Tigg API Documentation

Comprehensive guide for using the Tigg API platform

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Publisher: B.I.C. Technology Pvt. Ltd.
Contact: support@tiggapp.com
Website: https://www.tiggapp.com

Contents

Tigg API – Terms of Use

Version: 1.0
Last Updated: October 2025
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1. Introduction

These Terms of Service ("Terms") govern access to and use of the Tigg Application Programming Interface ("Tigg API") provided by **B.I.C. Technology Pvt. Ltd.**, a company registered under the laws of Nepal ("Tigg", "we", "our", or "us").

By accessing or using the Tigg API, you ("you", "your", or "user") agree to comply with these Terms and all applicable laws and regulations. If you are entering into this agreement on behalf of an organization, you represent that you have the authority to bind that organization to these Terms.

2. Definitions

- **API:** The application programming interface, endpoints, and documentation provided by Tigg.
- **Developer Application:** Any software, system, or service developed by the user that interacts with the Tigg API.
- **Data:** Any information transmitted to or retrieved from the Tigg API.
- **Account:** A Tigg account through which the API is accessed.

3. API Access and Credentials

Access to the API is granted via unique API keys or tokens. You must keep your credentials secure and confidential. You are responsible for all actions taken using your credentials. Tigg reserves the right to revoke or suspend access at any time if misuse, unauthorized activity, or violation of these Terms is detected.

4. Permitted Use

You may use the Tigg API solely to develop, test, and operate applications that integrate with Tigg in accordance with our documentation. All API usage must comply with applicable laws and the purpose defined in your account or partner agreement.

5. Prohibited Activities

You agree not to:

- Reverse-engineer, copy, or replicate the API or its functions.
- Use the API to build a competing service or platform.
- Circumvent authentication or rate limits.
- Store, transmit, or distribute data obtained from the API for unlawful purposes.
- Misrepresent data or modify IRD-compliant documents outside the prescribed format.

6. Data Privacy and Security

You are responsible for maintaining the confidentiality and security of all data obtained through the API. You must comply with all applicable data protection and privacy laws of Nepal and any other relevant jurisdiction.

7. Rate Limits and Fair Usage

Tigg may impose rate limits to ensure service stability and fair usage. You must not exceed documented limits or perform automated requests that overload the API infrastructure. Repeated violations may result in suspension or termination of API access.

8. Ownership and Intellectual Property

All rights, title, and interest in and to the Tigg API, its documentation, and related technologies are owned exclusively by **B.I.C. Technology Pvt. Ltd.** You retain ownership of your applications but grant Tigg a limited, royalty-free license to use your application for testing or integration purposes.

9. Service Modifications and Availability

Tigg reserves the right to modify, suspend, or discontinue any part of the API at any time, with or without notice. While Tigg aims to ensure high availability, it does not guarantee uninterrupted service or error-free performance.

10. Termination and Suspension

Tigg may suspend or terminate your API access immediately if you:

- Breach these Terms or applicable laws;
- Engage in fraudulent or abusive behavior; or
- Compromise Tigg's systems or other users.

You may stop using the API at any time by discontinuing all calls and deleting stored credentials.

11. Disclaimer of Warranties

The API and all related materials are provided **"as is"** and **"as available."** Tigg makes no warranties, either express or implied, including warranties of merchantability, fitness for a particular purpose, or non-infringement.

12. Limitation of Liability

To the maximum extent permitted by law, Tigg shall not be liable for any indirect, incidental, special, consequential, or punitive damages arising out of or related to API usage, including loss of profits, data, or business interruption.

13. Indemnification

You agree to indemnify and hold harmless **B.I.C. Technology Pvt. Ltd.**, its officers, employees, and affiliates from any claims, damages, or expenses arising out of your misuse of the API, violation of these Terms, or non-compliance with applicable laws.

14. Compliance with Electronic Billing Regulations (IRD – Nepal)

1. **Regulatory Framework**
   The Tigg API operates in compliance with the *Electronic Billing Procedure, 2074 (Fourth Amendment)* issued by the **Inland Revenue Department (IRD)** of Nepal. Users integrating or generating billing documents via the Tigg API are required to adhere to all applicable IRD e-billing regulations.

2. **Mandatory Use of Print API**
   For tax-regulated documents such as **Invoices** and **Credit Notes**, users must use the official

Print API endpoints provided by Tigg to generate compliant printed copies. These endpoints ensure the inclusion of required IRD elements such as print templates, CBMS Sync and standard compliance.

Generating printouts using other API endpoints (e.g., by manually formatting data) is strictly prohibited and may result in non-compliance with IRD requirements.

3. **Liability for Non-Compliance**
   If a user generates, shares, or issues invoices or credit notes using non-compliant print methods, and such actions lead to penalties, fines, or enforcement actions by the **Inland Revenue Department of Nepal**, the **user shall be solely responsible** for all associated liabilities.

   The user agrees to **fully indemnify and compensate B.I.C. Technology Pvt. Ltd.** for any costs, penalties, damages, or legal expenses arising from such non-compliance.

4. **System-Level Compliance**
   Tigg automatically handles most compliance validations required by the IRD. However, it remains the user's responsibility to use the appropriate APIs (especially Print APIs) to ensure their implementation remains fully compliant.

15. Changes to Terms

Tigg may update these Terms from time to time. Continued use of the API following any updates constitutes acceptance of the revised Terms.

16. Governing Law and Jurisdiction

These Terms shall be governed by and construed under the laws of **Nepal**. Any disputes arising under or in connection with these Terms shall be subject to the exclusive jurisdiction of the courts of **Kathmandu, Nepal**.

17. Contact Information

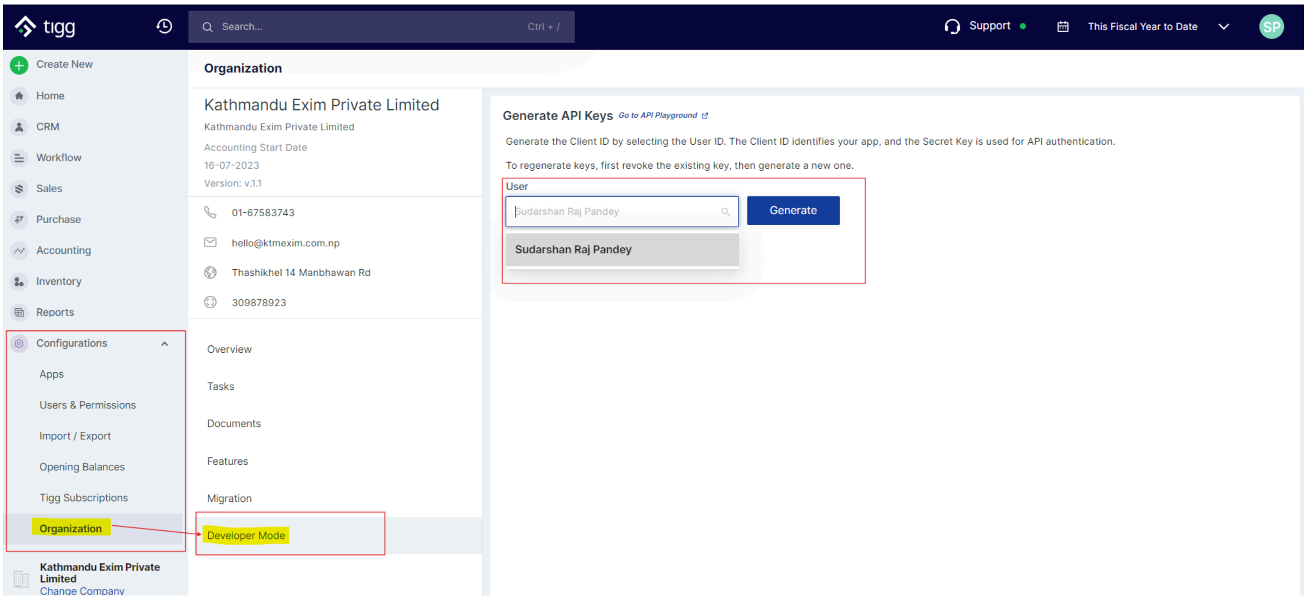
For questions or legal correspondence regarding these Terms:
Email: legal@tiggapp.com
Address: B.I.C. Technology Pvt. Ltd., Manbhawan,Lalitpur, Nepal

Getting Started with API Credentials

For Generation of API Credentials, you will need to navigate to Tigg App Developer mode.

Generate API Credentials

1. **Select User Account :** Before generating API credentials, you must first select the user account from which you want to generate the Client ID and Secret Key.

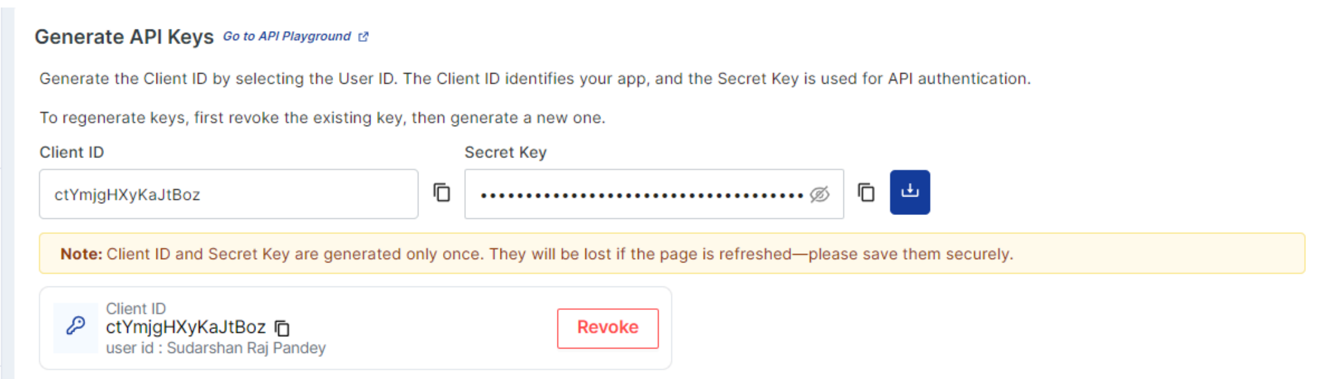


If Developer Mode is not visible in your organization, it may be because the API feature is not enabled. Please contact Tigg Support to have it enabled for your organization.

Important: The API permissions will be based on the selected user's role and permissions. Choose the appropriate user account that has the necessary access rights for your integration needs.

2. **Generate API Credentials**

Client ID and Secret key are used to authenticate and get authorization to access a service's APIs.
Generate Client ID :String is generated
Generate Secret Key: Hex string



How credentials are used

Client ID – Automatically included in the request headers for every API call.
Secret Key – Used to generate a cryptographic signature for each payload, ensuring the authenticity and integrity of your requests.

Revoking and Regenerating API Credentials

If you need to revoke your current Client ID and Secret Key for security reasons or to generate new credentials, follow this process to ensure a seamless transition.

Important Warning: Revoking your current credentials will immediately invalidate all existing API connections using those credentials.

1. Revoke Current Credentials

First, you need to revoke your existing Client ID and Secret Key from the Tigg application to invalidate the current credentials.

Navigate to the Tigg App Developer mode where you originally generated the credentials

1. Locate your current Client ID in the credentials section
2. Revoke your generated client ID.
3. Confirm the revocation when prompted

Note: After revocation, any API calls using the old credentials will immediately fail with authentication errors.

2. Generate New Credentials

After revoking your existing credentials, follow the same process outlined in "Generate API Credentials" section above to create a new Client ID and Secret Key.

Security Recommendation: Implement a regular credential rotation schedule (recommended every 90 days) and immediately revoke any compromised credentials to maintain the security and integrity of your API integrations.

Base URL

All API endpoints are relative to the environment-specific base URL.

Environment	Base Url
Dev (Testing Environment)	https://tigg-api.tiggapi.dev/api/v1/tigg
Production Environment	https://tigg-api.tiggapi.com/api/v1/tigg

When calling an endpoint, prepend the base URL to the path specified in this documentation.

Example
Example For the endpoint: GET /contacts The full request URL will be: **UAT:** GET https://tigg-api.tiggapi.dev/api/v1/tigg/contacts   **Production:** GET https://tigg-api.tiggapi.com/api/v1/tigg/contacts

Developer Guide

Reference for developers and integrators.

Authentication

All requests to the Tigg API require authentication headers. These headers validate the request and ensure secure access to your organization's data.

Client Credentials

Include your client credentials in the request headers:

X-Api-Key : YOUR_CLIENT_ID

X-Nonce : YOUR_REQUEST_NONCE_TIMESTAMP

X-Timestamp : YOUR_REQUEST_TIMESTAMP

Namespace : YOUR_ORGANIZATION_SLUG

Header Fields

Header	Description	Example
X-Api-Key	The unique Client ID assigned to your application.	`a1b2c3d4`
X-Nonce	A unique string nonce to prevent replay attacks. Must be unique per request.	`2346301255735`
X-Timestamp	The UTC timestamp of the request, in seconds since epoch.	`1786694262`
Namespace	The slug of your Tigg organization (represents your company's namespace).	`mycompany`

Signature Generation

The signature is generated using HMAC-SHA256 to ensure the authenticity and integrity of the request payload. A signature must be generated and included only for requests that contain a request body (payload).

Note: *For requests that do not contain any payload (for example,* `GET or POST` *requests without a request body), the signature should* ***not*** *be generated or sent. The signature generation step must be skipped entirely for such requests.*

Steps to generate signature.

1. Sort the entire JSON payload alphabetically by keys
2. Add a timestamp field with the current Unix timestamp as an int field to the JSON payload.
3. Add a nonce field with a unique random string to the same payload
4. Convert the complete JSON payload to a string and base64 encode the result

5. Use HMAC-SHA256 with your CLIENT_SECRET as key to hash the base64-encoded payload and convert the resulting hash into a hexadecimal string
6. Add the generated signature to your original JSON payload

Generate API Request Signature

```
export async function createSignature(
  payload: {
    [key: string]: unknown;
  },
  secretKey: string,
  nonce: string,
  timestamp: number
) {
  // Extend payload with required fields
  const updatedPayload = { ...payload, timestamp, nonce };

  // Convert payload to Base64
  const payloadString = btoa(JSON.stringify(updatedPayload));

  // Encode secret key
  const enc = new TextEncoder();
  const key = await crypto.subtle.importKey(
    "raw",
    enc.encode(secretKey),
    {
      name: "HMAC",
      hash: "SHA-256",
    },
    false,
    ["sign"]
  );
  // Sign payload
  const signatureBuffer = await crypto.subtle.sign(
    "HMAC",
    key,
    enc.encode(payloadString)
  );

  // Convert ArrayBuffer → hex string
  return Array.from(new Uint8Array(signatureBuffer))
    .map((b) => b.toString(16).padStart(2, "0"))
    .join("");
}
```

HTTP Status Codes

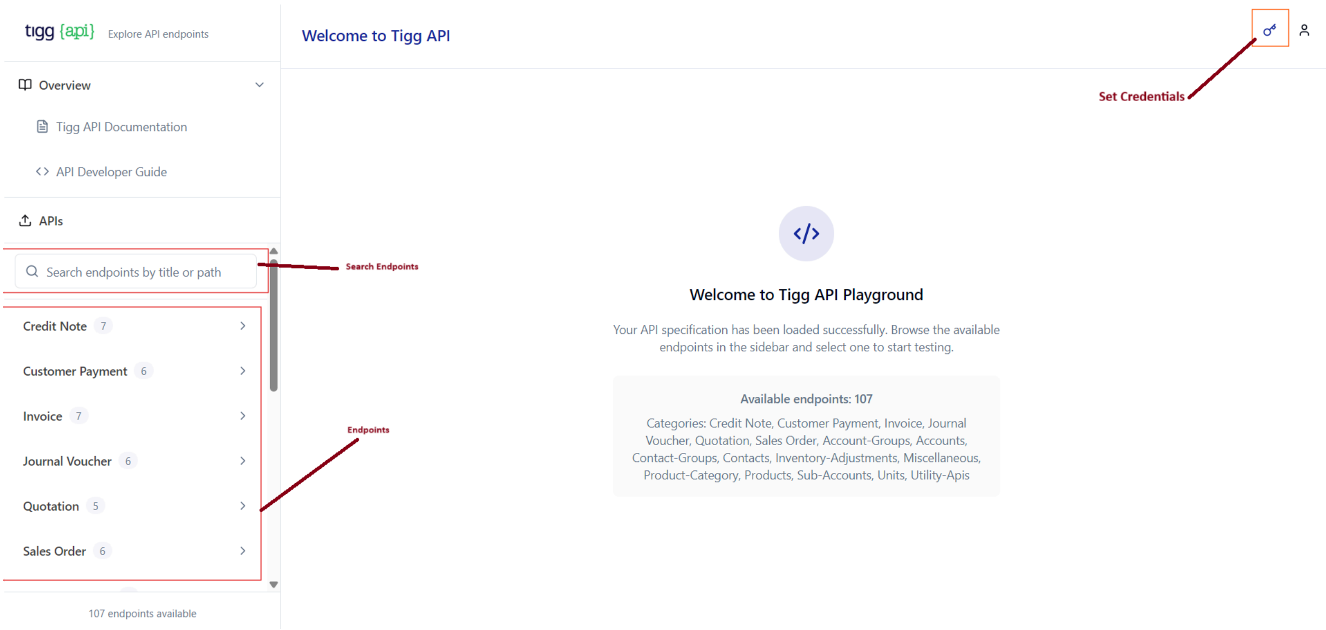
The Tigg API uses standard HTTP status codes to indicate the success or failure of a request.

Status Code	Status	Description
200	OK	The request was successful.
400	Bad Request	The request could not be processed due to invalid or missing parameters.
401	Unauthorized	Authentication failed or was not provided.
403	Forbidden	The request is understood but not allowed (insufficient permissions).
404	Not Found	The requested resource could not be found.
500	Internal Server Error	A server-side error occurred. Try again later.

How to Use Tigg API Playground

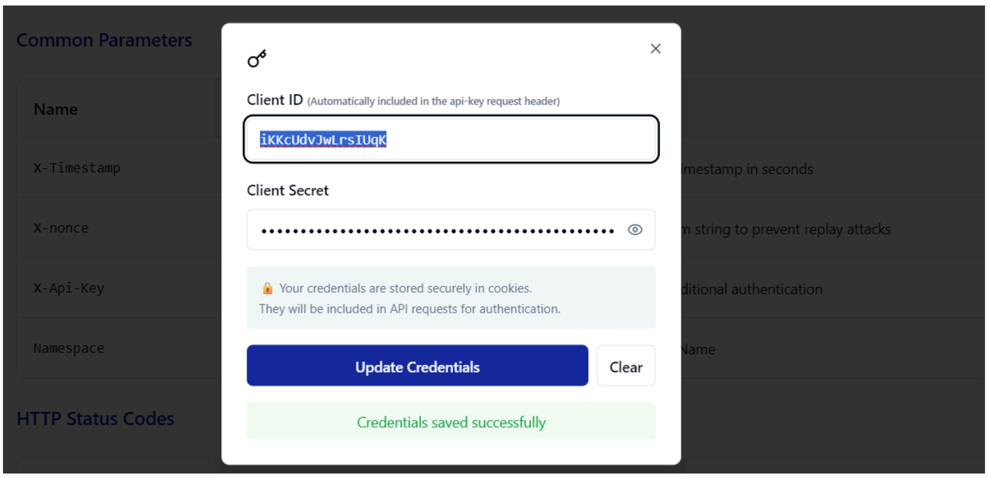
Accessing the Playground

- Go to **Developer Mode** and click **Go to API Playground**.
- This will launch the API Playground in a new window.
- The left panel provides a **menu with documentation** and a list of available APIs.
- Use the **search field** to quickly find a specific API.



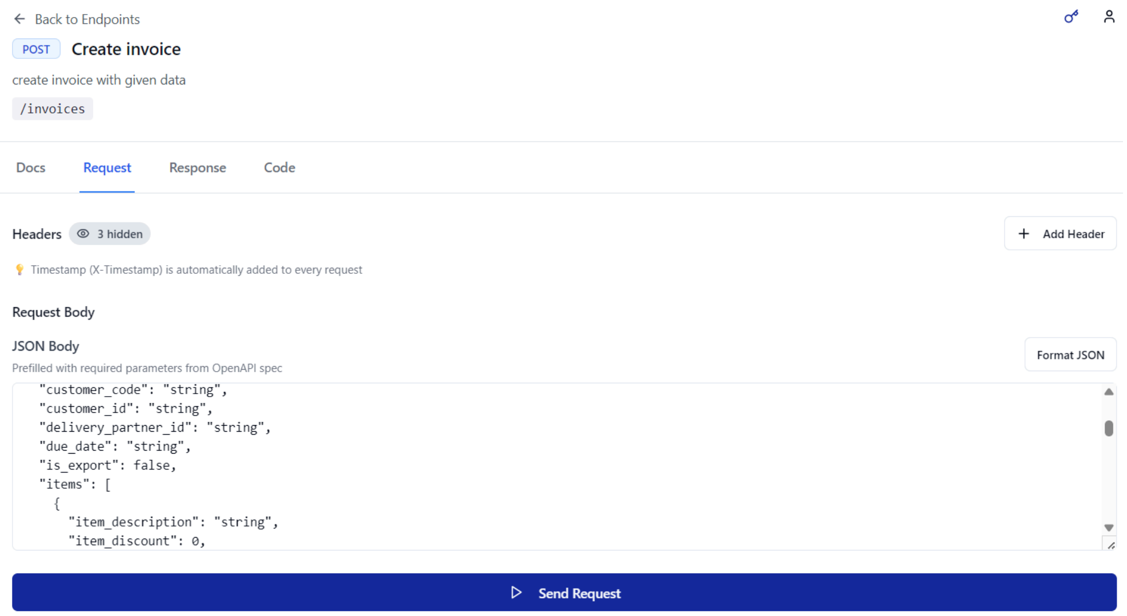
Setting API Keys

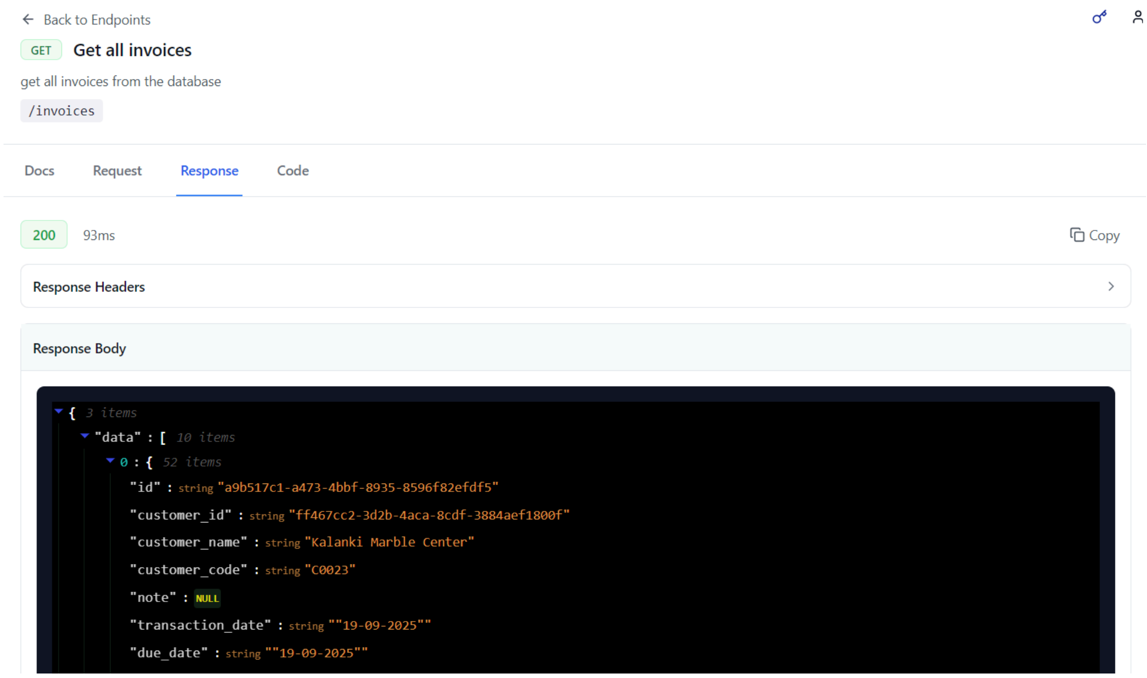
- First, generate your API credentials (Client ID and Secret Key).
- In the Playground, click the **Key icon** in the top-right corner.
- Enter your **Client ID** and **Secret Key**.
- Once saved, these credentials will be used for all test requests.
- The **Namespace** and **Signature** will be automatically applied to every request in the Playground.



