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Account functionality

## Account functionality V2

We've implemented the new Account functionality v2 to provide you with a new account page interface and more functions to manage your account page. [Reference](https://app.asana.com/1/51319381400365/project/1206838052329114/task/1208736317366874?focus=true)

### Data structure

Latest update: 10 March 2025

* AccountVersion column to specify version of Account functionality[Reference](https://app.asana.com/1/51319381400365/project/1206838052329114/task/1208736317366874?focus=true)
  + 0 or blank = version 1
  + 1 = version 2 beta
  + 2 = version 2 → /account/v2
  + Able add combination to allow multiple versions
    - 0,1 impossible
    - 0,2 possible → /account will go to v.1 ; /account/v2 will go to v2
    - 1,2 possible → /account will go to v.2 beta ; /account/v2 will go to v2
* Account functionality v2 project is changed to Account functionality v2 beta, while we set up a permanent version of account functionality which will be called Account functionality V2. [Reference](https://app.asana.com/1/51319381400365/project/1206838052329114/task/1209494647463139?focus=true)

### Interface

Latest update: 21 April 2025

* Back to shop button; the button is hardcoded to go back to Home page. [Reference](https://app.asana.com/0/1206838052562747/1209696841470247/f)

### Translation keys

* Back to shop button:
  + Ac-BackToShop
  + Mobile size: ac-Back

### Permission

* AccountV2: to access AccountV2 page management

API

## API V1

### Catalog products endpoint

## API V2

### Catalog products endpoint

### Product editions endpoint

Latest update: 7 April 2025

* “Image” of each edition will output Id, Type (support 2 types: product image and image from media library), URLs of 6 standard sizes (small, smallmedium, medium, mediumsmall, large, original)

### Translations endpoint

Latest update: 7 April 2025

* GET list will output the final translation. (Company > Organization > Default)
* GET details will output the final translation. (Company > Organization > Default)
* POST create a key via API will create a new key in company level.
* PUT updates translation to company level.
* PATCH updates translation to company level.

### Quotations endpoint

Latest update: 7 April 2025

* Price is price per unit after discount. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209794755024981)
* Fullprice is price per unit before discount. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209794755024981)
* Totalprice is price per unit after discount multiplied with product amount [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209794755024981)
* Language is to store quotation language. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209735215840918?focus=true)
  + Note: If post creates a quotation with empty language, the system will auto add default language to the language.

# Catalog products

### Data structure

### Admin

# Company setting

## Orderflow features

* Disableautofilladdress

Latest update: 18 January 2024: [Reference](https://app.asana.com/1/51319381400365/project/799488042566477/task/1204968833015618?focus=true)

* + If the feature is ON, then do not auto fill the address.
  + If the feature is OFF, auto fill the address from customer’s personal information of the account. *\*Default status.*

Display3dproductscreenshot

Latest update: 18 September 2023, [Reference](https://app.asana.com/1/51319381400365/project/799488042566477/task/1205141496070992?focus=true)

* Display the 3D render image from server render at order item in orderflow.

Googlesurvey

Latest update: N/A

* If the feature is ON, at the last step of orderflow will open pop-up for Google survey. The survey/form Id is specified in Google Merchant Id.

Hidetotalamountfirstpage

Latest update: 21 November 2022, [Reference](https://app.asana.com/1/51319381400365/project/799488042566477/task/1202927327056960?focus=true)

* + Hide the whole section of Total amount of order from orderflow’s first page (address form)

Qrcodegeneration

Latest update: N/A

* + If OFF, clients will receive only *code* products, it can’t ever be the QR code.
  + Note: This feature affects only Ticket shop.

Rooteditionsalwaysopen

Latest update: 30 May 2023, [reference](https://app.asana.com/1/51319381400365/project/1202492371213831/task/1204609036438455?focus=true)

* + If ON, expand editions details in order item section of every steps on an orderflow.
  + Note: default is OFF.

Showonlychildeditionsofconfigurableproduct

Latest update: 25 May 2023, [reference](https://app.asana.com/1/51319381400365/project/1202380142250751/task/1204600014738948)

* + If ON, parent edition is hidden from edition details of order item in orderflow, displaying only the child editions (not only the last child).
  + Without any setting, only the last child will appear.

