo_name: string
 - bank_passbook
 - location_with_owner
 - environment_with_owner
 - registration_certificate
 - owner_id_card
 - owner_id_card_with_owner
 - o photo_index: int
 - o photo_url?: string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

submit Create Store Application Form

- parameters
 - o create_store_application_form_id: string
- response
 - o success
 - ok: true
 - result: "success"
 - error
 - ok: false
 - error_code: intdescription: string

getCreateStoreApplicationForm

- parameters
 - create_store_application_form_id: string
- response
 - o success
 - ok: trueresult: {}
 - create_store_application_form_id: string
 - create_store_application_form: create_store_application_form{}

■ ok: false

error_code: intdescription: string

getCreateStoreApplicationForms

- parameters
 - user_id: string
 - o status?: string
 - unsubmitted
 - submitted
 - accepted
 - rejected
- response
 - o success
 - ok: trueresult: {}
 - user_id: string
 - status?: string
 - create_store_application_form_ids: []string
 - create_store_application_forms: [create_store_application_form_id]create_store_application_form{}
 - o error
 - ok: false
 - error_code: intdescription: string

Data - order

order

- user_id: string
- store_id: string
- store: store-service.store{}
- consumer_id: string
- consumer: consumer-service.consumer{}
- items: []{}
 - o item id: string
 - o item: store-service.item{}
 - o qty: int
- create_time: time
- statuses: []{}
 - time: timestatus: string
 - unaccepted
 - accepted
 - completed
 - cancelled
- price: float
- paid_transactions_amount: float
- request_cancellation_time: time
- from: string
 - o messenger telegram bot
- form_data?: {}
- payment_method?: string
 - o cash
 - cash-on-delivery
 - o transfer
 - o online
- shipping_channel?: string
 - o pickup
 - o logistics
- shipping_delivery_info?: {}
 - o name?: string
 - o phone number?: string
 - o postal_code?: string
 - o address: string
- shipping_name?: string
- shipping_price?: float
- logistics_company_name?: string
- logistics number?: string
- logistics_tracking_url?: string

order_cancellation_result

request_time: timereply_time: time

• result: string

accept

o reject

• description: string

API - order

getOrders

- parameters
 - o user_id?: string
 - o store_id?: string
 - o consumer_id?: string
 - o status?: string
 - all
 - unpaid
 - unaccepted
 - accepted
 - shipped
 - received
 - completed
 - cancelled
 - o start_time?: time
 - end_time? time
- response
 - o success
 - ok: true
 - result: {}
 - order_ids: []string
 - orders: []order{}
 - error
 - ok: false
 - error_code: int
 - description: string

getOrder

- parameters
 - o order_id: string
- response
 - success
 - ok: trueresult: {}
 - order_id: string order: order{}
 - $\circ \quad \text{error} \quad$
 - ok: false
 - error_code: intdescription: string

acceptOrder

- parameters
 - o order_id: string
- response
 - o success
 - ok: true
 - result: string = "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

cancelOrder

- parameters
 - o order_id: string
- response
 - o success
 - ok: true
 - result: string = "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

setOrderShipped

- parameters
 - o order_id: string
 - o logistics_number: string
 - o logistics_company_name?: string
 - o logistics_tracking_url?: string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

completeOrder

- parameters
 - o order_id: string
- response
 - o success
 - ok: true
 - result: string = "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

replyOrderCancellation

- parameters
 - order_id: stringaccept: booleandescription: string
- response
 - o success
 - ok: true
 - result: string = "success"
 - o error
 - ok: false
 - error_code: intdescription: string

getOrderCancellationResult

- parameters
 - o order_id: string
 - o order_cancellation_result_id: string
- response
 - o success
 - ok: true
 - result: {}
 - order_id: string
 - order_cancellation_result_id: string
 - order_cancellation_result: order_cancellation_result{}
 - o error
 - ok: false
 - error_code: intdescription: string

Data - payment

payment

- user_id: string
- store_id string
- consumer_id: string
- order_id: string
- server_type: string
 - o sandbox
 - production
- service: string
 - tappay
 - o store
- · method: string
 - tappay
 - direct_pay
 - google_pay
 - apple_pay
 - samsung_pay
 - line_pay
 - jko_pay
 - easy_wallet
 - store
 - cash
- amount: float
- statuses: []{}
 - o time
 - status
 - unpaid
 - paid
 - refunded
- create_time: time
- update_time: time
- transfer_info_id?: string
- tappay_rec_trade_id?: string

transfer_info

• user_id: string

• store_id string

• consumer_id: string

• order_id: string

• account_last_5_digits: string

amount: float64status: string

 $\circ \quad unconfirmed \\$

o confirmed

o reject

• description?: string

• create_time: time

• update_time: time

API - payment

getPayment

- parameters
 - o order_id: string
 - o payment_id: string
- response
 - o success
 - ok: true
 - result: {}
 - order_id: string
 - payment_id: string
 - payment: payment{}
 - o error
 - ok: false
 - error_code: int
 - description: string