Testing an API

- After setting credentials, you can begin testing APIs.
- Each API entry displays:
    - **Method** and **Path** (e.g., `GET /contacts`)
    - **Documentation** (endpoint details)
    - **Request tab** (to set query parameters or body)
    - **Response tab** (to view API response in real time)
    - **Sample Code** (example code snippet for implementation)
- Provide input in the **Request tab**, execute the call, and review the result in the **Response tab**.





API Reference

The **Tigg API Reference** provides detailed documentation for all available endpoints. Each endpoint description includes its **method**, **path**, **parameters**, **request schema**, and **response schema**, along with example requests and responses.

This section is organized by resource categories (e.g., Contacts, Accounts, Account Groups, Sub Accounts, Transactions). Within each category, you will find individual endpoints for creating, retrieving, updating, activating, or deactivating records.

How to Use the API Reference Documentation

1. Choose a category (e.g., Contacts, Accounts).
2. Select an endpoint (e.g., *Get Contact List*, *Create an Account*).
3. Follow the documentation to understand required parameters, request/response formats, and example usage.
4. All paths listed here (e.g., `/contacts`, `/accounts`) are relative to the Base URL defined in the *Getting Started* section.

Contacts

In Tigg, a **Contact** is a core entity representing parties your business interacts with. The `type` field drives behavior across modules:

- **Customer** — Used for **accounting** (sales invoices, receipts, statements, aging).
- **Supplier** — Used for **accounting** (purchase bills, payments, supplier statements).
- **Lead** — Used for **sales/deals**; **not** posted to ledgers or aging.
- **Contact** — An **individual contact person** linked to a Customer/Supplier/Lead; does **not** create accounting entries.

- Get Contact List

Title	Get Contact List
Method	GET
Path	/contacts
Description	Get the list of contacts

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	Optional	Filters results based on the active status of contacts. Set to **`true`** to fetch only inactive contacts, or **`false`** to fetch only active ones.	`inactive=false`
`limit`	`string`	Optional	Maximum number of records to return in a single response. Useful for pagination. The maximum allowed value is 50.	`limit=50`
`page`	`string`	Optional	The page number of results to retrieve when pagination is applied.	`page=1`
`created_after`	`string`	Optional	Get Contact list created after certain date and time, format (dd-mm-yyyy hh:mm:ss)	`30-04-2026 12:01:15`
`type`	`enum: [Customer, Supplier, Lead, Contact]`	Optional	Filters contacts by type. Customer and Supplier are used for accounting, Lead for deals, and Contact for contact persons under them.	`type=Customer`

Response Schema

Field	Type	Description	Example
data	array	List of contact objects returned in the response.	–
data[].id	string (UUID)	Unique identifier of the contact.	84c0284b-756d-4c0c-aff6-bf00d91f6504
data[].code	string	System-generated contact code.	C0003
data[].name	string	Display name of the contact.	Everest Electronics Suppliers
data[].name_lower	string	Lowercase version of the contact name (used for search/filtering).	everest electronics suppliers
data[].type	string (enum)	Contact type: **Customer, Supplier, Lead, Contact.**	Supplier
data[].inactive	boolean	Indicates if the contact is inactive.	false
data[].accept_buy_sell	boolean	Flag for whether the contact can be used in buy/sell transactions.	false
data[].credit_limit	number	Credit limit assigned to the contact (0 if none).	100000
data[].created_at	string (datetime, ISO 8601)	Timestamp of when the contact was created.	2025-06-11T11:02:03.433128+05:45
data[].credit_term_name	string	Name of the credit term applied.	Net 15
data[].credit_term_days	integer	Number of days for the credit term.	15
data[].credit_term_id	string (UUID)	ID of the credit term, if assigned.	84c0284b-756d-4c0c-aff6-bf00d91f6504
data[].address	string	Contact's primary address.	Newroad, Pokhara
data[].pan	string	PAN (Permanent Account Number) of the contact.	205678934

data[].phone	string	Primary phone number of the contact.	061-520022
data[].email	string	Primary email address of the contact.	sales@everestelectronics.com.np
data[].contact_group_name	string	Name of the contact group, if assigned.	KTM Area
data[].contact_group_id	string (UUID)	ID of the contact group, if assigned.	84c0284b-756d-4c0c-aff6-bf00d91f6504
data[].organization_name	string	Name of the linked organization, if any. (Applicable Only for type `Contact`	Everest Electronics Suppliers
data[].organization_id	string (UUID)	ID of the linked organization, if any.	84c0284b-756d-4c0c-aff6-bf00d91f6504
data[].organization_title	string	Title of the organization contact, if applicable.	Finance Manager
meta_data	object	Pagination metadata.	–
meta_data.page_number	integer	Current page number.	1
meta_data.total_pages	integer	Total number of pages available.	1
meta_data.limit	integer	Max number of records per page.	30
meta_data.current_page_total	integer	Number of records in the current page.	9
meta_data.total	integer	Total number of records across all pages.	9
error	boolean	Indicates whether the request resulted in an error.	false

Example Response

```
{
  "data": [
    {
      "id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
      "code": "C0042",
```

```
      "name": "Kathmandu Enterprise",
      "name_lower": "kathmandu enterprises",
      "type": "Customer",
      "inactive": false,
      "accept_buy_sell": false,
      "credit_limit": 0,
      "created_at": "2025-09-02T17:04:29.675714+05:45",
      "credit_term_name": Net 15,
      "credit_term_days": 15,
      "credit_term_id": 12ac0fe5-9836-44af-ae95-431c4ae61243,
      "address": "Bhadrapur",
      "pan": "444444444",
      "phone": null,
      "email": "gmail@email.com",
      "contact_group_name": Kathmandu District,
      "contact_group_id": "85ceda64-94a5-4dce-addc-d45b74bb458b",
      "organization_name": null,
      "organization_id": null,
      "organization_title": null
    },
    {
      "id": "12ac0fe5-9836-44af-ae95-431c4ae61243",
      "code": "C0040",
      "name": "Nepal Pratisthan",
      "name_lower": "nepal pratisthan",
      "type": "Customer",
      "inactive": false,
      "accept_buy_sell": false,
      "credit_limit": 200000,
      "created_at": "2025-08-27T10:51:29.838007+05:45",
      "credit_term_name": null,
      "credit_term_days": null,
      "credit_term_id": null,
      "address": "Liwali",
      "pan": null,
      "phone": "9779860116440",
      "email": null,
      "contact_group_name": "Kathmandu Kupondol",
      "contact_group_id": "d35eb665-f154-47d3-b5dc-e9cf7f3c5be8",
      "organization_name": null,
      "organization_id": null,
      "organization_title": null
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 17,
    "limit": 2,
    "current_page_total": 2,
    "total": 34
```

```
  },
  "error": false
}
```

- Get Contact By ID or Code

Title	Get Contact by ID or Code
Method	GET
Path	/contacts/{id}
Description	Retrieves detailed information for a single contact by its unique ID (UUID) or Code. This endpoint returns the full contact object. Use this API when you need to fetch a specific contact record rather than a list.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	Required	Unique identifier (UUID or system-generated code) of the contact to be retrieved.	`84c0284b-756d-4c0c-aff6-bf00d91f6504` Or `C0003`

Response Schema

Field	Type	Description	Example
`data`	`object`	Contact object containing full details of the requested contact.	`-`
`data.id`	`string (UUID)`	Unique identifier of the contact.	`9b6cb9f4-e116-42e4-b6f7-f09756f9e4de`
`data.code`	`string`	System-generated contact code.	`C0042`
`data.name`	`string`	Display name of the contact.	`Kathmandu Exim Private Limited`
`data.name_lower`	`string`	Lowercase version of the contact name (used internally for search).	`kathmandu exim private limited`
`data.type`	`string (enum)`	Contact type: Customer, Supplier, Lead, or Contact.	`Customer`
`data.inactive`	`boolean`	Indicates if the contact is inactive.	`false`

data.accept_buy_sell	boolean	Flag for whether the contact can be used in buy/sell transactions.	false
data.credit_limit	number	Credit limit assigned to the contact (0 if none).	100000
data.created_at	string (datetime, ISO 8601)	Timestamp of when the contact was created.	2025-09-02T17:04:29.675714+05:45
data.credit_term_name	string	Name of the credit term applied, if any.	Net 30
data.credit_term_days	integer	Number of days for the credit term.	30
data.credit_term_id	string (UUID)	ID of the credit term, if assigned.	9b6cb9f4-e116-42e4-b6f7-f09756f9e4de
data.address	string	Contact's primary address.	Bhadrapur
data.pan	string	PAN (Permanent Account Number) of the contact.	309876834
data.phone	string	Primary phone number of the contact.	9807878374
data.email	string	Primary email address of the contact.	hello@ktmexim.com.np
data.contact_group_name	string	Name of the contact group, if assigned.	KTM Area
data.contact_group_id	string (UUID)	ID of the contact group, if assigned.	9b6cb9f4-e116-42e4-b6f7-f09756f9e4de
data.organization_name	string	Name of the linked organization, if any. (Applicable only for type Contact).	Kathmandu Exim Private Limited
data.organization_id	string (UUID)	ID of the linked organization, if any.	9b6cb9f4-e116-42e4-b6f7-f09756f9e4de
data.organization_title	string	Title of the organization contact, if applicable.	CEO
error	boolean	Indicates whether the request resulted in an error.	false

Example Response

```json
{
  "data": {
    "id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
    "code": "C0042",
    "name": "Kathmandu Enterprises",
    "name_lower": "kathmandu ",
    "type": "Customer",
    "inactive": false,
    "accept_buy_sell": false,
    "credit_limit": 0,
    "created_at": "2025-09-02T17:04:29.675714+05:45",
    "credit_term_name": null,
    "credit_term_days": null,
    "credit_term_id": null,
    "address": "Bhadrapur",
    "pan": "444444444",
    "phone": null,
    "email": "gmail@email.com",
    "contact_group_name": null,
    "contact_group_id": null,
    "organization_name": null,
    "organization_id": null,
    "organization_title": null
  },
  "error": false
}
```

- Mark Contact As Inactive

Title	Mark Contact As Inactive
Method	PATCH
Path Parameters	/contacts/{id}/inactive
Description	Marks a contact as inactive using its unique ID (UUID) or Code. Once marked inactive, the contact will no longer appear in active lists but remains available in records and reports for reference. Use this endpoint to disable a contact without permanently deleting it.

Query Parameters

Parameter	Type	Required	Description	Example

`id`	`string`	Required	Unique identifier (UUID or system-generated code) of the contact to be retrieved.	`19a52945-aa08-4ace-9a8a-12ae9c03ca37`
				Or
				`C0003`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Mark Contact As Active

Title	Mark Contact As Active
Method	PATCH
Path Parameters	/contacts/{id}/active
Description	Marks an inactive contact as active using its unique ID (UUID) or Code. Once reactivated, the contact will reappear in active lists and can again be used in transactions and workflows. Use this endpoint to restore a previously inactive contact without creating a new record.

Query Parameters

Parameter	Type	Required	Description	Example

`id`	`string`	Required	Unique identifier (UUID or system-generated code) of the contact to be retrieved.	`19a52945-aa08-4ace-9a8a-12ae9c03ca37`
				Or
				`C0003`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create a Contact

Title	Create a Contact
Method	POST
Path Parameters	/contacts
Description	Creates a new contact in Tigg using the provided details. A contact can be of type Customer, Supplier, Lead, or Contact (contact person). Once created, the contact becomes available for use across modules—such as accounting transactions (Customer/Supplier), sales deals (Lead), or as a linked contact person under another record. Use this endpoint to add new business entities or individuals into the system.

Request Schema

Field	Type	Required	Description	Example
`type`	`string (enum)`	Required	Defines the type of contact. Valid values: `Customer`, `Supplier`, `Lead`, `Contact`.	`"Customer"`
`code`	`string`	Required	Unique system or custom code for the contact. Must be unique across all contacts.	`"C0045"`
`name`	`string`	Required	Display name of the contact. Must be unique across all contacts.	`"Sudarshan Raj Chapagain"`
`address`	`string`	Optional	Primary address of the contact.	`"Kathmandu"`
`email`	`string`	Optional	Primary email address of the contact.	`"hello@ktmexim.com"`
`phone_number`	`string`	Optional	Primary phone number of the contact.	`"9801234567"`
`pan_no`	`string`	Optional	Permanent Account Number (PAN) of the contact. Must be at least 9 digits.	`"305678934"`
`contact_group_id`	`string (UUID)`	Optional	ID of the contact group this contact belongs to.	`"84c0284b-756d-4c0c-aff6-bf00d91f6504"`
`credit_limit`	`number`	Optional	Credit limit assigned to the contact (0 if none).	`50000`

credit_term_id	string (UUID)	Optional	ID of the credit term applied, if any.	"95cbe166-6bce-42cb-8d66-0a5e37961883"
organization_id	string (UUID)	Optional	ID of the linked organization (only for `Contact` type).	"95cbe166-6bce-42cb-8d66-0a5e37961883"
organization_title	string	Optional	Title/role of the contact person within the linked organization. (only for `Contact` type).	"Finance Manager"
override	boolean	Optional	If set to `true`, duplicate validation for Name, Phone, or PAN is bypassed when creating a contact. If set to `false`, duplicate Name, Phone, or PAN values are not allowed.	true
accept_buy_sell	boolean	Optional	When the contact type is `Customer` and this field is set to true, the contact can also act as a `Supplier`, allowing purchase transactions (e.g., purchase bills) to be recorded against it. Similarly, when the type is Supplier, setting this field to true allows sales transactions against that supplier. For all other contact types, this field should remain false. Indicates whether the contact can be used for both buy and sell transactions.	false

Example Request

```
{
"type": "Customer",
"code": "C0045",
"name": "Kathmandu Distributor Enterprise",
"address": "Naya Bazar, kathmandu",
"email": "hello@ktmexim.com",
"phone_number": "9801234569",
"pan_no": "309889889",
"contact_group_id": "d9f68ef0-e973-4bc9-a440-aa14ef75fc4d",
"credit_limit": 500000,
"credit_term_id": "ee8b0d22-3f4d-45f0-9588-29bcf983e228",
"organization_id": "",
"organization_title": "",
```

```
"override": true,
"accept_buy_sell": false
}
```

Response Schema

Field	Type	Description	Example
id	string (UUID)	Unique identifier of the newly created contact.	25c3293b-5a16-45cc-94fc-8540da56370a
code	string	System-generated or user-defined unique contact code.	C0045
created_at	string (datetime, ISO 8601)	Timestamp of when the contact was created.	2025-09-26T17:04:17.610782002+05:45

Example Response

```
{
  "data": {
    "id": "359c33ca-70fd-4ae3-9e9d-485ab2054c2c",
    "code": "C0051",
    "created_at": "2025-09-30T15:59:34.633413822+05:45"
  },
  "error": false
}
```

- Update a Contact By ID or Code

Title	Update a Contact By ID or Code
Method	POST
Path Parameters	/contacts/{id}
Description	Updates the details of an existing contact in Tigg using its unique ID (UUID) or Code. This endpoint allows modifying fields such as name, address, email, phone, PAN, credit terms, and other attributes. It can be used to correct contact information, adjust accounting details (e.g., credit limit or terms), or change organizational assignments. The update does not create a new contact; it modifies the existing record while preserving its transaction history.

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`type`	`string (enum)`	Required	Defines the type of contact. Valid values: `Customer`, `Supplier`, `Lead`, `Contact`.	`"Customer"`
`code`	`string`	Required	Unique system or custom code for the contact. Must be unique across all contacts.	`"C0045"`
`name`	`string`	Required	Display name of the contact. Must be unique across all contacts.	`"Sudarshan Raj Chapagain"`
`address`	`string`	Optional	Primary address of the contact.	`"Kathmandu"`
`email`	`string`	Optional	Primary email address of the contact.	`"hello@ktmexim.com"`
`phone_number`	`string`	Optional	Primary phone number of the contact.	`"9801234567"`
`pan_no`	`string`	Optional	Permanent Account Number (PAN) of the contact. Must be at least 9 digits.	`"305678934"`
`contact_group_id`	`string (UUID)`	Optional	ID of the contact group this contact belongs to.	`"84c0284b-756d-4c0c-aff6-bf00d91f6504"`

credit_limit	number	Optional	Credit limit assigned to the contact (0 if none).	50000
credit_term_id	string (UUID)	Optional	ID of the credit term applied, if any.	"95cbe166-6bce-42cb-8d66-0a5e37961883"
organization_id	string (UUID)	Optional	ID of the linked organization (only for `Contact` type).	"95cbe166-6bce-42cb-8d66-0a5e37961883"
override	boolean	Optional	If set to `true`, duplicate validation for Name, Phone, or PAN is bypassed when creating a contact. If set to `false`, duplicate Name, Phone, or PAN values are not allowed.	true
accept_buy_sell	boolean	Optional	When the contact type is `Customer` and this field is set to true, the contact can also act as a `Supplier`, allowing purchase transactions (e.g., purchase bills) to be recorded against it. Similarly, when the type is Supplier, setting this field to true allows sales transactions against that supplier. For all other contact types, this field should remain false. Indicates whether the contact can be used for both buy and sell transactions.	false

Example Request

```
{
"type": "Customer",
"code": "C0045",
"name": "Kathmandu Distributor Enterprise",
"address": "Naya Bazar, kathmandu",
"email": "hello@ktmexim.com",
"phone_number": "9801234569",
"pan_no": "309889889",
"contact_group_id": "d9f68ef0-e973-4bc9-a440-aa14ef75fc4d",
"credit_limit": 500000,
"credit_term_id": "ee8b0d22-3f4d-45f0-9588-29bcf983e228",
```

```
"organization_id": "",
"override": true,
"accept_buy_sell": false
}
```

Response Schema

Field	Type	Description	Example
`id`	string (UUID)	Unique identifier of the newly created contact.	`25c3293b-5a16-45cc-94fc-8540da56370a`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": {
    "id": "359c33ca-70fd-4ae3-9e9d-485ab2054c2c",
  },
  "error": false
}
```

Contact Group

In Tigg, a Contact Group is a way to categorize and organize multiple contacts under a common group for easier management and reporting. Contact Groups do not directly create accounting entries but influence how contacts are organized and reported across modules.

- Get Contact Group List

Title	Get Contact Group List
Method	GET
Path	/contact-groups
Description	Get the list of contact groups

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	Optional	Filters results based on the active status of the contact group. Set to **`true`** to fetch only inactive contact groups, or **`false`** to fetch only active ones.	`inactive=false`
`limit`	`string`	Optional	Maximum number of records to return in a single response. Useful for pagination. The maximum allowed value is 50.	`limit=50`
`page`	`string`	Optional	The page number of results to retrieve when pagination is applied.	`page=1`

Response Schema

Field	Type	Description	Example
`data`	`array`	List of contact group objects returned in the response.	-
`data[].id`	`string (UUID)`	Unique identifier of the contact group.	`3325c6fa-8d71-4cfd-88fa-587992c32ada`
`data[].name`	`string`	Display name of the contact group.	`Kathmandu Kupondol`
`data[].name_lower`	`string`	Lowercase version of the contact group name (used for search/filtering).	`kathmandu kupondol`

data[].parent_contact_group_id	string (UUID)	ID of the parent contact group if it belongs to a hierarchy; otherwise null.	d9f68ef0-e973-4bc9-a440-aa14ef75fc4d
data[].parent_contact_group_name	string	Name of the parent contact group if applicable; otherwise null.	Chitwan Area
data[].description	string	Optional description for the contact group.	This is Description
data[].created_at	string (ISO datetime)	Timestamp when the contact group was created.	2025-08-26T16:41:18.504019+05:45
data[].inactive	boolean	Status flag — false if active, true if the contact group is inactive.	false

Example Response


```
{
  "data": [{
       "id": "85ceda64-94a5-4dce-addc-d45b74bb458b",
       "name": "Dhading 1",
       "name_lower": "dhading 1",
       "parent_contact_group_id":
"57a3a8c2-7c4d-4e96-ba8e-9ec384a12379",
       "parent_contact_group_name": "Bagmati Pradesh",
       "description": "Contact within Bagmati District ",
       "created_at": "2025-09-30T15:07:53.297265+05:45",
       "inactive": false
     },
     {
       "id": "ca94e494-fa71-486e-b8a2-1761d31e97b3",
       "name": "Dhading 2",
       "name_lower": "dhading 2",
       "parent_contact_group_id":
"57a3a8c2-7c4d-4e96-ba8e-9ec384a12379",
       "parent_contact_group_name": "Bagmati Pradesh",
       "description": "Contact within Bagmati District new",
       "created_at": "2025-09-30T15:07:37.053862+05:45",
       "inactive": false
     }],
  "meta_data": {
    "page_number": 1,
    "total_pages": 11,
    "limit": 2,
    "current_page_total": 2,
    "total": 21
  },
"error": false
```