Showconfigurableproductwithrootedition

Latest update: 7 September 2022, [reference](https://app.asana.com/1/51319381400365/project/1201212679462577/task/1202905634265036?focus=true)

* + If ON, display editions in tree (parent: child 1: child 2)
  + Without any setting, only the last child will appear.

Euvatreversecharge

Latest update: N/A

* + If the shipping address is not the same as the company country, the system will automatically deduct VAT from the order. (Required the valid VAT number)

# Component editor

A feature to help you construct your page with individual page components and edit content of each page component.

## Component section

Component section allows users to create custom sections, bundles multiple components together and add the sections to the main component editor. The section is designed to help users categorize or arrange the components into groups. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209147281486842?focus=true)

# Digital products

## General

### Exchange rate

Latest update: N/A

* + ExchangeRateUpdater job which fetches and updates exchange rates runs every hour at the 5th minute.
  + AutoArchiveExchnageRate job which archives old exchange rate data run every hour at 10th minutes.
  + AutoJobCreator-productbackistock manages product stock reminders runs daily.

## Giftery

#### Purchase flow

Latest update: 21 April 2025, [Reference](https://app.asana.com/1/51319381400365/project/1206838052562747/task/1209878250771250)

* + Purchase product with account based on product’s currency first (e.g. buy USD product with USD account)
  + Then, if the account above doesn't have enough balance, buy with shop's account of default currency.
  + Then, if the account above doesn't have enough balance, buy with next account with balance. (GET account and which item come first, we select that one)

# Notification templates (trigger)

## Type: Shop user

### Trigger on voucher redeemed

Latest update: N/A

* + Test trigger will send the data of the newest voucher. Therefore, receiver can receive data only when the newest voucher is already redeemed (due to the condition of the template).  
    If the newest voucher isn’t redeemed, the job won’t completely run (there’s a job but receiver can’t receive the data.)

# Orderflow

## Data structure

Latest update: 21 April 2025, [Reference](https://app.asana.com/1/51319381400365/project/1206838052562747/task/1209880709829766)

* Migrate API, Angular, data to Orderflow V2
* Remove Table du Sud ERP orderflow v1

## Edition display

Latest update: N/A

* Without further setting, only the last child edition will appear in edition display of order item.
* On a confirmation step, the amount of edition will appear if a product has at least one edition whose amount is more than 1.  
  In other words, if every edition of a product is 1, the amount will be hidden. (13 January 2025, [reference](https://app.asana.com/1/51319381400365/project/1206838052329114/task/1207930535183769?focus=true))

## Orderflow features

* [Setting via company setting](#_Orderflow_features)

## Translation keys

* Dssds

# Order shipment

## Expected date

Latest update: N/A

* Expected date is calculated from the combination of below
  + Processing days of shipping class shipping method
  + Processing days of shipping method
  + Hardcoded to skip weekend (if the expected date meets the weekend)

# Shipping method

## Setting

#### Skip processing time from shipping method

Latest update: N/A

* + If users set up shipping method with “skip processing time from shipping method” on, system will calculate the order’s expected date without processing days of shipping class.

# Order transactions

## Manual capture

We've added a capture button which will send a request to payment provider to do the manual capture.

Latest update: 7 April 2025

* Available with the following payment providers and methods: [Reference](https://app.asana.com/1/51319381400365/project/1206838052329114/task/1209067748220469?focus=true)
  + PayPal
  + Ecommpay
    - Credit Card
    - Apple Pay
  + Nuvei
    - Credit Card
    - Google Pay
    - Union Pay
  + Emerchantpay
    - Credit Card
* Appear based on payment status “Uncleared” [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209735215840918?focus=true)
* Permission: PaymentProviderManualCapture

# Shop notifications

## Setting

Latest update: 7 April 2025

* Theme - to support dynamic styling for shop notifications. Now it is only available in Banner style. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209779615383122?focus=true)

## Type: Banner

Latest update: 7 April 2025

* No fixed styling. “Theme” field is only available in this style. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209779615383122?focus=true)

# Quotations

## Data structure

Latest update: 7 April 2025

* Language – to store language of quotations. Previously, quotation doesn’t have language since it supports only a single language. [Reference](https://app.asana.com/1/51319381400365/project/1208814360283912/task/1209781381759398?focus=true)