getPayments

- parameters
 - o order_id: string
- response
 - o success
 - ok: trueresult: {}
 - order_id: string
 - payment_ids: []string
 - payments: [payment_id]payment{}
 - o error
 - ok: false
 - error_code: intdescription: string

getPaidAmount

- parameters
 - o order_id: string
- response
 - o success

ok: trueresult: {}

order_id: string amount: float

o error

■ ok: false

error_code: intdescription: string

addStorePayment

- parameters
 - o order_id: string
 - o method: string
 - cash
 - cash-on-delivery
 - transfer
 - o amount: float
 - o account_last_5_digits?: string // transfer
- response
 - o success
 - ok: true
 - result: {}
 - order_id: string
 - payment_id: string
 - \circ error
 - ok: false
 - error_code: int
 - description: string

refundPayment

- parameters
 - o order_id: string
 - o payment_id: string
- response
 - o success
 - ok: true
 - result: string = "success"
 - o error
 - ok: false
 - error_code: intdescription: string

getTransferInfo

- parameters
 - o order_id: string
 - transfer_info_id: string
- response
 - success
 - ok: true
 - result: {}
 - order_id: string
 - transfer_info_id: string
 - transfer_info: transfer_info{}
 - o error
 - ok: false
 - error_code: intdescription: string

reply Transfer Info

- parameters
 - o order_id: string
 - o transfer_info_id: string
 - o confirm: boolean
 - o description?: string
- response
 - success
 - ok: true
 - result: {}
 - order_id: string
 - payment_id: string
 - o error
 - ok: false
 - error_code: int
 - description: string

Data - cron jobs

cron job

- user_id: string
- store_id: string
- action: string
 - o publish-item
 - o delist-item
 - o push-store-message
- data: {}
 - o publish-item, delist-item
 - item_id?: string
 - o push-store-message
 - key?: string
 - data?: {}
 - title?: string
 - text: string
- time_years?: string
 - o special characters: * / , -
 - o i.e. "0,*/3,10-20,20-30/2"
- time_months?: string
 - o 1-12
- time_days?: string
 - 0 1-31
- time_weekdays?: string
 - 0~6 (SUN.-SAT.)
- time_hours?: string
 - o **0-23**
- time_minutes?: string
 - 0-59
- time_zone_offset: int // seconds
- create_time: time
- last_execute_time?: time
- last_execute_result?: {}

API - cron jobs

getCronJob

- parameters
 - o cron_job_id: string
- response
 - o success
 - ok: true
 - result: {}
 - cron_job_id: stringcron_job: cron_job{}
 - error
 - ok: false
 - error_code: intdescription: string

Data - module

live_selling

user_id: stringstore_id: stringcreate_time: timeupdate_time: time

live_start_time: timelive_end_time: time

live_url: string

live_notification_message: stringlive_notification_cron_job_id: string

• item_cron_job_ids?: []string

API - module

addLiveSelling

- parameters
 - o store_id: string
 - o live_start_time: time
 - o live_end_time: time
 - o live_url: string
 - o live_notification_message: string
- response
 - o success
 - ok: trueresult: {}
 - live_selling_id: string
 - o error
 - ok: false
 - error_code: intdescription: string

setLiveSelling

- parameters
 - live_selling_id: string
 - o set_data: [field_name]field_value{}
 - field_name: field_value
 - live_start_time: time
 - live_end_time: time
 - live_url: string
 - live_notification_message: string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

deleteLiveSelling

- parameters
 - o live_selling_id: string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: intdescription: string

getLiveSelling

- parameters
 - o live_selling_id: string
- response
 - success
 - ok: trueresult: {}
 - live_selling_id: string
 - live_selling: live_selling{}
 - o error
 - ok: false
 - error_code: intdescription: string

getLiveSellings

- parameters
 - o user_id?: string
 - o store_id?: string
- response
 - o success
 - ok: true
 - result: {}
 - user_id?: string
 - store_id?: string
 - live_selling_ids: []string
 - live_sellings: [live_selling_id]live_selling{}
 - o error
 - ok: false
 - error_code: int
 - description: string

add Live Selling Item Cron Job

- parameters
 - o live_selling_id: string
 - o item_id: string
 - o action: string
 - publish
 - delist
 - o time: time
- response
 - success
 - ok: true
 - result: {}
 - item_cron_job_id: string
 - o error
 - ok: false
 - error_code: int
 - description: string

set Live Selling Item Cron Job

- parameters
 - o live_selling_id: string
 - o item_cron_job_id: string
 - o item_id: string
 - o action: string
 - publish
 - delist
 - o time: time
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: int
 - description: string

delete Live Selling Item Cron Job

- parameters
 - o live_selling_id: string
 - o item_cron_job_id: string
- response
 - o success
 - ok: true
 - result: "success"
 - o error
 - ok: false
 - error_code: intdescription: string