```
}
```

- Get Contact Group By ID or Name

Title	Get Contact Group by ID or Name
Method	GET
Path	/contact-groups/{id}
Description	Retrieves detailed information for a single contact group by its unique ID (UUID) or Name. This endpoint returns the full contact group object. Use this API when you need to fetch a specific contact group record rather than a list.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	Required	Unique identifier (UUID or Name) of the contact group to be retrieved.	`84c0284b-756d-4c0c-aff6-bf00d91f6504` Or `KTM Area`

Response Schema

Field	Type	Description	Example
`data`	`array`	List of contact group objects returned in the response.	-
`id`	`string (UUID)`	Unique identifier of the contact group.	`3325c6fa-8d71-4cfd-88fa-587992c32ada`
`name`	`string`	Display name of the contact group.	`Kathmandu Kupondol`
`name_lower`	`string`	Lowercase version of the contact group name (used for search/filtering).	`kathmandu kupondol`
`parent_contact_group_id`	`string (UUID)`	ID of the parent contact group if it belongs to a hierarchy; otherwise null.	`d9f68ef0-e973-4bc9-a440-aa14ef75fc4d`
`parent_contact_group_name`	`string`	Name of the parent contact group if applicable; otherwise null.	`Chitwan Area`
`description`	`string`	Optional description for the contact group.	`This is Description`

created_at	string (ISO datetime)	Timestamp when the contact group was created.	2025-08-26T16:41:18.504019+05:45
inactive	boolean	Status flag — false if active, true if the contact group is inactive.	false

Example Response


```
{
  "data": {
    "id": "85ceda64-94a5-4dce-addc-d45b74bb458b",
    "name": "Dhading 1",
    "name_lower": "dhading 1",
    "parent_contact_group_id": "57a3a8c2-7c4d-4e96-ba8e-9ec384a12379",
    "parent_contact_group_name": "Bagmati Pradesh",
    "description": "Contact within Bagmati District ",
    "created_at": "2025-09-30T15:07:53.297265+05:45",
    "inactive": false
  },
  "error": false
}
```

- Mark Contact Group As Inactive

Title	Mark Contact Group As Inactive
Method	PATCH
Path Parameters	/contact-groups/{id}/inactive
Description	Marks a contact Group as inactive using its unique ID (UUID) or Name. Once marked inactive, the contact will no longer appear in active lists but remains available in records and reports for reference. Use this endpoint to disable a contact group without permanently deleting it.

Query Parameters

Parameter	Type	Required	Description	Example

`id`	`string`	Required	Unique identifier (UUID or Name) of the contact group to be retrieved.	`84c0284b-756d-4c0c-aff6-bf00d91f6504`
				Or
				`KTM Area`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Mark Contact Group As Active

Title	Mark Contact Group As Active
Method	PATCH
Path Parameters	/contacts/{id}/active
Description	Marks an inactive contact group as active using its unique ID (UUID) or Name. Once reactivated, the contact will reappear in active lists and can again be used in transactions and workflows. Use this endpoint to restore a previously inactive contact without creating a new record.

Query Parameters

Parameter	Type	Required	Description	Example

`id`	`string`	Required	Unique identifier (UUID or system-generated code) of the contact to be retrieved.	`19a52945-aa08-4ace-9a8a-12ae9c03ca37`
				Or
				`KTM Area`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create Contact Group

Title	Create Contact Group
Method	POST
Path Parameters	/contact-groups
Description	Creates a new contact group in Tigg. Contact groups are used to organize and categorize contacts (customers, suppliers, leads, or contact persons) into logical segments. You can optionally assign a parent group to build a hierarchy of groups. Use this endpoint to manage group structures for easier reporting, filtering, and contact management.

Request Schema

Field	Type	Required	Description	Example
`name`	`string`	Required	The name of the contact group. Contact Group needs to be unique.	`"Bagmati"`
`parent_contact_group_id`	`string(UUID)`	Optional	The UUID of the parent contact group if creating a nested group. Either parent_contact_group_id or parent_contact_group_name may be provided to indicate the parent relationship	`"57a3a8c2-7c4d-4e96-ba8e-9ec384a12379"`
`parent_contact_group_name`	`string`	Optional	The human-readable name of the parent contact group. Either parent_contact_group_name or parent_contact_group_id may be provided to indicate the parent relationship	`"Bagmati Pradesh"`
`description`	`string`	Optional	A short description of the contact group.	`"Contact within Bagmati District"`

Example Request

```
{
  "name": "Bagmati",
```

```
  "parent_contact_group_id": "57a3a8c2-7c4d-4e96-ba8e-9ec384a12379",
  "parent_contact_group_name": "Bagmati Pradesh",
  "description": "Contact within Bagmati District"
}
```


Response Schema

Field	Type	Description	Example
data	string	Status message indicating the result of the operation.	success
data.id	String (UUID)	Unique identifier of the contact group.	6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed
data.created_at	string (datetime, ISO 8601)	Timestamp of when the contact group was created.	2025-09-30T12:42:22.993200648+05:45
error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": {
    "id": "6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed",
    "created_at": "2025-09-30T12:42:22.993200648+05:45"
  },
  "error": false
}
```

- Update Contact Group

Title	Update Contact Group
Method	POST
Path Parameters	/contact-groups/{id}
Description	Updates the details of an existing contact group identified by its unique ID or name. This endpoint allows modifying attributes such as the group name, parent group, and description. Use this API to maintain accurate and consistent contact group information.

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`name`	`string`	Required	The name of the contact group. Contact Group needs to be unique.	`"Bagmati"`
`parent_contact_group_id`	`string(UUID)`	Optional	The UUID of the parent contact group if creating a nested group. Can be used alternative to `parent_contact_group_name`	`"57a3a8c2-7c4d-4e96-ba8e-9ec384a12379"`
`parent_contact_group_name`	`string`	Optional	The name of the parent contact group if creating a nested group. Can be used alternative to `parent_contact_group_id`	`Bagmati Pradesh`
`description`	`string`	Optional	A short description of the contact group.	`"Contact within Bagmati District"`

Example Request Body

```
{
  "name": "Kathmandu",
  "parent_contact_group_id": "57a3a8c2-7c4d-4e96-ba8e-9ec384a12379",
  "parent_contact_group_name": "Bagmati Pradesh",
  "description": "Contact within Bagmati District"
```

```
}
```

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`data.id`	`String (UUID)`	Unique identifier of the contact group.	`6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response


```
{
  "data": {
    "id": "6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed"
   },
  "error": false
}
```

Accounts

In Tigg, an **Account** is a fundamental entity used to classify and record all financial transactions within the accounting system. Accounts determine how entries are posted in ledgers and reported in financial statements. The **type** field defines the nature and purpose of each account:

- **Bank** — Represents bank accounts; used for deposits, withdrawals, and bank reconciliations.
- **Cash** — Represents petty cash or cash-in-hand; used for direct cash transactions.
- **Customer** — Represents receivables; linked with sales invoices, receipts, and customer statements.
- **Supplier** — Represents payables; linked with purchase bills, payments, and supplier statements.
- **Normal** — Represents general accounts such as income, expenses, assets, and liabilities not tied to a specific customer or supplier.

- Get Account List

Title	Get Account List
Method	GET
Path	/accounts
Description	Retrieve a list of accounts. Use this API to fetch accounts filtered by type, status (active/inactive), or to paginate results.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	Filters results based on the active status of the account. Set to true to fetch only inactive accounts, or false to fetch only active ones.	`inactive=false`
`limit`	`string`	`Optional`	Maximum number of records to return in a single response. Useful for pagination. The maximum allowed value is 50.	`limit=50`
`page`	`string`	`Optional`	The page number of results to retrieve when pagination is applied.	`page=1`
`type`	`string (enum)`	`Optional`	Filter accounts by type. Allowed values: Bank, Cash, Customer, Supplier, Normal.	`type=Bank`

Response Schema

Field	Type	Description	Example
data	array	List of account objects returned in the response.	–
data[].id	string (UUID)	Unique identifier of the account.	c23cbef4-de56-4138-88ec-7201b648b256
data[].code	string	System-generated account code.	IE0029
data[].name	string	Display name of the account.	printing - ink0
data[].name_lower	string	Lowercase version of the account name (used for search/filtering).	printing - ink0
data[].type	string	The type of account. One of: Bank, Cash, Customer, Supplier, Normal.	Normal
data[].account_class_id	string (UUID)	ID of the account class.	796309ea-aba8-4c1d-8377-c77cacffc292
data[].account_class_name	string	Name of the account class.	Expenses
data[].primary_group_id	string (UUID)	ID of the primary group the account belongs to.	fa8f0339-f8ba-4c07-a362-0a42c28f3a86
data[].primary_group_name	string	Name of the primary group.	Indirect Expenses
data[].parent_group_id	string (UUID)	ID of the parent group the account belongs to.	fa8f0339-f8ba-4c07-a362-0a42c28f3a86
data[].parent_group_name	string	Name of the parent group.	Indirect Expenses
data[].description	string	Optional description for the account.	Account short description
data[].inactive	boolean	Status flag — false if active, true if the account is inactive.	false
data[].created_at	string (ISO datetime)	Timestamp when the account was created.	2025-09-18T14:27:31.342272+05:45

meta_data.page_number	integer	Current page number of the results.	1
meta_data.total_pages	integer	Total number of pages available.	27
meta_data.limit	integer	Maximum number of records returned per page.	2
meta_data.current_page_total	integer	Number of records in the current page.	2
meta_data.total	integer	Total number of records across all pages.	54
error	boolean	Indicates if an error occurred. Returns false if successful.	false

Example Response


```
{
  "data": [
    {
      "id": "c23cbef4-de56-4138-88ec-7201b648b256",
      "code": "IE0029",
      "name": "printing - ink0",
      "name_lower": "printing - ink0",
      "type": "Normal",
      "account_class_id": "796309ea-aba8-4c1d-8377-c77cacffc292",
      "account_class_name": "Expenses",
      "primary_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
      "primary_group_name": "Indirect Expenses",
      "parent_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
      "parent_group_name": "Indirect Expenses",
      "description": "kjkjk",
      "inactive": false,
      "created_at": "2025-09-18T14:27:31.342272+05:45"
    },
    {
      "id": "56f35ef6-bbbd-4da7-a67a-10c9589d79c4",
      "code": "IE0028",
      "name": "printing - ink",
      "name_lower": "printing - ink",
      "type": "Normal",
      "account_class_id": "796309ea-aba8-4c1d-8377-c77cacffc292",
      "account_class_name": "Expenses",
      "primary_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
      "primary_group_name": "Indirect Expenses",
      "parent_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
      "parent_group_name": "Indirect Expenses",
      "description": "this is description",
```

```
      "inactive": false,
      "created_at": "2025-09-18T14:26:46.753877+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 27,
    "limit": 2,
    "current_page_total": 2,
    "total": 54
  },
  "error": false
}
```

- Get Account By ID or Code

Title	Get Account By Id or Code
Method	GET
Path	/accounts/{id}
Description	Retrieves detailed information for a single account by its unique ID (UUID) or Code. This endpoint returns the full account object. Use this API when you need to fetch a specific account record rather than a list.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	Required	Unique Account ID (UUID) or Account Code	3cefd862-548b-4a2c-9c8c-bf666be1cb07 or IE0027

Response Schema

Field	Type	Description	Example
`data.id`	`string`	Unique identifier (UUID) of the account	`3cefd862-548b-4a2c-9c8c-bf666be1cb07`
`data.code`	`string`	Unique code assigned to the account	`IE0027`
`data.name`	`string`	Name of the account	`Bank charge`
`data.name_lower`	`string`	Lowercase representation of account name	`bank charge`
`data.type`	`string`	Type of account (enum: Bank, Cash, Customer, Supplier, Normal)	`Normal`
`data.account_class_id`	`string`	ID of the account class	`796309ea-aba8-4c1d-8377-c77cacffc292`
`data.account_class_name`	`string`	Name of the account class	`Expenses`
`data.primary_group_id`	`string`	ID of the primary group	`fa8f0339-f8ba-4c07-a362-0a42c28f3a86`
`data.primary_group_name`	`string`	Name of the primary group	`Indirect Expenses`
`data.parent_group_id`	`string`	ID of the parent group	`fa8f0339-f8ba-4c07-a362-0a42c28f3a86`

data.parent_group_name	string	Name of the parent group	Indirect Expenses
data.description	string	Description of the account	Account Related to bank charge
data.inactive	boolean	Status flag to indicate if the account is inactive	false
data.created_at	string	Timestamp of account creation (ISO 8601)	2025-09-11T18:12:57.834642+05:45
error	boolean	Indicates whether an error occurred	false

Example Response


```
{
  "data": {
    "id": "3cefd862-548b-4a2c-9c8c-bf666be1cb07",
    "code": "IE0027",
    "name": "Bank charge",
    "name_lower": "bank charge",
    "type": "Normal",
    "account_class_id": "796309ea-aba8-4c1d-8377-c77cacffc292",
    "account_class_name": "Expenses",
    "primary_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
    "primary_group_name": "Indirect Expenses",
    "parent_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
    "parent_group_name": "Indirect Expenses",
    "description": "Account Related to bank charge",
    "inactive": false,
    "created_at": "2025-09-11T18:12:57.834642+05:45"
  },
  "error": false
}
```

- Mark Account As Inactive

Title	Mark Account As Inactive
Method	PATCH
Path Parameters	/accounts/{id}/inactive
Description	Marks a specific account as inactive using its unique ID (UUID) or Code. Inactive accounts are retained in the database for historical purposes but are not available for new transactions. Use this API to disable an account without permanently deleting it.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	Required	Unique Account ID (UUID) or Account Code	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or IE0027`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Mark Account As Active

Title	Mark Account As Active
Method	PATCH
Path Parameters	/accounts/{id}/active
Description	Marks a specific account as active using its unique ID (UUID) or Code. Once reactivated, the account can be used again in new transactions. Use this API to re-enable an account that was previously marked inactive.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	Required	Unique Account ID (UUID) or Account Code	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or IE0027`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create an Account

Title	Create an account
Method	POST
Path Parameters	/accounts
Description	Creates a new account in the system with the provided details. This API can only be used to create accounts of type Normal. Other account types such as Customer, Supplier, Bank, or Cash must be created using their respective APIs. Use this API to add new normal accounts under the appropriate parent group.

Request Schema

Field	Type	Required	Description	Example
name	string	Required	Name of the account	Office Rent
code	string	Required	Unique code for the account (must be unique)	IE00988
parent_group_id	string	Conditional	The UUID of the parent group under which this account will be created. Alternatively, the parent_group_name can be used in place of this. Required if parent_group_name is not provided.	fa8f0339-f8ba-4c07-a362-0a42c28f3a86
parent_group_name	string	Conditional	Name of the parent group. Required if parent_group_id is not provided.	Indirect Expenses
description	string	Optional	Description of the account	Sample Description for Office Rent

Example Request

```
{
  "name": "Office Rent",
  "code": "IE00988",
  "parent_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
  "parent_group_name": "Indirect Expenses",
  "description": "Sample Description for Office Rent"
}
```

Response Schema

Field	Type	Description	Example
data.id	string	Unique identifier (UUID) of the created account	87cf6947-b1a7-4843-9d25-3ff3343ca119
data.code	string	Code of the newly created account	IE0030
data.created_at	string	Timestamp when the account was created (ISO 8601)	2025-09-30T17:06:03.43455737+05:45
error	boolean	Indicates whether an error occurred	false

Example Response

```
{
  "data": {
    "id": "87cf6947-b1a7-4843-9d25-3ff3343ca119",
    "code": "IE0030",
    "created_at": "2025-09-30T17:06:03.43455737+05:45"
  },
  "error": false
}
```

- Update an Account by ID or Code

Title	Update and Account By ID or Code
Method	POST
Path Parameters	/accounts/{id}
Description	Updates the details of an existing account identified by its ID (UUID) or Code. This API can only update accounts of type Normal. Other account types such as Customer, Supplier, Bank, or Cash must be updated using their respective APIs.

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`name`	`string`	`Required`	Name of the account	`Office Rent`
`code`	`string`	`Required`	Unique code for the account (must be unique)	`IE00988`
`parent_group_id`	`string`	`Required`	The UUID of the parent group under which this account will be created. Alternatively, the parent_group_name can be used in place of this.	`fa8f0339-f8ba-4c07-a362-0a42c28f3a86`
`description`	`string`	`Optional`	Description of the account	`Sample Description for Office Rent`

Example Request

```
{
  "name": "Office Rent",
  "code": "IE00988",
  "parent_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
  "description": "Sample Description for Office Rent"
}
```

Response Schema

Field	Type	Description	Example
`data.id`	`string`	Unique identifier (UUID) of the created account	`87cf6947-b1a7-4843-9d25-3ff3343ca119`
`error`	`boolean`	Indicates whether an error occurred	`false`

Example Response


```
{
  "data": {
    "id": "87cf6947-b1a7-4843-9d25-3ff3343ca119"
   },
  "error": false
}
```

Account Group

In Tigg, an Account Group is used to organize and classify accounts into a structured hierarchy for easier management, reporting, and compliance. Account Groups determine how accounts roll up into financial statements and provide a logical framework for categorizing transactions.

Use Account Groups to structure your chart of accounts, enforce consistency across records, and improve the clarity of financial reporting.

- Get Account Group List

Title	Get Account Group List
Method	GET
Path	/account-groups
Description	Retrieve a list of account groups. Use this API to fetch account groups filtered by status (active/inactive) or to paginate results. Account groups help organize accounts into hierarchies for structured reporting and financial statement preparation.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	Filters results based on the active status of the account group. Set to true to fetch only inactive account groups, or false to fetch only active ones.	`inactive=false`
`limit`	`string`	`Optional`	Maximum number of records to return in a single response. Useful for pagination. The maximum allowed value is 50.	`limit=50`
`page`	`string`	`Optional`	The page number of results to retrieve when pagination is applied.	`page=1`

Response Schema

Field	Type	Description	Example
`data`	`array`	List of account group objects returned in the response.	`-`
`data[].id`	`string (UUID)`	Unique identifier of the account group.	`0f5a4c55-726e-44e3-8316-5d2aa992fd8b`
`data[].name`	`string`	Display name of the account group.	`Administrative Expenses`

data[].name_lower	string	Lowercase version of the account group name (used for search/filtering).	Administrative expenses
data[].account_class_id	string (UUID)	ID of the linked account class.	796309ea-aba8-4c1d-8377-c77cacffc292
data[].account_class_name	string	Name of the linked account class.	Expenses
data[].primary_group_id	string (UUID)	ID of the primary group associated with this account group.	fa8f0339-f8ba-4c07-a362-0a42c28f3a86
data[].primary_group_name	string	Name of the primary group.	Indirect Expenses
data[].parent_group_id	string (UUID)	ID of the parent account group (if nested). Null if none.	98ddb0d2-b18e-4560-be19-8be55770b773
data[].parent_group_name	string	Name of the parent account group (if nested).	Indirect Expenses
data[].description	string	Optional description of the account group.	Sample Description of the account group
data[].inactive	boolean	Status flag — false if active, true if inactive.	false
data[].created_at	string (ISO datetime)	Timestamp when the account group was created.	2025-09-18T14:59:47.678892+05:45
meta_data	object	Pagination metadata.	–
meta_data.page_number	integer	Current page number.	1
meta_data.total_pages	integer	Total number of pages available.	27
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records in the current page.	2
meta_data.total	integer	Total number of records across all pages.	54
error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": [
    {
      "id": "0f5a4c55-726e-44e3-8316-5d2aa992fd8b",
      "name": "Area-Kathmandu-4",
      "name_lower": "area-kathmandu-4",
      "account_class_id": "796309ea-aba8-4c1d-8377-c77cacffc292",
      "account_class_name": "Expenses",
      "primary_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
      "primary_group_name": "Indirect Expenses",
      "parent_group_id": "98ddb0d2-b18e-4560-be19-8be55770b773",
      "parent_group_name": "Other Expenses two",
      "description": "",
      "inactive": false,
      "created_at": "2025-09-18T14:59:47.678892+05:45"
    },
    {
       "id": "dc618f0a-2f16-4788-9281-9d744c851bd0",
      "name": "Area-Kathmandu-2",
      "name_lower": "area-kathmandu-2",
      "account_class_id": "796309ea-aba8-4c1d-8377-c77cacffc292",
      "account_class_name": "Expenses",
      "primary_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
      "primary_group_name": "Indirect Expenses",
      "parent_group_id": "98ddb0d2-b18e-4560-be19-8be55770b773",
      "parent_group_name": "Other Expenses two",
      "description": "",
      "inactive": false,
      "created_at": "2025-09-18T14:59:34.540946+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 27,
    "limit": 2,
    "current_page_total": 2,
     "total": 54
  },
  "error": false
}
```

- Get Account Group by ID or Name

Title	Get Account Group by ID Or Name
Method	GET
Path	/account-groups/{id}
Description	Retrieve a list of account groups. Use this API to fetch account groups filtered by status (active/inactive) or to paginate results. Account groups help organize accounts into hierarchies for structured reporting and financial statement preparation.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Account Group ID (UUID) or Name to fetch.	`0f5a4c55-726e-44e3-8316-5d2aa992fd8b or Administrative Expenses`

Response Schema

Field	Type	Description	Example
`data`	`array`	List of account group objects returned in the response.	`-`
`data[].id`	`string (UUID)`	Unique identifier of the account group.	`0f5a4c55-726e-44e3-8316-5d2aa992fd8b`
`data[].name`	`string`	Display name of the account group.	`Administrative Expenses`
`data[].name_lower`	`string`	Lowercase version of the account group name (used for search/filtering).	`Administrative expenses`
`data[].account_class_id`	`string (UUID)`	ID of the linked account class.	`796309ea-aba8-4c1d-8377-c77cacffc292`
`data[].account_class_name`	`string`	Name of the linked account class.	`Expenses`
`data[].primary_group_id`	`string (UUID)`	ID of the primary group associated with this account group.	`fa8f0339-f8ba-4c07-a36`

			2-0a42c28f3a86
data[].primary_group_name	string	Name of the primary group.	Indirect Expenses
data[].parent_group_id	string (UUID)	ID of the parent account group (if nested). Null if none.	98ddb0d2-b18e-4560-be19-8be55770b773
data[].parent_group_name	string	Name of the parent account group (if nested).	Indirect Expenses
data[].description	string	Optional description of the account group.	Sample Description of the account group
data[].inactive	boolean	Status flag — false if active, true if inactive.	false
data[].created_at	string (ISO datetime)	Timestamp when the account group was created.	2025-09-18T14:59:47.678892+05:45
meta_data	object	Pagination metadata.	–
meta_data.page_number	integer	Current page number.	1
meta_data.total_pages	integer	Total number of pages available.	27
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records in the current page.	2
meta_data.total	integer	Total number of records across all pages.	54
error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": {
    "id": "6478efb2-17cf-43bb-9ada-d7246150b03d",
    "name": "Professional Service Fee",
    "name_lower": "professional service fee",
    "account_class_id": "796309ea-aba8-4c1d-8377-c77cacffc292",
    "account_class_name": "Expenses",
```

```
    "primary_group_id": "fa8f0339-f8ba-4c07-a362-0a42c28f3a86",
    "primary_group_name": "Indirect Expenses",
    "parent_group_id": "796123e2-99b1-48d3-b2eb-8e65cb477a2a",
    "parent_group_name": "General Administrative Expenses",
    "description": "",
    "inactive": false,
    "created_at": "2025-06-11T10:47:37.110808+05:45"
  },
  "error": false
}
```

- Mark Account Group as Inactive

Title	Mark Account Group As inactive
Method	PATCH
Path Parameters	/account-groups/{id}/inactive
Description	Marks an account group as inactive using its unique ID (UUID) or Name. Once marked inactive, the contact will no longer appear in active lists but remains available in records and reports for reference. Use this endpoint to disable an account group without permanently deleting it.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Account group ID (UUID) or Account Group Name	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or Administrative Expenses`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Mark Account Group as Active

Title	Mark Account Group As Active
Method	PATCH
Path Parameters	/account-groups/{id}/active
Description	Marks a specific account account as active using its unique ID (UUID) or Name. Once reactivated, the account group can be used again. Use this API to re-enable an account group that was previously marked inactive.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Account group ID (UUID) or Account Group Name	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or Administrative Expenses`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create Account Group

Title	Create Account Group
Method	POST
Path Parameters	/account-groups
Description	Creates a new account group in the system. The name must be unique across all account groups. A parent group can be assigned by providing either the parent_group_id or the parent_group_name (at least one is required). Use this API to structure account groups for better classification and reporting.

Request Schema

Field	Type	Required	Description	Example
name	string	Required	Name of the account group. Must be unique.	Professional Service Fees
parent_group_id	string (UUID)	Conditional	UUID of the parent account group under which this group will be created. Required if parent_group_name is not provided.	98ddb0d2-b18e-4560-be19-8be55770b773
parent_group_name	string	Conditional	Name of the parent account group. Required if parent_group_id is not provided.	Other Expenses
description	string	Optional	Optional description of the account group.	This is Description

Example Request

```
{
  "name": "Professional Service Fees",
  "parent_group_id": "98ddb0d2-b18e-4560-be19-8be55770b773",
  "parent_group_name": "Other Expenses",
  "description": "This is Description"
}
```

Response Schema

Field	Type	Description	Example
data.id	String (UUID)	Unique identifier of the account group.	6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed
data.created_at	string (datetime, ISO 8601)	Timestamp of when the account group was created.	2025-09-30T12:42:22.993200648+05:45
error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": {
    "id": "afcaf8d1-daed-4eb2-b5f2-51cf63d94be2",
    "created_at": "2025-09-30T18:10:22.164991011+05:45"
  },
  "error": false
}
```

- Update Account Group

Title	Update Account Group
Method	POST
Path Parameters	/account-groups/{id}
Description	Updates the details of an existing account group identified by its unique ID (UUID) or Name. The name must remain unique across all account groups. A parent group can be assigned by providing either the parent_group_id or the parent_group_name (at least one is required). Use this API to maintain accurate and consistent account group structures.

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`name`	`string`	`Required`	Name of the account group. Must be unique.	`Professional Service Fees`
`parent_group_id`	`string (UUID)`	`Required`	UUID of the parent account group under which this group will be created.	`98ddb0d2-b18e-4560-be19-8be55770b773`
`description`	`string`	`Optional`	Optional description of the account group.	`This is Description`

Example Request

```
{
  "name": "Professional Service Fees",
  "parent_group_id": "98ddb0d2-b18e-4560-be19-8be55770b773",
  "description": "This is Description"
}
```

Response Schema

Field	Type	Description	Example
`data.id`	`String (UUID)`	Unique identifier of the account group.	`6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed`

error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": {
    "id": "afcaf8d1-daed-4eb2-b5f2-51cf63d94be2"
  },
  "error": false
}
```

Sub Accounts

In Tigg, a **Sub Account** is the child entity of an Account and represents the final level of hierarchy in the chart of accounts. Sub accounts are always linked to a parent account and **cannot exist independently**.

They are primarily used in **transactions** once an account has been selected, providing finer categorization for financial reporting and analysis. For example, under an account like *TDS Payable*, sub accounts such as *Salary Tax* or *Rent TDS* can be created to track specific obligations.

- Get Sub Account List by Account

Title	Get Sub Account List by Account
Method	GET
Path	/sub-accounts
Description	Retrieves a list of sub accounts linked to a specific parent account. This API can filter results using either the account_id or account_code, and optionally by active/inactive status. Use this endpoint to fetch all sub accounts created under a given account.

Query Parameters

Parameter	Type	Required	Description	Example
`account_code`	`string`	`Conditional`	Unique code of the parent account. Required if account_id is not provided.	`TDS001`
`account_id`	`string`	`Conditional`	UUID of the parent account. Required if account_code is not provided.	`926e528c-f225-4faa-a865-30200c2eeb56`
`inactive`	`boolean`	`Optional`	Filter results based on the active status of sub accounts. false = active only, true = inactive only.	`false`

Response Schema

Field	Type	Description	Example
`data`	`array`	List of sub account objects returned in the response.	–
`data[].id`	`string (UUID)`	Unique identifier of the sub account.	`31adb8d3-1358-4769-88af-e20e8119511a`
`data[].name`	`string`	Name of the sub account.	`Salary Tax`

data[].name_lower	string	Lowercase version of the sub account name (for search/filtering).	salary tax
data[].account_id	string (UUID)	UUID of the parent account.	926e528c-f225-4faa-a865-30200c2eeb56
data[].account_name	string	Name of the parent account.	TDS Payable
data[].description	string	Optional description of the sub account.	""
data[].inactive	boolean	Status flag — false if active, true if inactive.	false
data[].created_at	string (ISO 8601)	Timestamp when the sub account was created.	2025-08-24T10:45:23.781194+05:45
error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": [
    {
      "id": "31adb8d3-1358-4769-88af-e20e8119511a",
      "name": "Salary Tax",
      "name_lower": "salary tax",
      "account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
      "account_name": "TDS Payable",
      "description": "",
      "inactive": false,
      "created_at": "2025-08-24T10:45:23.781194+05:45"
    },
    {
      "id": "b2493a25-8467-405b-9448-9faf31f487bb",
      "name": "Rent TDS",
      "name_lower": "rent tds",
      "account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
      "account_name": "TDS Payable",
      "description": "",
      "inactive": false,
      "created_at": "2025-09-01T17:43:30.08333+05:45"
    }
  ],
  "error": false
}
```

- Create a Sub Account

Title	Create a Sub Accounts
Method	POST
Path Parameters	/sub-accounts
Description	Creates a new sub account under a specified parent account. Sub accounts are the final level of hierarchy in Tigg and cannot exist independently.

Request Schema

Field	Type	Required	Description	Example
account_code	string	Conditional	Unique code of the parent account. Required if account_id is not provided.	CL0003
account_id	string (UUID)	Conditional	UUID of the parent account. Required if account_code is not provided.	926e528c-f225-4faa-a865-30200c2eeb56
name	string	Required	Name of the sub account. Must be unique under the parent account.	Social Security Tax
description	string	Optional	Optional description of the sub account.	1% Employee social security tax sub account

Example Request

```
{
  "account_code": "CL0003",
  "account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
  "name": "Social Security Tax",
  "description": "1% Employee social security tax sub account"
}
```

Response Schema

Field	Type	Description	Example
data.id	String (UUID)	Unique identifier of the created sub account	6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed

data.created_at	string (datetime, ISO 8601)	Timestamp when the sub account was created	2025-09-30T12:42:22.993200648+05:45
error	boolean	Indicates whether the request resulted in an error.	false

Example Response

```
{
  "data": {
    "id": "70af3128-6acf-4e3f-befb-29a40af5a649",
    "created_at": "2025-09-30T18:49:39.630299966+05:45"
  },
  "error": false
}
```

- Update a Sub Account

Title	Update a Sub Accounts
Method	POST
Path Parameters	/sub-accounts/{id}
Description	Updates the details of an existing sub account identified by its unique ID (UUID). The name field can be updated and must remain unique under the parent account. The description field is optional and can also be updated.

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
name	string	Required	Name of the sub account. Must be unique under the parent account.	Social Security Tax
description	string	Optional	Optional description of the sub account.	1% Employee social security tax sub account

Example Request

```
{
  "name": "Social Security Tax",
  "description": "1% Employee social security tax sub account"
}
```

Response Schema

Field	Type	Description	Example
data.id	String (UUID)	Unique identifier of the created sub account	6e96e2f1-2751-47f5-831b-4a4fbb5dd4ed
error	boolean	Indicates whether the request resulted in an error.	false

Example Response


```
{
  "data": {
    "id": "70af3128-6acf-4e3f-befb-29a40af5a649"
  },
  "error": false
}
```

Products

In Tigg, a **Product** represents the goods or services that your business buys, sells, or maintains in inventory. Products are core entities used in transactions such as sales orders, invoices, purchase bills, and inventory adjustments.

Key aspects of Products in Tigg:

- **Master Data**: Each product has a unique code, name, and optional description.
- **Categorization**: Products can be grouped for easier reporting and inventory management.
- **Inventory Integration**: Products can track stock levels, costs, and movements if inventory is enabled.
- **Transaction Usage**: Products are referenced in transactions like invoices, purchase bills, and orders.
- **Active/Inactive Status**: Products can be deactivated to prevent future use while retaining historical data in past transactions.

Use the Product API to create and manage your product catalog, update product information, or control availability in business workflows.

- Get Product List

Title	Get Product List
Method	GET
Path	/products
Description	Fetches the list of products available in the system. Use this API to retrieve products filtered by status, type, or with pagination controls. Products can represent goods (Product) or services (Service).

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	Filters products based on active status. Set true for inactive only, false for active only.	`false`
`limit`	`string`	`Optional`	Maximum number of records to return in one response (max: 50). Useful for pagination.	`limit=20`
`page`	`string`	`Optional`	The page number of results to retrieve when pagination is applied.	`page=1`
`type`	`enum`	`Required`	Filter by product type. Allowed values: Product, Service.	`Product`

Response Schema

Field	Type	Description	Example
data	array	List of product objects returned in the response.	–
data[].id	string (UUID)	Unique identifier of the product.	0318521e-c8fd-469b-8457-1125830586a4
data[].code	string	Unique product code.	P0025
data[].hs_code	string	HS (Harmonized System) code of the product, if applicable.	432342
data[].valuation_method	string	Inventory valuation method. One of: FIFO, WEIGHTED AVERGE.	FIFO
data[].reorder_level	number	Minimum stock level before reorder is triggered.	12
data[].track_inventory	boolean	Indicates if inventory is tracked for this product.	true
data[].service_charge_applicable	boolean	If service charge is applicable for this product/service.	false
data[].available_for_sales	boolean	Whether the product is available for sales transactions.	true
data[].print_profile_id	string (UUID)	ID of the assigned print profile, if any.	null
data[].market_place_sku	string	Marketplace SKU code if linked with external platforms. Example Daraz	""
data[].type	enum	Type of item: Product or Service.	Product
data[].name	string	Name of the product.	Samsung Ear Phone
data[].name_lower	string	Lowercase version of the product name (for search/filtering).	Samsung ear phone
data[].category_id	string (UUID)	ID of the category this product belongs to.	727bb527-4de6-4698-a161-d4a768d1f034
data[].description	string	Optional description of the product.	"Samsung wired earphone no bluetooth support"
data[].selling_price	number	Default selling price.	20000

data[].purchase_price	number	Default purchase price.	15000
data[].tax	string	Tax rate applied (e.g., 13 VAT, 0 VAT).	13 VAT
data[].primary_unit_id	string (UUID)	ID of the primary measurement unit.	226f785d-0b22-44d7-9fee-aa0e58f349a2
data[].sales_account_id	string (UUID)	Linked sales account ID.	2c442df7-30f5-48e2-b927-4ac7f440fec4
data[].sales_sub_account_id	string (UUID)	Linked sales sub account ID, if any.	6221bdee-dc68-47e9-832c-0faa448ca46b
data[].purchase_account_id	string (UUID)	Linked purchase account ID.	6221bdee-dc68-47e9-832c-0faa448ca46b
data[].purchase_sub_account_id	string (UUID)	Linked purchase sub account ID, if any.	6221bdee-dc68-47e9-832c-0faa448ca46b
data[].purchase_return_account_id	string (UUID)	Linked purchase return account ID.	6221bdee-dc68-47e9-832c-0faa448ca46b
data[].purchase_return_sub_account_id	string (UUID)	Linked purchase return sub account ID, if any.	6221bdee-dc68-47e9-832c-0faa448ca46b
data[].created_at	string (ISO 8601)	Timestamp when the product was created.	2025-09-03T12:33:47.092807+05:45
data[].inactive	boolean	Status flag — false if active, true if inactive.	false
meta_data.page_number	integer	Current page number of the results.	1
meta_data.total_pages	integer	Total number of pages available.	9
meta_data.limit	integer	Maximum number of records returned per page.	2
meta_data.current_page_total	integer	Number of records in the current page.	2
meta_data.total	integer	Total number of products across all pages.	18
error	boolean	Indicates if the request resulted in an error.	false

Example Response


```
{
  "data": [
    {
      "id": "0318521e-c8fd-469b-8457-1125830586a4",
      "code": "P0025",
      "hs_code": "432342",
      "valuation_method": "FIFO",
      "reorder_level": 0,
      "track_inventory": true,
      "service_charge_applicable": false,
      "available_for_sales": true,
      "print_profile_id": null,
      "market_place_sku": "",
      "type": "Product",
      "name": "Samsung Ear Phone",
       "name_lower": "samsung ear phone",
      "category_id": "727bb527-4de6-4698-a161-d4a768d1f034",
      "category_name": "Samsung",
      "description": "",
      "selling_price": 20000,
      "purchase_price": 0,
      "tax": "0 VAT",
      "primary_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
      "sales_sub_account_id": null,
      "sales_return_sub_account_id": null,
      "purchase_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
      "purchase_sub_account_id": null,
      "purchase_return_account_id":
"6221bdee-dc68-47e9-832c-0faa448ca46b",
      "purchase_return_sub_account_id": null,
      "created_at": "2025-09-03T12:33:47.092807+05:45",
      "inactive": false
    },
    {
      "id": "564d5327-4289-4fb1-9bfa-e10fe5727a35",
      "code": "P0020",
      "hs_code": "778776",
      "valuation_method": "FIFO",
      "reorder_level": 0,
      "track_inventory": true,
      "service_charge_applicable": false,
      "available_for_sales": true,
      "print_profile_id": null,
      "market_place_sku": "",
      "type": "Product",
      "name": "Samsung Galaxy A56 5g",
      "name_lower": "samsung galaxy a56 5g",
```

```
      "category_id": "727bb527-4de6-4698-a161-d4a768d1f034",
      "category_name": "Galaxy Phone",
      "description": "",
      "selling_price": 72000,
      "purchase_price": 65000,
      "tax": "13 VAT",
      "primary_unit_id": "beaf4465-4d5b-47b9-8d0f-e02e90412721",
      "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
      "sales_sub_account_id": null,
      "sales_return_sub_account_id": null,
      "purchase_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
      "purchase_sub_account_id": null,
      "purchase_return_account_id":
"6221bdee-dc68-47e9-832c-0faa448ca46b",
      "purchase_return_sub_account_id": null,
      "created_at": "2025-09-03T12:32:56.815945+05:45",
      "inactive": false
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 9,
    "limit": 2,
    "current_page_total": 2,
    "total": 18
  },
  "error": false
}
```

- Get Product by ID or Code

Title	Get Product by ID or Code
Method	GET
Path	/products/{id}
Description	Fetches detailed information for a single product by its unique ID (UUID) or Product Code. Use this API to retrieve the complete product object including inventory, pricing, and linked account details.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique identifier (UUID) of the product or its product code.	`103d1d8c-7539-46c2-ab19-411f4db34ffb or P0007`

Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the product.	`103d1d8c-7539-46c2-ab19-411f4db34ffb`
`data.code`	`string`	Product code (unique).	`P0007`
`data.hs_code`	`string`	HS (Harmonized System) code.	`536465`
`data.valuation_method`	`string`	Inventory valuation method (FIFO, WEIGHTED AVERAGE).	`WEIGHTED AVERAGE`
`data.reorder_level`	`number`	Minimum stock level before reorder.	`12`
`data.track_inventory`	`boolean`	Whether inventory tracking is enabled for this product.	`true`
`data.service_charge_applicable`	`boolean`	Whether service charge is applicable.	`false`
`data.available_for_sales`	`boolean`	Whether the product is available for sales transactions.	`true`
`data.print_profile_id`	`string (UUID)`	Assigned print profile ID, if any.	`null`
`data.print_profile_name`	`string`	Assigned print profile name, if any.	`null`

data.market_place_sku	string	Marketplace SKU, if applicable.	""
data.type	enum	Type of item: Product or Service.	Product
data.name	string	Product name.	Arghakhanchi OPC Cement
data.name_lower	string	Lowercase product name (for search/filtering).	arghakhanchi opc cement
data.category_id	string (UUID)	ID of the category the product belongs to.	68d2d4f1-6e44-4e74-9c81-e94e13fca055
data.category_name	string	Category name.	Cement
data.description	string	Optional description of the product.	""
data.selling_price	number	Default selling price.	2300
data.purchase_price	number	Default purchase price.	1800
data.tax	string	Applied tax (e.g., 13 VAT, 0 VAT).	13 VAT
data.primary_unit_id	string (UUID)	ID of the measurement unit.	226f785d-0b22-44d7-9fee-aa0e58f349a2
data.primary_unit_code	string	Short code of the measurement unit.	EA
data.primary_unit_name	string	Full name of the measurement unit.	Each
data.sales_account_id	string (UUID)	Linked sales account ID.	2c442df7-30f5-48e2-b927-4ac7f440fec4
data.sales_account_name	string	Linked sales account name.	Sales Goods
data.sales_account_code	string	Linked sales account code.	DI0078
data.sales_sub_account_id	string (UUID)	Linked sales sub account ID, if any.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
data.sales_sub_account_name	string	Linked sales sub account name, if any.	Material Sales sales
data.sales_return_sub_account_id	string (UUID)	Linked sales return sub account ID, if any.	a51e6232-d386-448f-84fc-8b71cab58d31

data.sales_return_sub_account_code	string	Linked sales return account code	DI0988
data.sales_return_sub_account_name	string	Linked sales return sub account name, if any.	Material Sales Return
data.purchase_account_id	string (UUID)	Linked purchase account ID.	6221bdee-dc68-47e9-832c-0faa448ca46b
data.purchase_account_name	string	Linked purchase account name.	Goods Purchase
data.purchase_account_code	string	Linked purchase account code.	DI0788
data.purchase_sub_account_id	string (UUID)	Linked purchase sub account ID, if any.	209efc15-bca1-404e-b7e5-63282eb52fea
data.purchase_sub_account_name	string	Linked purchase sub account name, if any.	Material Purchase
data.purchase_return_account_id	string (UUID)	Linked purchase return account ID.	6221bdee-dc68-47e9-832c-0faa448ca46b
data.purchase_return_account_name	string	Linked purchase return account name.	Purchase Return
data.purchase_return_account_code	string	Linked purchase return account code.	DI8988
data.purchase_return_sub_account_id	string (UUID)	Linked purchase return sub account ID, if any.	d6939532-4b56-4dd9-92ec-f797fecc290f
data.purchase_return_sub_account_name	string	Linked purchase return sub account name, if any.	Material Return
data.created_at	string (ISO 8601)	Timestamp when the product was created.	2025-06-11T11:25:18.697743+05:45
data.inactive	boolean	Status flag — false if active, true if inactive.	false
error	boolean	Indicates whether the request resulted in an error.	false

Example Response

```
{
```

```
  "data": {
    "id": "103d1d8c-7539-46c2-ab19-411f4db34ffb",
    "code": "P0007",
    "hs_code": "536465",
    "valuation_method": "WEIGHTED AVERAGE",
    "reorder_level": 12,
    "track_inventory": true,
    "service_charge_applicable": false,
    "available_for_sales": true,
    "print_profile_id": null,
    "print_profile_name": null,
    "market_place_sku": "",
    "type": "Product",
    "name": "Arghakhanchi OPC Cement",
    "name_lower": "arghakhanchi opc cement",
    "category_id": "68d2d4f1-6e44-4e74-9c81-e94e13fca055",
    "category_name": "Cement",
    "description": "",
    "selling_price": 2300,
    "purchase_price": 1800,
    "tax": "13 VAT",
    "primary_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
    "primary_unit_code": "EA",
    "primary_unit_name": "Each",
    "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
    "sales_account_name": " Sales Goods",
    "sales_account_code": " DI0078",
    "sales_sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
    "sales_sub_account_name": " Material Sales sales",
    "sales_return_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
    "sales_return_account_name": " Sales Goods",
    "sales_return_account_code": " DI0078",
    "sales_return_sub_account_id":
"a51e6232-d386-448f-84fc-8b71cab58d31",
    "sales_return_sub_account_name": " Material Sales  Return",
    "purchase_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
    "purchase_account_name": "Goods Purchase",
    "purchase_account_code": "DI0788",
    "purchase_sub_account_id": "209efc15-bca1-404e-b7e5-63282eb52fea",
    "purchase_sub_account_name": "Material Purchase",
    "purchase_return_account_id":
"6221bdee-dc68-47e9-832c-0faa448ca46b",
    "purchase_return_account_name": "Purchase Return",
    "purchase_return_account_code": "DI8988",
    "purchase_return_sub_account_id":
"d6939532-4b56-4dd9-92ec-f797fecc290f",
    "purchase_return_sub_account_name": "Material Return",
    "created_at": "2025-06-11T11:25:18.697743+05:45",
    "inactive": false
  },
```

```
  "error": false
}
```

- Mark Product as Inactive

Title	Mark Product As inactive
Method	PATCH
Path Parameters	/products/{id}/inactive
Description	Marks a product as inactive using its unique ID (UUID) or Product Code. Inactive products remain in the system for historical reporting but cannot be used in new transactions.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Product ID (UUID) or Product Code	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or P09898`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Mark Product as Active

Title	Mark Product As Active
Method	PATCH
Path Parameters	/products/{id}/Active
Description	Marks a product as active using its unique ID (UUID) or Product Code. Once reactivated, the product can again be used in new transactions.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Product ID (UUID) or Product Code	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or P09898`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create a Product

Title	Create a Product
Method	POST
Path Parameters	/products
Description	Creates a new product or service in the system. Use this API to add items to your product catalog, which can then be used in transactions such as sales, purchases, and inventory tracking.

Request Schema

Field	Type	Required	Description	Example
`type`	`enum`	`Required`	Item type. Allowed values: Product, Service.	`Product`
`code`	`string`	`Required`	Product code. *If Document Numbering → Product Code is set to Auto, the system generates the code; otherwise, a unique code must be supplied.*	`P098688`
`name`	`string`	`Required`	Product name. Must be unique.	`Lenovo A78 Series 9`
`category_id`	`string (UUID)`	`Conditional`	Required if category_name is not provided.	`c18af0a1-80b2-44e4-81e8-723ecda0a86b`
`category_name`	`string`	`Conditional`	Required if category_id is not provided.	`Lenovo`
`tax`	`string`	`Required`	Tax label as configured (e.g., 13 VAT, 0 VAT, NO_VAT).	`13 VAT`
`primary_unit_id`	`string (UUID)`	`Conditional`	Required if primary_unit_code is not provided.	`226f785d-0b22-44d7-9fee-aa0e58f349a2`
`primary_unit_code`	`string`	`Conditional`	Required if primary_unit_id is not provided.	`EA`
`hs_code`	`string`	`Optional`	HS (Harmonized System) code.	`123434`

available_for_sales	boolean	Optional	Defaults to true if value not provided.	true
selling_price	number	Optional	Default selling price.	50000
purchase_price	number	Optional	Default purchase price.	45000
track_inventory	boolean	Optional	Defaults to false if omitted.	true
valuation_method	enum	Optional	Defaults to FIFO if omitted. Allowed: FIFO, WEIGHTED AVERAGE.	FIFO
reorder_level	number	Optional	Minimum stock level before reorder.	13
service_charge_applicable	boolean	Optional	Defaults to false if value not provided.	false
market_place_sku	string	Optional	Marketplace SKU (if any).	KYD_343
print_profile_id	string (UUID)	Optional	Linked print profile ID (if any).	2c442df7-30f5-48e2-b927-4ac7f440fec4
sales_account_id	string (UUID)	Optional	Sales account linked to this product. Used when an invoice is issued (credited). Alternate: sales_account_code. Default account if value not provided: Sales Goods (Product) or Sales Service (Service). If both provided, ID is prioritized.	2c442df7-30f5-48e2-b927-4ac7f440fec4
sales_account_code	string	Optional	Alternate to sales_account_id. Default: Sales Goods or Sales Service.	DI0001
sales_sub_account_id	string (UUID)	Optional	Sub-account under the sales account for more granular classification. Alternate: sales_sub_account_name.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
sales_sub_account_name	string	Optional	Alternate to sales_sub_account_id.	Sales

sales_return_account_id	string (UUID)	Optional	Account used when goods sold are returned. Alternate: sales_return_account_code. Default account if value is not provided: Sales Goods (Product) or Sales Service (Service). If both provided, ID is prioritized.	2c442df7-30f5-48e2-b927-4ac7f440fec4
sales_return_account_code	string	Optional	Alternate to sales_return_account_id.	DI0001
sales_return_sub_account_id	string (UUID)	Optional	Sub-account for detailed tracking of sales returns. Alternate: sales_return_sub_account_name.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
sales_return_sub_account_name	string	Optional	Alternate to sales_return_sub_account_id.	Sales Return
purchase_account_id	string (UUID)	Optional	Purchase account linked to this product. Used when a purchase bill is entered (debited). Alternate: purchase_account_code. Default if value not provided: Purchase Goods (Product) or Purchase Service (Service). If both provided, ID is prioritized.	6221bdee-dc68-47e9-832c-0faa448ca46b
purchase_account_code	string	Optional	Alternate to purchase_account_id.	DE0001
purchase_sub_account_id	string (UUID)	Optional	Sub-account under the purchase account. Alternate: purchase_sub_account_name.	d6939532-4b56-4dd9-92ec-f797fecc290f
purchase_sub_account_name	string	Optional	Alternate to purchase_sub_account_id.	Purchase
purchase_return_account_id	string (UUID)	Optional	Account used when purchased goods are returned to a supplier. Alternate: purchase_return_account_code. Default account if value not provided: Purchase Goods (Product) or Purchase Service (Service). If both provided, ID is prioritized.	6221bdee-dc68-47e9-832c-0faa448ca46b

purchase_return_account_code	string	Optional	Alternate to purchase_return_account_id.	DE0001
purchase_return_sub_account_id	string (UUID)	Optional	Sub-account under the purchase return account. Alternate: purchase_return_sub_account_name.	d6939532-4b56-4dd9-92ec-f797fecc290f
purchase_return_sub_account_name	string	Optional	Alternate to purchase_return_sub_account_id.	Purchase Return
description	string	Optional	Description of the product or service.	Test Item Description

Example Request


```
{
  "type": "Product",
  "code": "P098688",
  "name": "Lenovo A78 Series 9",
  "category_id": "c18af0a1-80b2-44e4-81e8-723ecda0a86b",
  "category_name": "Lenovo",
  "tax": "13 VAT",
  "primary_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
  "primary_unit_code": "EA",
  "hs_code": "123434",
  "available_for_sales": true,
  "selling_price": 50000,
  "purchase_price": 45000,
  "track_inventory": true,
  "valuation_method": "FIFO",
  "reorder_level": 13,
  "service_charge_applicable": false,
  "market_place_sku": "kit_2343535",
  "print_profile_id": "",
  "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
  "sales_account_code": "DI0001",
  "sales_sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
  "sales_sub_account_name": "Sales",
  "sales_return_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
  "sales_return_account_code": "DI0001",
  "sales_return_sub_account_id":
"ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
  "sales_return_sub_account_name": "DI0001",
  "purchase_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
  "purchase_account_code": "DE0001",
  "purchase_sub_account_id": "d6939532-4b56-4dd9-92ec-f797fecc290f",
```

```
  "purchase_sub_account_name": "Purchase",
  "purchase_return_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
  "purchase_return_account_code": "DE0001",
  "purchase_return_sub_account_id":
"d6939532-4b56-4dd9-92ec-f797fecc290f",
  "purchase_return_sub_account_name": "Purchase",
  "description": "Test Item Description"
}
```

Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the created product.	70af3128-6acf-4e3f-befb-29a40af5a649
data.code	string	Final product code (auto-generated or supplied).	P09088
data.created_at	string (ISO 8601)	Timestamp when the product was created.	2025-09-30T18:49:39.630299966+05:45
error	boolean	Indicates whether an error occurred.	false

Example Response

```
{
  "data": {
    "id": "70af3128-6acf-4e3f-befb-29a40af5a649",
    "code": "P09088",
    "created_at": "2025-09-30T18:49:39.630299966+05:45"
  },
  "error": false
}
```

- Update Product by ID or Code

Title	Update Product by ID or Code
Method	POST
Path Parameters	/products/{id}
Description	Updates details of an existing product or service. Use this API to modify catalog information used in sales, purchases, and inventory workflows.

Path Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Product ID (UUID) or Product Code to identify the product to update.	`103d1d8c-7539-46c2-ab19-411f4db34ffb or P0007`

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`type`	`enum`	`Required`	Item type. Allowed values: Product, Service.	`Product`
`code`	`string`	`Required`	Product code. *If Document Numbering → Product Code is set to Auto, the system generates the code; otherwise, a unique code must be supplied.*	`P098688`
`name`	`string`	`Required`	Product name. Must be unique.	`Lenovo A78 Series 9`
`category_id`	`string (UUID)`	`Conditional`	Required if category_name is not provided.	`c18af0a1-80b2-44e4-81e8-723ecda0a86b`
`category_name`	`string`	`Conditional`	Required if category_id is not provided.	`Lenovo`
`tax`	`string`	`Required`	Tax label as configured (e.g., 13 VAT, 0 VAT, NO_VAT).	`13 VAT`

primary_unit_id	string (UUID)	Conditional	Required if primary_unit_code is not provided. Editable only if no transactions exist for this product.	226f785d-0b22-44d7-9fee-aa0e58f349a2
primary_unit_code	string	Conditional	Required if primary_unit_id is not provided. Editable only if no transactions exist for this product.	EA
hs_code	string	Optional	HS (Harmonized System) code.	123434
available_for_sales	boolean	Optional	Defaults to true if value not provided.	true
selling_price	number	Optional	Default selling price.	50000
purchase_price	number	Optional	Default purchase price.	45000
track_inventory	boolean	Optional	Defaults to false if omitted.	true
valuation_method	enum	Optional	Defaults to FIFO if omitted. Allowed: FIFO, WEIGHTED AVERAGE.	FIFO
reorder_level	number	Optional	Minimum stock level before reorder.	13
service_charge_applicable	boolean	Optional	Defaults to false if value not provided.	false
market_place_sku	string	Optional	Marketplace SKU (if any).	KYD_343
print_profile_id	string (UUID)	Optional	Linked print profile ID (if any).	2c442df7-30f5-48e2-b927-4ac7f440fec4
sales_account_id	string (UUID)	Optional	Sales account linked to this product. Used when an invoice is issued (credited). Alternate: sales_account_code. Default account if value not provided: Sales Goods (Product) or Sales Service (Service). If both provided, ID is prioritized.	2c442df7-30f5-48e2-b927-4ac7f440fec4

sales_account_code	string	Optional	Alternate to sales_account_id. Default: Sales Goods or Sales Service.	DI0001
sales_sub_account_id	string (UUID)	Optional	Sub-account under the sales account for more granular classification. Alternate: sales_sub_account_name.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
sales_sub_account_name	string	Optional	Alternate to sales_sub_account_id.	Sales
sales_return_account_id	string (UUID)	Optional	Account used when goods sold are returned. Alternate: sales_return_account_code. Default account if value is not provided: Sales Goods (Product) or Sales Service (Service). If both provided, ID is prioritized.	2c442df7-30f5-48e2-b927-4ac7f440fec4
sales_return_account_code	string	Optional	Alternate to sales_return_account_id.	DI0001
sales_return_sub_account_id	string (UUID)	Optional	Sub-account for detailed tracking of sales returns. Alternate: sales_return_sub_account_name.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
sales_return_sub_account_name	string	Optional	Alternate to sales_return_sub_account_id.	Sales Return
purchase_account_id	string (UUID)	Optional	Purchase account linked to this product. Used when a purchase bill is entered (debited). Alternate: purchase_account_code. Default if value not provided: Purchase Goods (Product) or Purchase Service (Service). If both provided, ID is prioritized.	6221bdee-dc68-47e9-832c-0faa448ca46b
purchase_account_code	string	Optional	Alternate to purchase_account_id.	DE0001
purchase_sub_account_id	string (UUID)	Optional	Sub-account under the purchase account. Alternate: purchase_sub_account_name.	d6939532-4b56-4dd9-92ec-f797fecc290f

purchase_sub_account_name	string	Optional	Alternate to purchase_sub_account_id.	Purchase
purchase_return_account_id	string (UUID)	Optional	Account used when purchased goods are returned to a supplier. Alternate: purchase_return_account_code. Default account if value not provided: Purchase Goods (Product) or Purchase Service (Service). If both provided, ID is prioritized.	6221bdee-dc68-47e9-832c-0faa448ca46b
purchase_return_account_code	string	Optional	Alternate to purchase_return_account_id.	DE0001
purchase_return_sub_account_id	string (UUID)	Optional	Sub-account under the purchase return account. Alternate: purchase_return_sub_account_name.	d6939532-4b56-4dd9-92ec-f797fecc290f
purchase_return_sub_account_name	string	Optional	Alternate to purchase_return_sub_account_id.	Purchase Return
description	string	Optional	Description of the product or service.	Test Item Description

Example Request


```
{
  "type": "Product",
  "code": "P098688",
  "name": "Lenovo A78 Series 9",
  "category_id": "c18af0a1-80b2-44e4-81e8-723ecda0a86b",
  "category_name": "Lenovo",
  "tax": "13 VAT",
  "primary_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
  "primary_unit_code": "EA",
  "hs_code": "123434",
  "available_for_sales": true,
  "selling_price": 50000,
  "purchase_price": 45000,
  "track_inventory": true,
  "valuation_method": "FIFO",
  "reorder_level": 13,
  "service_charge_applicable": false,
```

```
  "market_place_sku": "kit_2343535",
  "print_profile_id": "",
  "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
  "sales_account_code": "DI0001",
  "sales_sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
  "sales_sub_account_name": "Sales",
  "sales_return_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
  "sales_return_account_code": "DI0001",
  "sales_return_sub_account_id":
"ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
  "sales_return_sub_account_name": "DI0001",
  "purchase_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
  "purchase_account_code": "DE0001",
  "purchase_sub_account_id": "d6939532-4b56-4dd9-92ec-f797fecc290f",
  "purchase_sub_account_name": "Purchase",
  "purchase_return_account_id": "6221bdee-dc68-47e9-832c-0faa448ca46b",
  "purchase_return_account_code": "DE0001",
  "purchase_return_sub_account_id":
"d6939532-4b56-4dd9-92ec-f797fecc290f",
  "purchase_return_sub_account_name": "Purchase",
  "description": "Test Item Description"
}
```


Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the created product.	`70af3128-6acf-4e3f-befb-29a40af5a649`
`data.code`	`string`	Final product code (auto-generated or supplied).	`P09088`
`error`	`boolean`	Indicates whether an error occurred.	`false`

Example Response


```
{
  "data": {
    "id": "70af3128-6acf-4e3f-befb-29a40af5a649",
    "code": "P09088",
   },
  "error": false
}
```

Product Categories

In Tigg, Product Categories are used to classify and organize products and services into logical groups. Every product must belong to a category, which is linked by either its Category ID or Category Name. Categories can be created, updated, or marked as active/inactive.

The Product Category API allows you to:

- Fetch the list of product categories
- Retrieve a specific category by ID or Name
- Create new product categories
- Update existing categories
- Mark categories as active or inactive

Categories can be created as top-level categories (without a parent) or as nested categories under an existing parent category.

- Get Product Categories List

Title	Get Product Categories List
Method	GET
Path	/product-categories
Description	Retrieves the list of all product categories. Categories can be top-level or nested under a parent category. Use this endpoint to browse available product categories and their hierarchy.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, includes inactive categories in the list. Default shows only active categories.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page. Max Limit is 50	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier for the product category.	`8e60541b-57ed-48db-9666-d73845f616fb`

data[].name	string	Name of the product category.	Adhesive
data[].name_lower	string	Lowercase version of the category name, useful for searching/filtering.	adhesive
data[].parent_category_id	string (UUID)	ID of the parent category. null if this is a top-level category.	a94200ce-35c2-4dd1-9cbd-3cd13001cc89
data[].parent_category_name	string	Name of the parent category. null if this is a top-level category.	Construction Material
data[].description	string	Description of the category.	All Kind of Adhesive Materials
data[].created_at	string (ISO 8601)	Timestamp when the category was created.	2025-06-11T11:24:36.604092+05:45
data[].inactive	boolean	Whether the category is inactive.	false
meta_data.page_number	integer	Current page number in pagination.	1
meta_data.total_pages	integer	Total number of pages available.	8
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	15
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
"data": [
 {
  "id": "8e60541b-57ed-48db-9666-d73845f616fb",
  "name": "Adhesive",
  "name_lower": "adhesive",
  "parent_category_id": "a94200ce-35c2-4dd1-9cbd-3cd13001cc89",
  "parent_category_name": "Construction Material",
```

```
      "description": "All Kind of Adhesive Materials",
      "created_at": "2025-06-11T11:24:36.604092+05:45",
      "inactive": false
    },
    {
      "id": "68d2d4f1-6e44-4e74-9c81-e94e13fca055",
      "name": "Cement",
      "name_lower": "cement",
      "parent_category_id": "a94200ce-35c2-4dd1-9cbd-3cd13001cc89",
      "parent_category_name": "Construction Material",
      "description": "All Kinds Of Cement",
      "created_at": "2025-06-11T11:23:29.556891+05:45",
      "inactive": false
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 8,
    "limit": 2,
    "current_page_total": 2,
    "total": 15
  },
  "error": false
}
```

- Get Product Category by ID or Name

Title	Get Product Category by ID Or Name
Method	GET
Path	/product-categories/{id}
Description	Retrieves details of a single product category using its unique ID (UUID) or Category Name. Use this endpoint when you need to fetch the full category object instead of the category list.

Query Parameters

Parameter	Type	Required	Description	Example
id	string	Required	The unique Category ID (UUID) or Category Name of the product category.	8e60541b-57ed-48db-9666-d73845f616fb or Adhesive

Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the product category.	8e60541b-57ed-48db-9666-d73845f616fb
data.name	string	Category name.	Adhesive
data.name_lower	string	Lowercase version of the category name, useful for searching/filtering.	adhesive
data.parent_category_id	string (UUID)	ID of the parent category. null if this is a top-level category.	a94200ce-35c2-4dd1-9cbd-3cd13001cc89
data.parent_category_name	string	Name of the parent category. null if this is a top-level category.	Construction Material
data.description	string	Description of the category.	All Kind of Adhesive Materials
data.created_at	string (ISO 8601)	Timestamp when the category was created.	2025-06-11T11:24:36.604092+05:45
data.inactive	boolean	Whether the category is inactive.	false

error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": {
    "id": "8e60541b-57ed-48db-9666-d73845f616fb",
    "name": "Adhesive",
    "name_lower": "adhesive",
    "parent_category_id": "a94200ce-35c2-4dd1-9cbd-3cd13001cc89",
    "parent_category_name": "Construction Material",
    "description": "All Kind of Adhesive Materials",
    "created_at": "2025-06-11T11:24:36.604092+05:45",
    "inactive": false
  },
  "error": false
}
```

- Mark Product Category as Inactive

Title	Mark Product Category As inactive
Method	PATCH
Path Parameters	/product-categoriess/{id}/inactive
Description	Marks product category as inactive using its unique ID (UUID) or Name. Once marked inactive, the category will no longer appear in active lists but remains available in records and reports for reference. Use this endpoint to disable a product category without permanently deleting it.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Product Category ID (UUID) or Name	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or Samsung Phone`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response


```
{
  "data": "success",
  "error": false
}
```

- Mark Product Category as Active

Title	Mark Product Category As Active
Method	PATCH
Path Parameters	/product-categories/{id}/active
Description	Marks a specific product category as active using its unique ID (UUID) or Name. Once reactivated, the category can be used again. Use this API to re-enable a product category that was previously marked inactive.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique product category ID (UUID) or Category Name	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or Samsung Phone`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create Product Category

Title	Create Product Category
Method	POST
Path Parameters	/product-categories
Description	Creates a new product category in the system. Categories can be created as top-level (without a parent) or as nested categories under an existing parent category. The category name must be unique.

Request Schema

Field	Type	Required	Description	Example
`name`	`string`	`Required`	Name of the product category. Must be unique.	`Smart Glasses`
`parent_category_id`	`string (UUID)`	`Optional`	ID of the parent category. Can be used interchangeably with parent_category_name. If both are provided, the ID is prioritized. If neither is provided, the category is created at the top level.	`b89a0b94-ea4e-4f85-99a0-77e815648b82`
`parent_category_name`	`string`	`Optional`	Human-readable name of the parent category. Alternate to parent_category_id. If both are provided, the ID is prioritized.	`Smart Things`
`description`	`string`	`Optional`	Description of the product category.	`All Types of Smart Glasses`

Example Request

```
{
  "name": "Smart Glasses",
  "parent_category_id": "b89a0b94-ea4e-4f85-99a0-77e815648b82",
  "parent_category_name": "Smart Things",
  "description": "All Types of Smart Glasses"
}
```

Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the created product category.	8e60541b-57ed-48db-9666-d73845f616fb
data.created_at	string (ISO 8601)	Timestamp when the category was created.	2025-06-11T11:24:36.604092+05:45
error	boolean	Indicates whether an error occurred.	false

Example Response


```
{
  "data": {
    "id": "8e60541b-57ed-48db-9666-d73845f616fb",
    "created_at": "2025-06-11T11:24:36.604092+05:45"
  },
  "error": false
}
```

- Update Product Category

Title	Update Product Category
Method	POST
Path Parameters	/product-categories/{id}
Description	Updates the details of an existing product category. Categories can be updated at the top level or nested under another parent category. The category name must remain unique.

Path Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	The Category ID (UUID) or Category Name of the product category to update.	`8e60541b-57ed-48db-9666-d73845f616fb or Adhesive`

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`name`	`string`	`Required`	Name of the product category. Must be unique.	`Smart Glasses`
`parent_category_id`	`string (UUID)`	`Optional`	ID of the parent category. Can be used interchangeably with parent_category_name. If both are provided, the ID is prioritized. If neither is provided, the category is created at the top level.	`b89a0b94-ea4e-4f85-99a0-77e815648b82`
`parent_category_name`	`string`	`Optional`	Human-readable name of the parent category. Alternate to parent_category_id. If both are provided, the ID is prioritized.	`Smart Things`
`description`	`string`	`Optional`	Description of the product category.	`All Types of Smart Glasses`

Example Request


```
{
  "name": "Smart Glasses New",
  "parent_category_id": "b89a0b94-ea4e-4f85-99a0-77e815648b82",
  "parent_category_name": "Smart Things",
  "description": "Updated description for Smart Glasses"
}
```


Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the created product category.	8e60541b-57ed-48db-9666-d73845f616fb
error	boolean	Indicates whether an error occurred.	false

Example Response


```
{
  "data": {
    "id": "8e60541b-57ed-48db-9666-d73845f616fb"
  },
  "error": false
}
```

Units of Measurement (UOM)

In Tigg, Units of Measurement (UoM) define how products and services are quantified in transactions. Units are essential for maintaining consistency in sales, purchases, and inventory management.

Key aspects of Units of Measurement:

- **Standardization**: Ensures that products are measured consistently across all business processes (e.g., `Each`, `Box`, `Kg`, `Litre`).
- **Flexibility**: Supports different unit types for different industries and product categories.
- **Integration with Products**: Every product is assigned a **primary unit of measurement** (e.g., a bag of cement measured in `Bags` or mobile devices measured in `Each`).
- **Transaction Usage**: UoMs are referenced in invoices, purchase bills, stock adjustments, and other product-related transactions.
- **Customizability**: Businesses can create their own units beyond the default ones supplied by Tigg.

The Unit of Measurement API provides endpoints to:

- Retrieve the list of all available units.
- Get details of a specific unit by ID or Code.
- Create new units of measurement.
- Update existing units.
- Mark units as active or inactive.

- Get Measurement Unit List

Title	Get Measurement Unit List
Method	GET
Path	/measurement-units
Description	Retrieves the list of measurement units available in the system. Use this endpoint to fetch all active or inactive units for assigning to products or for reporting purposes.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive units in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
data[].id	string (UUID)	Unique identifier of the measurement unit.	beaf4465-4d5b-47b9-8d0f-e02e90412721
data[].short_name	string	Short code for the measurement unit.	BG
data[].name	string	Full name of the measurement unit.	Bag
data[].accepts_fraction	boolean	Indicates if the unit supports fractional values (e.g., 0.5 Kg).	false
data[].description	string	Description of the measurement unit.	null
data[].inactive	boolean	Whether the unit is inactive.	false
data[].created_at	string (ISO 8601)	Timestamp when the unit was created.	2025-06-11T10:40:04.000906+05:45
meta_data.page_number	integer	Current page number in pagination.	1
meta_data.total_pages	integer	Total number of pages available.	23
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	45
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
 "data": [
   {
     "id": "beaf4465-4d5b-47b9-8d0f-e02e90412721",
     "short_name": "BG",
     "name": "Bag",
     "accepts_fraction": false,
     "description": null,
     "inactive": false,
```

```
      "created_at": "2025-06-11T10:40:04.000906+05:45"
    },
    {
      "id": "d8ac7c2a-e01b-4c09-9bb6-0955c5a4076b",
      "short_name": "BX",
      "name": "Box",
      "accepts_fraction": true,
      "description": null,
      "inactive": false,
      "created_at": "2025-06-11T10:40:04.000906+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 23,
    "limit": 2,
    "current_page_total": 2,
    "total": 45
  },
  "error": false
}
```

- Get Measurement Unit by ID or Code

Title	Get Measurement Unit by ID Or Code
Method	GET
Path	/measurement-units/{id}
Description	Retrieves details of a single measurement unit using its unique ID (UUID) or short code. Use this endpoint when you need the full details of a unit rather than the list.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	The unique Measurement Unit ID (UUID) or Short Code.	`beaf4465-4d5b-47b9-8d0f-e02e90412721 or BX`

Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the measurement unit.	`beaf4465-4d5b-47b9-8d0f-e02e90412721`
`data.short_name`	`string`	Short code for the measurement unit.	`BG`
`data.name`	`string`	Full name of the measurement unit.	`Bag`
`data.accepts_fraction`	`boolean`	Indicates if the unit supports fractional values (e.g., 0.5 Kg).	`false`
`data.description`	`string`	Description of the measurement unit.	`null`
`data.inactive`	`boolean`	Whether the unit is inactive.	`false`
`data.created_at`	`string (ISO 8601)`	Timestamp when the unit was created.	`2025-06-11T10:40:04.000906+05:45`
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response

```
{
  "data": {
```

```
    "id": "d8ac7c2a-e01b-4c09-9bb6-0955c5a4076b",
    "short_name": "BX",
    "name": "Box",
    "accepts_fraction": true,
    "description": null,
    "inactive": false,
    "created_at": "2025-06-11T10:40:04.000906+05:45"
  },
  "error": false
}
```

- Mark Measurement Unit as Inactive

Title	Mark Measurement Unit As inactive
Method	PATCH
Path Parameters	/measurement-units/{id}/inactive
Description	Marks measurement unit as inactive using its unique ID (UUID) or Code. Once marked inactive, the units will no longer appear in active lists but remain available in records and reports for reference. Use this endpoint to disable a measurement unit without permanently deleting it.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique Measurement Unit ID (UUID) or Code	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or KG`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Mark Measurement Unit as Active

Title	Mark Measurement Unit As Active
Method	PATCH
Path Parameters	/measurement-units/{id}/active
Description	Marks a specific measurement unit as active using its unique ID (UUID) or code. Once reactivated, the unit can be used again. Use this API to re-enable a measurement unit that was previously marked inactive.

Query Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	Unique measurement unit ID (UUID) or code	`3cefd862-548b-4a2c-9c8c-bf666be1cb07 or KG`

Response Schema

Field	Type	Description	Example
`data`	`string`	Status message indicating the result of the operation.	`success`
`error`	`boolean`	Indicates whether the request resulted in an error.	`false`

Example Response

```
{
  "data": "success",
  "error": false
}
```

- Create Measurement Unit

Title	Create Measurement Unit
Method	POST
Path Parameters	/measurement-units
Description	Creates a new measurement unit in the system. Units are used to define how products and services are quantified in transactions (e.g., Each, Box, Kilogram).

Request Schema

Field	Type	Required	Description	Example
`name`	`string`	`Required`	Full name of the measurement unit. Must be unique.	`Kilogram`
`short_name`	`string`	`Required`	Short code for the unit. Must be unique.	`KG`
`accepts_fraction`	`boolean`	`Required`	Indicates whether the unit supports fractional values (e.g., 0.5 KG).	`true`
`description`	`string`	`Optional`	Description of the unit.	`Kilogram Measurement Unit`

Example Request

```
{
  "name": "Kilogram",
  "short_name": "KG",
  "accepts_fraction": true,
  "description": "Kilogram Measurement Unit"
}
```

Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the created measurement.	`8e60541b-57ed-48db-9666-d73845f616fb`
`data.created_at`	`string (ISO 8601)`	Timestamp when the unit was created.	`2025-06-11T11:24:36.604092+05:45`
`error`	`boolean`	Indicates whether an error occurred.	`false`

Example Response


```
{
  "data": {
    "id": "8e60541b-57ed-48db-9666-d73845f616fb",
    "created_at": "2025-06-11T11:24:36.604092+05:45"
  },
  "error": false
}
```

- Update Measurement Unit

Title	Update Measurement Unit
Method	POST
Path Parameters	/measurement-units/{id}
Description	Updates the details of an existing measurement unit. Use this endpoint to modify unit names, short codes, fraction support, or description.

Path Parameters

Parameter	Type	Required	Description	Example
`id`	`string`	`Required`	The Measurement Unit ID (UUID) or Short name as code of the unit to update.	`8e60541b-57ed-48db-9666-d73845f616fb or KG`

Request Schema

Note: This endpoint behaves like a full update. All required fields must be included in the request body, even if their values remain unchanged.

Field	Type	Required	Description	Example
`name`	`string`	`Required`	Full name of the measurement unit. Must be unique.	`Kilogram`
`short_name`	`string`	`Required`	Short code for the unit. Must be unique.	`KG`
`accepts_fraction`	`boolean`	`Required`	Indicates whether the unit supports fractional values (e.g., 0.5 KG).	`true`
`description`	`string`	`Optional`	Description of the unit.	`Kilogram Measurement Unit`

Example Request

```
{
  "name": "Smart Glasses New",
  "parent_category_id": "b89a0b94-ea4e-4f85-99a0-77e815648b82",
  "parent_category_name": "Smart Things",
  "description": "Updated description for Smart Glasses"
}
```

Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the updated measurement unit or user readable short code.	`8e60541b-57ed-48db-9666-d73845f616fb`
`error`	`boolean`	Indicates whether an error occurred.	`false`

Example Response


```json
{
  "data": {
    "id": "8e60541b-57ed-48db-9666-d73845f616fb"
  },
  "error": false
}
```

Miscellaneous

The Miscellaneous APIs provide access to supporting datasets used throughout Tigg. These endpoints return master records and lookup values that are referenced across multiple modules such as Accounts, Products, Contacts, and Transactions.

This category includes APIs for fetching commonly used system data such as:

- Account classes
- Areas and locations
- Credit terms
- Currency codes
- Custom fields
- Delivery partners
- Payment modes
- Print profiles
- Reporting tags
- Tables and TDS types
- Users and warehouses

These APIs are read-only. Most Miscellaneous APIs return paginated lists and can include both active and inactive records, depending on query parameters.

- Get Location List

Title	Location List
Method	GET
Path	/miscellaneous/locations
Description	Retrieves the list of locations configured in Tigg. A location represents a branch or outlet of the business where sales transactions and invoices can be issued. Each location can be linked with a default warehouse and can be marked active or inactive as needed.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive locations in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
data[].id	string (UUID)	Unique identifier of the location.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
data[].code	string	Unique code assigned to the location.	BKT
data[].name	string	Name of the location.	Bhakatapu
data[].address	string	Address of the location.	Bhakatapur
data[].type	string	Type of the location (e.g., Retail, Bar).	Retail
data[].default_warehouse_id	string (UUID)	Default warehouse linked with this location, if any.	null
data[].inactive	boolean	Whether the location is inactive.	false
data[].created_at	string (ISO 8601)	Timestamp when the location was created.	2025-09-11T15:53:40.663978+05:45
meta_data.page_number	integer	Current page number in pagination.	1
meta_data.total_pages	integer	Total number of pages available.	2
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	3
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
 "data": [
   {
     "id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
     "code": "BKT",
     "name": "Bhakatapu",
```

```
      "address": "Bhakatapur",
      "type": "Retail",
      "default_warehouse_id": de86a31b-c7ab-42ab-80c4-fd70de36a176,
      "inactive": false,
      "created_at": "2025-09-11T15:53:40.663978+05:45"
    },
    {
      "id": "d6f7c067-c51b-48f2-bafc-3589723aef22",
      "code": "KTM",
      "name": "Kathmandu",
      "address": "Kathmandu",
      "type": "Retail",
      "default_warehouse_id": de86a31b-c7ab-42ab-80c4-fd70de36a176,
      "inactive": false,
      "created_at": "2025-09-11T15:53:25.748279+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 2,
    "limit": 2,
    "current_page_total": 2,
    "total": 3
  },
  "error": false
}
```

- Get Areas List

Title	Get Areas List
Method	GET
Path	/miscellaneous/areas
Description	Retrieves the list of areas configured in Tigg. Areas are typically used in POS settings to organize seating arrangements within a location (e.g., *Bar*, *Garden*, *Dining Hall*). Each location can have multiple areas, and each area can define its own seating layout.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive areas in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the area.	`8b5682ec-da40-4df4-b23d-a3b60b8383fc`
`data[].area_name`	`string`	Name of the area.	`Bar`
`data[].location_id`	`string (UUID)`	ID of the location to which this area belongs.	`5e50ff31-47b9-40db-b9ca-8d172208d34b`
`data[].inactive`	`boolean`	Whether the area is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the area was created.	`2025-10-03T21:42:16.166832+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of available pages.	`1`
`meta_data.limit`	`integer`	Maximum number of records per page.	`2`

meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	2
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
 "data": [
   {
     "id": "8b5682ec-da40-4df4-b23d-a3b60b8383fc",
     "area_name": "Bar",
     "location_id": "5e50ff31-47b9-40db-b9ca-8d172208d34b",
     "inactive": false,
     "created_at": "2025-10-03T21:42:16.166832+05:45"
   },
   {
     "id": "556d357f-64a0-4b4f-a14e-fad1477cc496",
     "area_name": "Garden",
     "location_id": "5e50ff31-47b9-40db-b9ca-8d172208d34b",
     "inactive": false,
     "created_at": "2025-10-03T21:42:26.106108+05:45"
   }
 ],
 "meta_data": {
   "page_number": 1,
   "total_pages": 1,
   "limit": 2,
   "current_page_total": 2,
   "total": 2
 },
 "error": false
}
```

- Get Table List

Title	Get Table List
Method	GET
Path	/miscellaneous/tables
Description	Retrieves the list of **tables** configured in Tigg. Tables represent seating arrangements inside an **area** of a location (e.g., *Table 1* in the *Bar Area*). Each table is associated with an area and location, and includes details like shape, position (x, y), size, and seating capacity

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive tables in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the table.	`aef18da0-a071-11f0-bec7-7d0339434959`
`data[].table_name`	`string`	Name/label of the table.	`Table 1`
`data[].area_id`	`string (UUID)`	ID of the area where the table is located.	`8b5682ec-da40-4df4-b23d-a3b60b8383fc`
`data[].location_id`	`string (UUID)`	ID of the location where the table belongs.	`5e50ff31-47b9-40db-b9ca-8d172208d34b`
`data[].shape`	`string`	Shape of the table (e.g., Rectangle, Circle).	`Rectangle`
`data[].x`	`integer`	X-coordinate for table position in the layout.	`307`
`data[].y`	`integer`	Y-coordinate for table position in the layout.	`29`
`data[].capacity`	`integer`	Seating capacity of the table.	`5`

data[].height	integer	Height dimension of the table in layout units.	100
data[].width	integer	Width dimension of the table in layout units.	250
data[].inactive	boolean	Whether the table is inactive.	false
data[].created_at	string (ISO 8601)	Timestamp when the table was created.	2025-10-03T21:43:00.893612+05:45
meta_data.page_number	integer	Current page number in pagination.	1
meta_data.total_pages	integer	Total number of available pages.	2
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	3
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "aef18da0-a071-11f0-bec7-7d0339434959",
      "table_name": "Table 1",
      "area_id": "8b5682ec-da40-4df4-b23d-a3b60b8383fc",
      "location_id": "5e50ff31-47b9-40db-b9ca-8d172208d34b",
      "shape": "Rectangle",
      "x": 307,
      "y": 29,
      "capacity": 5,
      "height": 100,
      "width": 250,
      "inactive": false,
      "created_at": "2025-10-03T21:43:00.893612+05:45"
    },
    {
      "id": "b370d430-a071-11f0-bec7-7d0339434959",
      "table_name": "Table 2",
      "area_id": "8b5682ec-da40-4df4-b23d-a3b60b8383fc",
      "location_id": "5e50ff31-47b9-40db-b9ca-8d172208d34b",
      "shape": "Rectangle",
```

```
      "x": 584,
      "y": 27,
      "capacity": 5,
      "height": 100,
      "width": 250,
      "inactive": false,
      "created_at": "2025-10-03T21:43:00.893612+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 2,
    "limit": 2,
    "current_page_total": 2,
    "total": 3
  },
  "error": false
}
```

- Get Warehouse List

Title	Get Warehouse List
Method	GET
Path	/miscellaneous/warehouses
Description	Retrieves the list of warehouses available in the system. Warehouses are used to manage stock locations for inventory control, purchases, and sales. Each product's stock can be tracked per warehouse, and multiple warehouses can be maintained for different branches or storage facilities.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive warehouses in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the warehouse.	`1fdf8cc1-b3af-4c16-8f04-8c864e817f45`
`data[].name`	`string`	Name of the warehouse.	`Kathmandu`
`data[].phone`	`string`	Contact phone number for the warehouse. Can be null or empty if not set.	`01-56783322`
`data[].address`	`string`	Address of the warehouse.	`Kathmandu`
`data[].inactive`	`boolean`	Whether the warehouse is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the warehouse was created.	`2025-06-30T16:07:26.196717+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of available pages.	`1`

meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	2
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
      "name": "Kathmandu",
      "phone": 01-56783322,
      "address": "Kathmandu",
      "inactive": false,
      "created_at": "2025-06-30T16:07:26.196717+05:45"
    },
    {
      "id": "8008113c-cc19-4fc1-822d-9fe55f6e0062",
      "name": "Lalitpur",
      "phone": "9805625762",
      "address": "Lalitpur",
      "inactive": false,
      "created_at": "2025-06-30T16:07:46.687631+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 2,
    "current_page_total": 2,
    "total": 2
  },
  "error": false
}
```

- Get Delivery Partner List

Title	Get Delivery Partner List
Method	GET
Path	/miscellaneous/delivery-partners
Description	Retrieves the list of delivery partners configured in Tigg. Delivery partners are third-party service providers (e.g., Foodmandu, Pathao) used for delivering goods or services. Each delivery partner can be linked with an account for financial tracking.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive delivery partners in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the delivery partner.	`c94ac932-c72c-4bd8-a1cc-2f8fdab99f88`
`data[].name`	`string`	Name of the delivery partner.	`Foodmandu`
`data[].account_id`	`string (UUID)`	Account linked to the delivery partner for financial integration.	`540f9cd6-056b-43ef-9e76-b5e757909a37`
`data[].inactive`	`boolean`	Whether the delivery partner is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the delivery partner was created.	`2025-10-03T22:06:47.394459+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of pages available.	`1`
`meta_data.limit`	`integer`	Maximum number of records per page.	`2`

meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	2
error	boolean	Indicates whether the request failed.	false

Example Response

```json
{
  "data": [
    {
      "id": "c94ac932-c72c-4bd8-a1cc-2f8fdab99f88",
      "name": "Foodmandu",
      "account_id": "540f9cd6-056b-43ef-9e76-b5e757909a37",
      "inactive": false,
      "created_at": "2025-10-03T22:06:47.394459+05:45"
    },
    {
      "id": "7b63b027-2a7b-42e3-b6f2-82c9717b6992",
      "name": "Pathao",
      "account_id": "11349314-cde2-4bcd-a484-16960c6a710b",
      "inactive": false,
      "created_at": "2025-10-03T22:06:54.554582+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 2,
    "current_page_total": 2,
    "total": 2
  },
  "error": false
}
```

- Get Account Class List

Title	Get Measurement Unit List
Method	GET
Path	/miscellaneous/account-classes
Description	Fetches all account classes from the database. Account classes represent the highest level of classification in the chart of accounts (e.g., Assets, Liabilities, Equity, Income, Expenses). These are system-defined and form the basis of financial reporting in Tigg.

Query Parameters

This endpoint does not support any query parameters.

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the account class.	`6d72cf69-af60-43f0-9f96-130a8736dfaf`
`data[].code`	`string`	Numeric code assigned to the account class.	`1`
`data[].name`	`string`	Name of the account class.	`Assets`
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response

```
{
 "data": [
   {
     "id": "6d72cf69-af60-43f0-9f96-130a8736dfaf",
     "code": "1",
     "name": "Assets"
   },
   {
     "id": "b4a9ed02-6313-4076-a4e5-379f2ed439f8",
     "code": "2",
     "name": "Liability"
   },
   {
     "id": "c6ed2f1c-106b-40e5-93ed-241eff9f6354",
```

```
      "code": "3",
      "name": "Equity"
    },
    {
      "id": "d7ac1a6b-c98b-4ec7-b0c8-90b6d44db17e",
      "code": "4",
      "name": "Income"
    },
    {
      "id": "796309ea-aba8-4c1d-8377-c77cacffc292",
      "code": "5",
      "name": "Expenses"
    }
  ],
  "error": false
}
```

- Get Currency Codes List

Title	Get Currency Code List
Method	GET
Path	/miscellaneous/currency-codes
Description	Retrieves the list of active currency codes supported in Tigg. These codes follow the international ISO currency standards (e.g., NPR, USD) and are used across transactions for multi-currency support.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive currency in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].code`	`string`	ISO currency code.	`NPR`
`data[].name`	`string`	Full name of the currency.	`Nepalese Rupee`
`data[].symbol`	`string`	Currency symbol or abbreviation.	`NPR`
`data[].inactive`	`boolean`	Whether the currency is inactive.	`false`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of pages available.	`1`
`meta_data.limit`	`integer`	Maximum number of records per page.	`2`
`meta_data.current_page_total`	`integer`	Number of records returned on the current page.	`2`
`meta_data.total`	`integer`	Total number of records available across all pages.	`2`

error	boolean	Indicates whether the request failed.	false

Example Response


```
 {
  "data": [
    {
      "code": "NPR",
      "name": "Nepalese Rupee",
      "symbol": "NPR",
      "inactive": false
    },
    {
      "code": "USD",
      "name": "United States Dollar",
      "symbol": "USD",
      "inactive": false
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 2,
    "current_page_total": 2,
    "total": 2
  },
  "error": false
}
```

- Get Credit Terms List

Title	Get Credit Terms List
Method	GET
Path	/miscellaneous/credit-terms
Description	Retrieves the list of available credit terms in Tigg. Credit terms define the payment period allowed for invoices (e.g., *Net 15*, *Net 30*, *On Receipt*). These terms are commonly used in customer and supplier transactions to standardize payment schedules.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive credit terms in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the credit term.	`0f8e7fc2-1230-43b5-b4fd-993aa54e8311`
`data[].name`	`string`	Name of the credit term.	`Net 30`
`data[].days`	`integer`	Number of days allowed for payment.	`30`
`data[].inactive`	`boolean`	Whether the credit term is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the credit term was created.	`2025-06-11T10:40:04.003296+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of pages available.	`4`
`meta_data.limit`	`integer`	Maximum number of records per page.	`2`

meta_data.current_page_total	integer	Number of records returned on the current page.	7
meta_data.total	integer	Total number of records available across all pages.	7
error	boolean	Indicates whether the request failed.	false

Example Response


```
 {
"data": [
    {
      "id": "0f8e7fc2-1230-43b5-b4fd-993aa54e8311",
      "name": "On Receipt",
      "days": 0,
      "inactive": false,
      "created_at": "2025-06-11T10:40:04.003296+05:45"
    },
    {
      "id": "42d0f5e6-59c8-41ab-93a8-ce283d91bd0e",
      "name": "Net 30",
      "days": 30,
      "inactive": false,
      "created_at": "2025-06-11T10:40:04.003296+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 4,
    "limit": 2,
    "current_page_total": 2,
    "total": 7
  },
  "error": false
}
```

- Get Payment Modes List

Title	Get Payment Modes List
Method	GET
Path	/miscellaneous/payment-modes
Description	Retrieves the list of payment modes available in Tigg. Payment modes define how transactions are settled (e.g., *Cash*, *Cheque*, *Online Transfer*). These modes can optionally be linked with accounts for financial tracking and can also be flagged for use in POS (Point of Sale) transactions.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive payment modes in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the payment mode.	`bc62a560-e28d-4f66-b1d3-985c37ccd295`
`data[].name`	`string`	Name of the payment mode.	`Esewa`
`data[].type`	`string`	Type of the payment mode (e.g., Cash, E-Payment, Other).	`E-Payment`
`data[].is_pos`	`boolean`	Indicates if this payment mode is available for POS usage.	`false`
`data[].inactive`	`boolean`	Whether the payment mode is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the payment mode was created.	`2025-06-11T10:40:04.004805+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`

meta_data.total_pages	integer	Total number of available pages.	2
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	3
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "bc62a560-e28d-4f66-b1d3-985c37ccd295",
      "name": "E-sewa",
      "type": "Epayment",
      "is_pos": false,
      "inactive": false,
      "created_at": "2025-06-11T10:40:04.004805+05:45"
    },
    {
      "id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
      "name": "Cash",
      "type": "Cash",
      "is_pos": false,
      "inactive": false,
      "created_at": "2025-06-11T10:40:04.004805+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 2,
    "limit": 2,
    "current_page_total": 3,
    "total": 3
  },
  "error": false
}
```

- Get TDS Type List

Title	Get TDS Type List
Method	GET
Path	/miscellaneous/tds-types
Description	Retrieves the list of TDS (Tax Deducted at Source) types used in Tigg. TDS types follow the official Inland Revenue Department (IRD) classification codes and are required when depositing TDS to the authorities. These codes ensure compliance with local tax regulations.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive TDS Types in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the TDS type.	`9956b92d-493b-4190-9223-4b6e816da52b`
`data[].name`	`string`	Full name of the TDS type as per IRD classification.	`11111 Individual or Proprietorship Firm`
`data[].name_lower`	`string`	Lowercase version of the TDS type name, useful for searching/filtering.	`11111 individual or proprietorship firm`
`data[].inactive`	`boolean`	Whether the TDS type is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the TDS type was created in the system.	`2025-06-11T10:40:03.99421+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of available pages.	`5`

meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	10
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "9956b92d-493b-4190-9223-4b6e816da52b",
      "name": "11111 Individual or Proprietorship Firm",
      "name_lower": "11111 individual or proprietorship firm",
      "inactive": false,
      "created_at": "2025-06-11T10:40:03.99421+05:45"
    },
    {
      "id": "b8db546a-fb03-4f3f-b1dd-f6690ff9e313",
      "name": "11112 Remuneration Income Tax",
      "name_lower": "11112 remuneration income tax",
      "inactive": false,
      "created_at": "2025-06-11T10:40:03.99421+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 5,
    "limit": 2,
    "current_page_total": 2,
    "total": 10
  },
  "error": false
}
```

- Get Custom Fields List

Title	Get Custom Fields List
Method	GET
Path	/miscellaneous/custom-fields
Description	Retrieves the list of custom fields configured in Tigg. Custom fields allow users to extend standard transactions (such as invoices, payments, or purchase bills) with additional, business-specific information that is not covered by generic fields.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive custom felds in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the custom field.	`9eceb865-bfee-4d2f-a31d-dec6c8ee50e3`
`data[].name`	`string`	Name of the custom field.	`Driver No`
`data[].type`	`string`	Data type of the custom field (e.g., text, number, dropdown).	`text`
`data[].options`	`array/string`	Options available if the field type is dropdown or select. null for other types.	`["Option1","Option2"]`
`data[].source`	`string`	The transaction type or source where this custom field is applied (e.g., Invoice, Payment).	`Invoice`
`data[].inactive`	`boolean`	Whether the custom field is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the custom field was created.	`2025-08-27T12:30:34.366981+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`

meta_data.total_pages	integer	Total number of available pages.	4
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	7
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "9eceb865-bfee-4d2f-a31d-dec6c8ee50e3",
      "name": "Driver Name",
      "type": "text",
      "options": null,
      "source": "Invoice",
      "inactive": false,
      "created_at": "2025-08-27T12:30:34.366981+05:45"
    },
    {
      "id": "e9131766-03d2-4137-975a-d596c335d30f",
      "name": "Driver Phone",
      "type": "text",
      "options": null,
      "source": "Invoice",
      "inactive": false,
      "created_at": "2025-08-27T12:30:43.511677+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 4,
    "limit": 2,
    "current_page_total": 2,
    "total": 7
  },
  "error": false
}
```

- Get Reporting Tag List

Title	Get Reporting Tag List
Method	GET
Path	/miscellaneous/reporting-tags
Description	Retrieves the list of reporting tags defined in Tigg. Reporting tags are flexible labels that allow businesses to categorize transactions (e.g., by *Branch* or *Department*) for reporting and analysis purposes. Each reporting tag can have multiple options that users can select when recording transactions.

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive reporting tags in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the reporting tag.	`d8ba0bbe-bd64-40b4-a951-f94d671a1ffc`
`data[].name`	`string`	Name of the reporting tag.	`Branch`
`data[].name_lower`	`string`	Lowercase version of the tag name, useful for searching/filtering.	`branch`
`data[].options`	`array`	List of selectable options available for this reporting tag.	`["Kathmandu", "Lalitpur"]`
`data[].inactive`	`boolean`	Whether the reporting tag is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the tag was created.	`2025-08-27T12:33:22.531527+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of pages available.	`4`

meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	7
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "name": "Branch",
      "name_lower": "branch",
      "options": [
        "Kathmandu",
        "Lalitpur"
      ],
      "inactive": false,
      "created_at": "2025-08-27T12:33:22.531527+05:45"
    },
    {
      "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
      "name": "Department",
      "name_lower": "department",
      "options": [
        "Sales",
        "Support"
      ],
      "inactive": false,
      "created_at": "2025-08-27T12:33:37.795488+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 4,
    "limit": 2,
    "current_page_total": 2,
    "total": 7
  },
  "error": false
}
```

- Get Print Profile List

Title	Get Print Profile List
Method	GET
Path	/miscellaneous/print-profiles
Description	Retrieves the list of **print profiles** configured in Tigg. Print profiles represent the **KOT (Kitchen Order Ticket) printers** used in restaurants or POS setups. Each product can be assigned a print profile so that when an order is received, the KOT is automatically printed in the specific printer linked to that profile (e.g., *Bar Printer*, *Kitchen Printer*).

Query Parameters

Parameter	Type	Required	Description	Example
`inactive`	`boolean`	`Optional`	If true, include inactive print profiles in the list. Default shows only active units.	`false`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`10`
`page`	`integer`	`Optional`	Page number for pagination.	`1`

Response Schema

Field	Type	Description	Example
`data[].id`	`string (UUID)`	Unique identifier of the print profile.	`fb3488ea-f13a-49e0-9833-18b44ae1ca46`
`data[].name`	`string`	Name of the print profile, usually representing the printer's location or function.	`Bar Printer`
`data[].inactive`	`boolean`	Whether the print profile is inactive.	`false`
`data[].created_at`	`string (ISO 8601)`	Timestamp when the print profile was created.	`2025-10-03T23:05:48.35713+05:45`
`meta_data.page_number`	`integer`	Current page number in pagination.	`1`
`meta_data.total_pages`	`integer`	Total number of available pages.	`1`
`meta_data.limit`	`integer`	Maximum number of records per page.	`2`

meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	2
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "fb3488ea-f13a-49e0-9833-18b44ae1ca46",
      "name": "Bar Printer",
      "inactive": false,
      "created_at": "2025-10-03T23:05:48.35713+05:45"
    },
    {
      "id": "b5ec1e45-8c49-4f72-a720-7f91dadeaadb",
      "name": "Kitchen Printer",
      "inactive": false,
      "created_at": "2025-10-03T23:06:10.984158+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 2,
    "current_page_total": 2,
    "total": 2
  },
  "error": false
}
```

- Get User List

Title	Get user List
Method	GET
Path	/miscellaneous/users
Description	Retrieves the list of users in the organization's Tigg account. Each user record includes basic profile information and whether the user has admin privileges.

Query Parameters

Parameter	Type	Required	Description	Example
inactive	boolean	Optional	If true, include inactive users in the list. Default shows only active units.	false
limit	integer	Optional	Maximum number of records per page.	10
page	integer	Optional	Page number for pagination.	1

Response Schema

Field	Type	Description	Example
data[].id	string (UUID)	Unique identifier of the user.	663b6931-eda9-4e51-8fb0-dde93db6afc5
data[].name	string	Name of the user.	Sudarshan KC
data[].email	string	Email address of the user.	sudarshan.tigg@gmail.com
data[].is_admin	boolean	Whether the user has admin privileges.	true
meta_data.page_number	integer	Current page number in pagination.	1
meta_data.total_pages	integer	Total number of pages available.	4
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records available across all pages.	7

`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```json
 {
  "data": [
    {
      "id": "663b6931-eda9-4e51-8fb0-dde93db6afc5",
      "name": "Sudarshan Kc",
      "email": "sudarsan.tigg@gmail.com",
      "is_admin": false
    },
    {
      "id": "d5e76fa0-9522-4715-aa76-195b57d2be92",
      "name": "Tigg Admin",
      "email": "admin.tigg@gmail.com",
      "is_admin": true
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 4,
    "limit": 2,
    "current_page_total": 2,
    "total": 7
  },
  "error": false
}
```

Transactional Insights

The Transactional Insights APIs provide access to critical financial and transactional data from Tigg. These APIs are designed for reporting, reconciliation, and real-time analysis, enabling businesses to make informed decisions based on up-to-date information from their accounts and inventory.
With the Transactional Insights APIs, you can:

- Retrieve account balances within a specified date range.
- Generate detailed account statements with all related transactions.
- Access GL (General Ledger) transactions for auditing and compliance.
- Get item balances to monitor inventory levels and valuation.
- Track item movement trails, showing how stock flows across purchases, sales, returns, and adjustments.

These APIs are read-only and optimized for integrating with external dashboards, BI tools, or audit workflows.

- Get Account Balance

Title	Get account balance
Method	GET
Path	/account-balance/{identifier}
Description	Retrieves the balance of a specific account for a given date or date range. The balance includes opening balance, total debits, total credits, and closing balance, along with balance type (DR/CR).

Query Parameters

Parameter	Type	Required	Description	Example
`identifier`	`string`	`Required`	Either the Account ID or Account Code of the account.	`C0003`
`from_date`	`string`	`Optional`	Starting date for balance calculation, in dd-mm-yyyy format.	`01-09-2025`
`to_date`	`string`	`Optional`	Ending date for balance calculation, in dd-mm-yyyy format.	`30-09-2025`

Response Schema

Field	Type	Description	Example
`data.items[].account_id`	`string (UUID)`	Unique identifier of the account.	`84c0284b-756d-4c0c-aff6-bf00d91f6504`

data.items[].account_name	string	Name of the account.	Everest Electronics Suppliers
data.items[].account_code	string	Code of the account.	C0003
data.items[].opening_balance	number	Opening balance of the account for the given date range.	837.0624
data.items[].opening_balance_type	string	Type of the opening balance (DR = Debit, CR = Credit).	DR
data.items[].debit_amount	number	Total debit amount recorded in the account within the date range.	30004.15
data.items[].credit_amount	number	Total credit amount recorded in the account within the date range.	0
data.items[].closing_balance	number	Closing balance of the account after all transactions in the date range.	807.0582
data.items[].closing_balance_type	string	Type of the closing balance (DR = Debit, CR = Credit).	DR
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": {
    "items": [
      {
        "account_id": "84c0284b-756d-4c0c-aff6-bf00d91f6504",
        "account_name": "Everest Electronics Suppliers",
        "account_code": "C0003",
        "opening_balance": 837.0624,
        "opening_balance_type": "DR",
        "debit_amount": 30004.15,
        "credit_amount": 0,
        "closing_balance": 807.0582,
        "closing_balance_type": "DR"
      }
    ]
  },
  "error": false
}
```

- Get Account Statement

Title	Get Account Statements
Method	GET
Path	/account-statement/{identifier}
Description	Retrieves a detailed account statement with all transactions for a specific account within a given date range. The statement includes opening and closing balances, along with a chronological list of transactions, corresponding accounts, and running balances.

Query Parameters

Parameter	Type	Required	Description	Example
`identifier`	`string`	`Required`	Either the Account ID or Account Code.	`C0003`
`from_date`	`string`	`Optional`	Starting date for the statement, in dd-mm-yyyy format.	`01-09-2025`
`to_date`	`string`	`Optional`	Ending date for the statement, in dd-mm-yyyy format.	`30-09-2025`
`transaction_order`	`string`	`Optional`	Sort order of transactions: ASC (oldest first) or DESC (latest first).	`ASC`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Maximum number of transactions per page.	`20`

Response Schema

Field	Type	Description	Example
`data.opening_balance`	`number`	Opening balance at the start of the period.	`837062.42`
`data.opening_balance_type`	`string`	Type of opening balance (DR = Debit, CR = Credit).	`CR`
`data.closing_balance`	`number`	Closing balance at the end of the period.	`807058.27`
`data.closing_balance_type`	`string`	Type of closing balance (DR or CR).	`CR`

data.items[].transaction_type	string	Type of the transaction (e.g., Invoice, Supplier Payment).	Supplier Payment
data.items[].transaction_code	string	Unique transaction code.	PAY0002/82-83
data.items[].transaction_id	string (UUID)	Unique identifier of the transaction.	3be2c583-aefc-4c34-bc9a-7ab5357f0a4b
data.items[].transaction_date	string	Date of the transaction in dd-mm-yyyy.	28-09-2025
data.items[].amount_dr	number	Debit amount in the transaction.	30000
data.items[].amount_cr	number	Credit amount in the transaction.	0
data.items[].running_balance	number	Running balance after this transaction.	807058.27
data.items[].running_balance_type	string	Type of running balance (DR or CR).	CR
data.items[].corresponding_account_id	string (UUID)	ID of the corresponding account in the transaction.	284337a1-4ef4-4f8d-bd55-6968d6b24535
data.items[].corresponding_account_code	string	Code of the corresponding account.	BA0001
data.items[].corresponding_account_name	string	Name of the corresponding account.	Global IME Bank Ltd.
data.items[].note	string	Additional note or reference for the transaction.	Order Number: 212750859340129
data.pagination.page_number	integer	Current page number.	1
data.pagination.total_pages	integer	Total number of available pages.	1
data.pagination.limit	integer	Number of records per page.	20
data.pagination.current_page_total	integer	Number of transactions in the current page.	2
data.pagination.total	integer	Total number of transactions in the period.	2
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": {
    "opening_balance": 837062.42,
    "opening_balance_type": "CR",
    "closing_balance": 807058.27,
    "closing_balance_type": "CR",
    "items": [
      {
        "transaction_type": "Supplier Payment",
        "transaction_code": "PAY0002/82-83",
        "transaction_id": "3be2c583-aefc-4c34-bc9a-7ab5357f0a4b",
        "transaction_date": "28-09-2025",
        "amount_dr": 30000,
        "amount_cr": 0,
        "running_balance": 807058.27,
        "running_balance_type": "CR",
        "corresponding_account_id":
"284337a1-4ef4-4f8d-bd55-6968d6b24535",
        "corresponding_account_code": "BA0001",
        "corresponding_account_name": "Global IME Bank Ltd.",
        "note": ""
      },
      {
        "transaction_type": "Invoice",
        "transaction_code": "INV0002/82-83",
        "transaction_id": "caa9707e-e5e4-4974-8a82-0aed4d98ed10",
        "transaction_date": "27-08-2025",
        "amount_dr": 4.15,
        "amount_cr": 0,
        "running_balance": 837058.27,
        "running_balance_type": "CR",
        "corresponding_account_id":
"12ac0fe5-9836-44af-ae95-431c4ae61243",
        "corresponding_account_code": "C0040",
        "corresponding_account_name": "Bipika",
        "note": "Order Number: 212750859340129, Tracking Number:
212750859340129"
      }
    ],
    "pagination": {
      "page_number": 1,
      "total_pages": 1,
      "limit": 20,
      "current_page_total": 2,
      "total": 2
    }
```

```
  },
  "error": false
}
```

- Get GL Transactions

Title	Get GL Transactions
Method	GET
Path	/gl-transactions
Description	Retrieves all General Ledger (GL) transactions for all accounts within a given date range. Each transaction entry reflects the debit and credit movements for an account, including links to account groups, account classes, and source transaction details. This API is typically used for auditing, reconciliation, and financial reporting.

Query Parameters

Parameter	Type	Required	Description	Example
`from_date`	`string`	`Optional`	Starting date for the GL transaction search, in dd-mm-yyyy format.	`01-09-2025`
`to_date`	`string`	`Optional`	Ending date for the GL transaction search, in dd-mm-yyyy format.	`30-09-2025`
`approved_after`	`string`	`Optional`	Fetch transactions approved after the given datetime (with milliseconds). Useful for incremental sync.	`2025-09-01T10:25:33.123Z`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`50`

Response Schema

Field	Type	Description	Example
`data.items[].id`	`string (UUID)`	Unique identifier of the GL transaction entry.	`66ddc5a0-5b26-48fb-b2be-4bd927546fe7`
`data.items[].transaction_date`	`string`	Transaction date in dd-mm-yyyy format.	`29-09-2025`
`data.items[].transaction_type`	`string`	Source transaction type.	`Quick Payment`

data.items[].transaction_code	string	Source transaction code.	PAY0001/82-83
data.items[].transaction_id	string (UUID)	Unique identifier of the source transaction.	66ddc5a0-5b26-48fb-b2be-4bd927546fe7
data.items[].amount_dr	number	Debit amount for the GL line.	12240
data.items[].amount_cr	number	Credit amount for the GL line.	0
data.items[].account_id	string (UUID)	Unique identifier of the account affected.	9b6cb9f4-e116-42e4-b6f7-f09756f9e4de
data.items[].account_code	string	Code of the account.	C0099
data.items[].account_name	string	Name of the account.	Kathmandu Distributor Enterprise
data.items[].parent_group_id	string (UUID)	Parent account group ID.	ac57a885-be2b-4116-9c24-fb8baa071ff5
data.items[].parent_group_name	string	Name of the parent account group.	Account Receivable
data.items[].account_class_id	string (UUID)	Account class ID.	6d72cf69-af60-43f0-9f96-130a8736dfaf
data.items[].account_class_name	string	Account class name.	Assets
data.items[].reference	string	Optional reference number related to the GL entry.	#84757
data.items[].description	string	Optional description of the transaction.	Item Line Description
data.items[].note	string	Additional notes for the GL entry.	This is General note for the transaction
data.items[].approved_at	string	Date/time when the transaction was approved.	2025-08-27T12:33:22.531527+05:45
data.pagination.page_number	integer	Current page number.	1
data.pagination.total_pages	integer	Total number of available pages.	427
data.pagination.limit	integer	Records per page.	2

data.pagination.current_page_total	integer	Number of records in the current page.	2
data.pagination.total	integer	Total number of GL entries in the result.	854
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": {
    "items": [
      {
        "id": "66ddc5a0-5b26-48fb-b2be-4bd927546fe7",
        "transaction_date": "29-09-2025",
        "transaction_type": "Quick Payment",
        "transaction_code": "PAY0001/82-83",
        "transaction_id": "66ddc5a0-5b26-48fb-b2be-4bd927546fe7",
        "amount_dr": 0,
        "amount_cr": 12240,
        "account_id": "284337a1-4ef4-4f8d-bd55-6968d6b24535",
        "account_code": "BA0001",
        "account_name": "Global IME Bank Ltd.",
        "parent_group_id": "86a697b9-09a7-457a-bc19-f6caf6c862be",
        "parent_group_name": "Cash and Bank Balance",
        "account_class_id": "6d72cf69-af60-43f0-9f96-130a8736dfaf",
        "account_class_name": "Assets",
        "reference": "",
        "description": "",
        "note": "",
        "approved_at": "2025-08-27T12:33:22.531527+05:45"
      },
      {
        "id": "66ddc5a0-5b26-48fb-b2be-4bd927546fe7",
        "transaction_date": "29-09-2025",
        "transaction_type": "Quick Payment",
        "transaction_code": "PAY0001/82-83",
        "transaction_id": "66ddc5a0-5b26-48fb-b2be-4bd927546fe7",
        "amount_dr": 12240,
        "amount_cr": 0,
        "account_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
        "account_code": "C0099",
        "account_name": "Kathmandu Distributor Enterprise",
        "parent_group_id": "ac57a885-be2b-4116-9c24-fb8baa071ff5",
        "parent_group_name": "Account Receivable",
        "account_class_id": "6d72cf69-af60-43f0-9f96-130a8736dfaf",
        "account_class_name": "Assets",
        "reference": "",
```

```
        "description": "",
        "note": "",
        "approved_at": "2025-08-27T12:33:22.531527+05:45"

      }
    ],
    "pagination": {
      "page_number": 1,
      "total_pages": 427,
      "limit": 2,
      "current_page_total": 2,
      "total": 854
    }
  },
  "error": false
}
```

- Get Item Balance

Title	Get item balance
Method	GET
Path	/item-balance/{identifier}
Description	Retrieves the balance of a specific item at a given date. The balance includes available quantity, total amount, and the valuation rate based on the chosen inventory valuation method (e.g., FIFO, Weighted Average).

Query Parameters

Parameter	Type	Required	Description	Example
`identifier`	`string`	`Required`	Either the Product ID or Product Code of the account.	`P0007`
`date`	`string`	`Required`	Date for which the balance should be retrieved, in `dd-mm-yyyy` format.	`01-09-2025`

Response Schema

Field	Type	Description	Example
`data[].product_id`	`string (UUID)`	Unique identifier of the product.	`103d1d8c-7539-46c2-ab19-411f4db34ffb`
`data[].product_name`	`string`	Name of the product.	`Arghakhanchi OPC Cement`
`data[].product_code`	`string`	Code of the product.	`P0007`
`data[].quantity`	`number`	Quantity of the product available at the given date.	`704`
`data[].amount`	`number`	Total inventory value (monetary amount) of the product.	`948360.705289`
`data[].rate`	`number`	Valuation rate per unit (calculated based on valuation method like FIFO/Weighted Average).	`1347.103274`
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data": [
    {
      "product_id": "103d1d8c-7539-46c2-ab19-411f4db34ffb",
      "product_name": "Arghakhanchi OPC Cement",
      "product_code": "P0007",
      "quantity": 704,
      "amount": 948360.705289,
      "rate": 1347.103274
    }
  ],
  "error": false
}
```

- Get Item Ledger

Title	Get Item Ledger
Method	GET
Path	/item-ledger/{identifier}
Description	Retrieves the item ledger for a specific product within a given date range. The item ledger provides a detailed trail of all inventory movements (purchases, sales, returns, adjustments, etc.), showing how opening balances evolve into closing balances. This includes quantities, valuation rates, amounts, and running balances.

Query Parameters

Parameter	Type	Required	Description	Example
`identifier`	`string`	`Required`	Either the Account ID or Account Code.	`C0003`
`from_date`	`string`	`Optional`	Starting date for the statement, in dd-mm-yyyy format.	`01-09-2025`
`to_date`	`string`	`Optional`	Ending date for the statement, in dd-mm-yyyy format.	`30-09-2025`
`warehouse_id`	`string`	`Optional`	Sort order of transactions: ASC (oldest first) or DESC (latest first).	`ASC`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Maximum number of transactions per page.	`20`

Response Schema

Field	Type	Description	Example
`items[].product_id`	`string (UUID)`	Unique identifier of the product.	`103d1d8c-7539-46c2-ab19-411f4db34ffb`
`items[].product_name`	`string`	Name of the product.	`Arghakhanchi OPC Cement`
`items[].product_code`	`string`	Code of the product.	`P0007`
`items[].opening_balance.quantity`	`number`	Opening quantity of the product at the start of the period.	`935`

items[].opening_balance.rate	number	Valuation rate of the opening stock.	1349.915682
items[].opening_balance.amount	number	Value of the opening stock.	1262171.163575
items[].closing_balance.quantity	number	Closing quantity at the end of the period.	704
items[].closing_balance.rate	number	Valuation rate of the closing stock.	1346.3523
items[].closing_balance.amount	number	Value of the closing stock.	947832.019701
items[].transactions[].transaction_date	string	Date of the transaction.	30-01-2025
items[].transactions[].transaction_type	string	Type of transaction (e.g., Purchase Bill, Invoice).	Purchase Bill
items[].transactions[].transaction_id	string (UUID)	Unique ID of the transaction.	7b593b01-b163-4153-b8da-fb0bf6c8b43b
items[].transactions[].transaction_code	string	Transaction reference code.	PB0017/81-82
items[].transactions[].contact_id	string (UUID)	ID of the contact involved in the transaction.	731c19b1-8b3c-4499-a994-4ca799140895
items[].transactions[].contact_code	string	Contact code.	C0007
items[].transactions[].contact_name	string	Contact name.	Lumbini Agro Suppliers
items[].transactions[].in_quantity	number	Quantity added to stock in this transaction.	5
items[].transactions[].in_rate	number	Rate for incoming stock.	680
items[].transactions[].in_amount	number	Value of incoming stock.	3400
items[].transactions[].out_quantity	number	Quantity removed from stock in this transaction.	66

items[].transactions[].out_rate	number	Rate for outgoing stock.	540
items[].transactions[].out_amount	number	Value of outgoing stock.	35640
items[].transactions[].balance_quantity	number	Running balance quantity after this transaction.	874
items[].transactions[].balance_rate	number	Running valuation rate after this transaction.	1346.352300712766
items[].transactions[].balance_amount	number	Running balance amount after this transaction.	1176711.9108229575
pagination.page_number	integer	Current page number.	1
pagination.total_pages	integer	Total number of available pages.	1
pagination.limit	integer	Records per page.	20
pagination.current_page_total	integer	Number of transactions in the current page.	3
pagination.total	integer	Total number of transactions in the period.	3

Example Response


```
{
  "items": [
    {
      "product_id": "103d1d8c-7539-46c2-ab19-411f4db34ffb",
      "product_name": "Arghakhanchi OPC Cement",
      "product_code": "P0007",
      "opening_balance": {
        "quantity": 935,
        "rate": 1349.915682,
        "amount": 1262171.163575
      },
      "closing_balance": {
        "quantity": 704,
        "rate": 1346.3523,
        "amount": 947832.019701
      },
      "transactions": [
        {
```

```
          "transaction_date": "30-01-2025",
          "transaction_type": "Purchase Bill",
          "transaction_id": "7b593b01-b163-4153-b8da-fb0bf6c8b43b",
          "transaction_code": "PB0017/81-82",
          "contact_id": "731c19b1-8b3c-4499-a994-4ca799140895",
          "contact_code": "C0007",
          "contact_name": "Lumbini Agro Suppliers",
          "in_quantity": 5,
          "in_rate": 680,
          "in_amount": 3400,
          "out_quantity": 0,
          "out_rate": 0,
          "out_amount": 0,
          "balance_quantity": 940,
          "balance_rate": 1346.352300712766,
          "balance_amount": 1265571.16267
        },
        {
          "transaction_date": "14-03-2025",
          "transaction_type": "Invoice",
          "transaction_id": "02ed241e-fa04-4f19-9c9e-a7470ca79829",
          "transaction_code": "INV0007/81-82",
          "contact_id": "95aed6d8-47ca-441a-96d3-73b0dcba1c77",
          "contact_code": "C0025",
          "contact_name": "Dang Agro Tech",
          "in_quantity": 0,
          "in_rate": 0,
          "in_amount": 0,
          "out_quantity": 66,
          "out_rate": 540,
          "out_amount": 35640,
          "balance_quantity": 874,
          "balance_rate": 1346.352300712766,
          "balance_amount": 1176711.9108229575
        }
      ]
    }
  ],
  "pagination": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 20,
    "current_page_total": 3,
    "total": 3
  }
}
```

- Get Item Movement Transactions

Title	Get Item Movement Transactions
Method	GET
Path	/item-movementss
Description	Retrieves the list of all item movement transactions within a given date range. Item movements represent the flow of stock in and out of inventory, linked to transactions such as invoices, credit notes, purchase bills, and adjustments. Each record provides details about product, quantity, valuation, warehouse, location, corresponding accounts, and related transaction references.

Query Parameters

Parameter	Type	Required	Description	Example
`from_date`	`string`	`Optional`	Starting date for the item movement transaction search, in dd-mm-yyyy format.	`01-09-2025`
`to_date`	`string`	`Optional`	Ending date for the item movement transaction search, in dd-mm-yyyy format.	`30-09-2025`
`approved_after`	`string`	`Optional`	Fetch transactions approved after the given datetime (with milliseconds). Useful for incremental sync. Format (dd-mm-yyy hh:mm:ss	`30-04-2026 12:01:45`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Maximum number of records per page.	`50`

Response Schema

Field	Type	Description	Example
`data.items[].id`	`string (UUID)`	Unique identifier of the item movement transaction.	`597225e7-b3d1-408c-8011-4266939738ab`
`data.items[].transaction_date`	`string`	Transaction date in dd-mm-yyyy format.	`03-10-2025`
`data.items[].transaction_type`	`string`	Type of the source transaction (e.g., Invoice, Credit Note).	`Invoice`

data.items[].transaction_code	string	Transaction reference code.	INV0102/BKT/82-83
data.items[].transaction_id	string (UUID)	Unique identifier of the source transaction.	e1cd9c44-b845-4351-bcc9-7d1e0f3492cd
data.items[].warehouse_id	string (UUID)	ID of the warehouse where movement occurred.	1fdf8cc1-b3af-4c16-8f04-8c864e817f45
data.items[].warehouse_name	string	Name of the warehouse.	Kathmandu
data.items[].location_id	string (UUID)	ID of the location linked to the movement.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
data.items[].location_code	string	Code of the location.	BKT
data.items[].location_name	string	Name of the location.	Bhakatapu
data.items[].product_id	string (UUID)	Product ID.	12e2bfb1-2c02-423e-8300-70d5ca39173c
data.items[].product_code	string	Product code.	P0000tr
data.items[].product_name	string	Product name.	Lenovo A78 Series 0123
data.items[].quantity	number	Quantity moved.	1
data.items[].primary_quantity	number	Quantity in primary unit.	1
data.items[].rate	number	Transaction rate applied to the product.	50000
data.items[].is_in	boolean	true if quantity is added to stock, false if removed.	false
data.items[].contact_id	string (UUID)	ID of the contact involved in the transaction.	63070849-bbeb-48aa-87d8-d00bdc85a27a
data.items[].contact_code	string	Contact code.	CUS0001
data.items[].contact_name	string	Contact name.	Cash Customer
data.items[].account_id	string (UUID)	Linked account ID.	2c442df7-30f5-48e2-b927-4ac7f440fec4

data.items[].account_code	string	Linked account code.	DI0001
data.items[].account_name	string	Linked account name.	Sales Goods
data.items[].sub_account_id	string (UUID)	Sub-account ID, if applicable.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
data.items[].sub_account_name	string	Sub-account name, if applicable.	Sales
data.items[].item_discount_amount	number	Item-level discount applied.	0
data.items[].transaction_discount_amount	number	Transaction-level discount applied.	0
data.items[].service_charge_amount	number	Service charge applied.	0
data.items[].sub_total_amount	number	Subtotal before tax.	0
data.items[].non_taxable_amount	number	Portion of the amount that is non-taxable.	0
data.items[].taxable_amount	number	Portion of the amount that is taxable.	50000
data.items[].tax_type	string	Tax type applied.	13% Vat
data.items[].vat_amount	number	VAT amount.	6500
data.items[].grand_total_amount	number	Grand total for the transaction.	56500
data.items[].additional_cost	number	Any additional costs applied.	0
data.items[].valuation_rate	number	Valuation rate of the product for inventory.	50000
data.items[].tax_base_amount	number	Tax base amount.	0
data.items[].tax_base_tax_type	string	Tax type applied for base amount.	13% Vat
data.items[].description	string	Additional description or remarks.	INV0033/2081-82
data.items[].is_sales	boolean	Whether the movement is sales-related.	true

data.items[].is_import	boolean	Whether the movement is related to imports.	false
data.items[].is_export	boolean	Whether the movement is related to exports.	false
data.items[].approved_at	string	Date/time when the transaction was approved.	2025-08-27T12:33:22.531527+05:45
data.pagination.page_number	integer	Current page number.	1
data.pagination.total_pages	integer	Total number of pages available.	36
data.pagination.limit	integer	Maximum records per page.	20
data.pagination.current_page_total	integer	Number of transactions returned in this page.	20
data.pagination.total	integer	Total number of item movement transactions in the period.	720
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
"data": {
  "items": [
    {
      "id": "597225e7-b3d1-408c-8011-4266939738ab",
      "transaction_date": "03-10-2025",
      "transaction_type": "Invoice",
      "transaction_code": "INV0102/BKT/82-83",
      "transaction_id": "e1cd9c44-b845-4351-bcc9-7d1e0f3492cd",
      "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
      "warehouse_name": "Kathmandu",
      "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
      "location_code": "BKT",
      "location_name": "Bhakatapu",
      "product_id": "12e2bfb1-2c02-423e-8300-70d5ca39173c",
      "product_code": "P0000tr",
      "product_name": "Lenovo A78 Series 0123",
      "quantity": 1,
      "primary_quantity": 1,
      "rate": 50000,
      "is_in": false,
      "contact_id": "63070849-bbeb-48aa-87d8-d00bdc85a27a",
      "contact_code": "CUS0001",
```

```
    "contact_name": "Cash Customer",
    "account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
    "account_code": "DI0001",
    "account_name": "Sales Goods",
    "item_discount_amount": 0,
    "transaction_discount_amount": 0,
    "service_charge_amount": 0,
    "sub_total_amount": 0,
    "non_taxable_amount": 0,
    "taxable_amount": 50000,
    "tax_type": "13% Vat",
    "vat_amount": 6500,
    "grand_total_amount": 56500,
    "additional_cost": 0,
    "valuation_rate": 50000,
    "tax_base_amount": 0,
    "tax_base_tax_type": "13% Vat",
    "description": "",
    "is_sales": true,
    "is_import": false,
    "is_export": false,
    "approved_at": "2025-08-27T12:33:22.531527+05:45"
  },
  {
    "id": "1a2b6ae0-cf1c-401e-81a5-2f667b7abd95",
    "transaction_date": "15-09-2025",
    "transaction_type": "Credit Note",
    "transaction_code": "CN0005/KTM/82-83",
    "transaction_id": "2d931c7f-e3b1-4e6f-9057-2259cf9dae08",
    "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
    "warehouse_name": "Kathmandu",
    "location_id": "d6f7c067-c51b-48f2-bafc-3589723aef22",
    "location_code": "KTM",
    "location_name": "Kathmandu",
    "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
    "product_code": "P0025",
    "product_name": "Samsung Ear Aod with phone UPDATED",
    "quantity": 12,
    "primary_quantity": 12,
    "rate": 15000,
    "is_in": true,
    "contact_id": "35ad76d3-96d0-47ec-b827-31c13146ba49",
    "contact_code": "C0014",
    "contact_name": "Chitwan Dairy Pvt. Ltd.",
    "account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
    "account_code": "DI0001",
    "account_name": "Sales Goods",
    "sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
    "sub_account_name": "Sales",
    "item_discount_amount": 9000,
```

```
        "transaction_discount_amount": 5,
        "service_charge_amount": 0,
        "sub_total_amount": 171000,
        "non_taxable_amount": 0,
        "taxable_amount": 170995,
        "tax_type": "13% Vat",
        "vat_amount": 22229.35,
        "grand_total_amount": 193224.35,
        "additional_cost": 0,
        "valuation_rate": 14249.583333333334,
        "tax_base_amount": 0,
        "tax_base_tax_type": "13% Vat",
        "description": "INV0033/2081-82",
        "is_sales": true,
        "is_import": false,
        "is_export": false,
        "approved_at": "2025-08-27T12:33:22.531527+05:45"
      }
    ],
    "pagination": {
      "page_number": 1,
      "total_pages": 36,
      "limit": 20,
      "current_page_total": 20,
      "total": 720
    }
  },
  "error": false
}
```

Quotation

In Tigg, a *Quotation* represents a formal offer made to a customer before confirming a sale. It outlines the products or services offered, their quantities, prices, taxes, and applicable terms and conditions.

Quotations serve as the first step in the sales process, allowing businesses to share price estimates and negotiate with customers before converting them into Sales Orders or Invoices.

Using the Quotation API, you can:

- Retrieve, create, update, and manage customer quotations programmatically.
- Apply discounts, VAT, and credit terms dynamically.
- Link quotations to subsequent sales orders or invoices for a seamless sales workflow.
- Include custom fields and reporting tags to capture organization-specific details.

Each quotation in Tigg supports full lifecycle management , from draft creation to approval and conversion , ensuring a smooth transition across your sales pipeline.

- Get Quotation List

Title	Get Sales Orders List
Method	GET
Path	/sales-orders
Description	Retrieves a list of all Quotations within a specified date range. This API provides summary-level details for each Quote including customer information, transaction values, and approval status.

Query Parameters

Parameter	Type	Required	Description	Example
`from_date`	`string`	`Optional`	Start date to filter quotation (format: dd-mm-yyyy).	`01-09-2025`
`to_date`	`string`	`Optional`	End date to filter quotation (format: dd-mm-yyyy).	`30-09-2025`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Number of records per page.	`20`
`status`	`string`	`Optional`	Filter quotation by status. Enum: [Draft, Approved, Void]	`Approved`

Response Schema

Field	Type	Description	Example
data[].id	string	Unique identifier (UUID) of the quotation.	"a1db8ec8-e8ed-42c5-803e-cb27625c3ab5"
data[].code	string	Quotation number/code generated by the system.	"Q0012/BKT/82-83"
data[].status	string	Current status of the quotation (Draft, Approved, or Void).	"Approved"
data[].customer_id	string	Unique identifier of the customer.	"9b6cb9f4-e116-42e4-b6f7-f09756f9e4de"
data[].customer_name	string	Customer's business or individual name.	"Kathmandu Distributor Enterprise"
data[].customer_code	string	Unique code assigned to the customer.	"C0099"
data[].date	string	Date when the quotation was created (dd-mm-yyyy).	"04-10-2025"
data[].expiry_date	string	Expiration date for the quotation (dd-mm-yyyy).	"14-10-2025"
data[].credit_term_id	string	Reference to the credit term linked with this quotation.	"c1b32774-c785-4d12-99f6-62cccce5f10d"
data[].custom_status_id	string	Unique identifier of the custom status assigned to the quotation.	"6982dcfc-6e11-468b-a972-0379ccc627a0"
data[].custom_status_name	string	Name of the custom status (e.g., Accepted, Rejected).	"Accepted"
data[].currency_code	string	Currency used in the quotation.	"NPR"
data[].conversion_rate	number	Conversion rate if quotation involves foreign currency.	1
data[].transaction_discount	number	Discount value applied to the quotation.	5
data[].transaction_discount_type	string	Type of discount applied (Amount or Percent).	"Percent"
data[].sub_total_amount	number	Total before tax and discounts.	10560

data[].non_taxable_amount	number	Portion of the amount not subject to tax.	0
data[].taxable_amount	number	Portion of the amount subject to VAT.	10032
data[].discount_amount	number	Total discount amount calculated.	528
data[].vat_amount	number	Total VAT amount applied to the quotation.	1304.16
data[].grand_total_amount	number	Final total amount after tax and discount.	11336.16
data[].referred_id	string	ID of the related sales order or document generated from this quotation.	"c01e8ab6-8158-4b2c-8edf-f772cd452783"
data[].location_id	string	Unique identifier of the location (branch) where the quotation was created.	"0e86a31b-c7ab-42ab-80c4-fd70de36a163"
data[].location_code	string	Code representing the location/branch.	"BKT"
data[].note	string	Additional note or remarks added to the quotation.	"This is sample Quotation Note"
data[].is_processed	boolean	Indicates if the quotation has been converted into another document (e.g., Sales Order).	false
data[].created_by_id	string	User ID who created the quotation.	"d5e76fa0-9522-4715-aa76-195b57d2be92"
data[].created_at	string	Timestamp when the quotation was created.	"2025-09-26 09:41:32.745118 +0545 +0545"
data[].updated_by_id	string	User ID who last updated the quotation.	"033bdf74-15c4-43d0-80cd-218299c49983"
data[].updated_at	string	Timestamp of the last update.	"2025-10-04 23:17:58.415871 +0545 +0545"
data[].approved_by_id	string	User ID who approved the quotation.	"d5e76fa0-9522-4715-aa76-195b57d2be92"
data[].approved_at	string	Timestamp when the quotation was approved.	"2025-09-26 09:41:32.764731 +0545 +0545"

data[].void_reason	string/null	Reason for voiding the quotation, if applicable.	null
data[].void_by_id	string/null	ID of the user who voided the quotation.	null
data[].void_at	string	Timestamp when the quotation was voided. Empty if active.	""
meta_data.page_number	number	Current page number in the result set.	1
meta_data.total_pages	number	Total pages available based on the limit.	1
meta_data.limit	number	Maximum number of records per page.	1
meta_data.current_page_total	number	Number of records on the current page.	1
meta_data.total	number	Total records available.	1
error	boolean	Indicates if an error occurred (false means success).	false

Example Response


```
{
  "data": [
    {
      "id": "a1db8ec8-e8ed-42c5-803e-cb27625c3ab5",
      "code": "Q0012/BKT/82-83",
      "status": "Approved",
      "customer_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
      "customer_name": "Kathmandu Distributor Enterprise",
      "customer_code": "C0099",
      "date": "04-10-2025",
      "expiry_date": "14-10-2025",
      "credit_term_id": "c1b32774-c785-4d12-99f6-62cccce5f10d",
      "custom_status_id": "6982dcfc-6e11-468b-a972-0379ccc627a0",
      "custom_status_name": "Accepted",
      "currency_code": "NPR",
      "conversion_rate": 1,
      "transaction_discount": 5,
      "transaction_discount_type": "Percent",
      "sub_total_amount": 10560,
      "non_taxable_amount": 0,
      "taxable_amount": 10032,
      "discount_amount": 528,
      "vat_amount": 1304.16,
      "grand_total_amount": 11336.16,
```

```
      "referred_id": "c01e8ab6-8158-4b2c-8edf-f772cd452783",
      "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
      "location_code": "BKT",
      "note": "This is sample Quotation Note",
      "is_processed": false,
      "created_by_id": "d5e76fa0-9522-4715-aa76-195b57d2be92",
      "created_at": "2025-09-26 09:41:32.745118 +0545 +0545",
      "updated_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "updated_at": "2025-10-04 23:17:58.415871 +0545 +0545",
      "approved_by_id": "d5e76fa0-9522-4715-aa76-195b57d2be92",
      "approved_at": "2025-09-26 09:41:32.764731 +0545 +0545",
      "void_reason": null,
      "void_by_id": null,
      "void_at": ""
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 1,
    "current_page_total": 1,
    "total": 1
  },
  "error": false
}
```

- Get Quotation by ID or Code

Title	Get Sales Order by ID or Code
Method	GET
Path	/quotations/{identifier}
Description	Retrieves detailed information of a single quotation by its unique ID or Code. The response includes all quotation fields such as customer details, item breakdown, pricing, discounts, taxes, and linked custom fields or reporting tags.

Query Parameters

Parameter	Type	Description	Example

`identifier`	`string`	Unique quotation ID or Code used to retrieve a specific sales order record.	`C01e8ab6-8158-4b2c-8edf-f772cd452783`
			
			`OR`
			
			`Q0017/BKT/82-83`

Response Schema

Field	Type	Description	Example
`data.id`	`string`	Unique identifier (UUID) of the quotation.	`"a1db8ec8-e8ed-42c5-803e-cb27625c3ab5"`
`data.code`	`string`	System-generated quotation number.	`"Q0012/BKT/82-83"`
`data.status`	`string`	Current quotation status (Draft, Approved, or Void).	`"Approved"`
`data.customer_id`	`string`	Unique identifier of the customer.	`"9b6cb9f4-e116-42e4-b6f7-f09756f9e4de"`
`data.customer_name`	`string`	Name of the customer or client.	`"Kathmandu Distributor Enterprise"`
`data.customer_code`	`string`	Unique customer code.	`"C0099"`
`data.date`	`string`	Quotation creation date in dd-mm-yyyy format.	`"04-10-2025"`
`data.expiry_date`	`string`	Expiration date for the quotation.	`"14-10-2025"`

data.credit_term_id	string	ID of the applied credit term.	"c1b32774-c785-4d12-99f6-62cccce5f10d"
data.credit_term_name	string	Name of the credit term.	"Net 15"
data.custom_status_id	string	ID of the custom workflow status assigned to the quotation.	"6982dcfc-6e11-468b-a972-0379ccc627a0"
data.custom_status_name	string	Custom status name such as Accepted or Pending.	"Accepted"
data.currency_code	string	Currency used in this quotation.	"NPR"
data.conversion_rate	number	Conversion rate if quotation involves foreign currency.	1
data.transaction_discount	number	Discount applied to the overall quotation.	5
data.transaction_discount_type	string	Type of discount (Amount or Percent).	"Percent"
data.sub_total_amount	number	Total amount before discount and tax.	10560
data.non_taxable_amount	number	Amount exempted from tax.	0
data.taxable_amount	number	Amount subject to VAT.	10032
data.discount_amount	number	Calculated discount amount.	528
data.vat_amount	number	Total VAT applied to the quotation.	1304.16
data.grand_total_amount	number	Final payable amount after taxes and discounts.	11336.16
data.referred_id	string	ID of the document generated from this quotation (e.g., Sales Order).	"c01e8ab6-8158-4b2c-8edf-f772cd452783"
data.referred_type	string	Type of document generated (Sales Order).	"Sales Order"
data.location_id	string	Location (branch) ID associated with this quotation.	"0e86a31b-c7ab-42ab-80c4-fd70de36a163"
data.location_code	string	Branch/location code.	"BKT"
data.location_name	string	Name of the location.	"Bhakatapu"

data.note	string	Additional remarks for internal or customer reference.	"This is sample Quotation Note"
data.is_processed	boolean	Indicates whether the quotation has been converted into a sales order.	false
data.terms_and_conditions	string	Terms and conditions defined for the quotation (HTML-supported).	" this is terms and condition "
data.created_by_id	string	ID of the user who created the quotation.	"d5e76fa0-9522-4715-aa76-195b57d2be92"
data.created_by_name	string	Name of the user who created the quotation.	"Sudarshan Raj Pandey"
data.created_at	string	Timestamp of quotation creation.	"2025-09-26 09:41:32.745118 +0545 +0545"
data.updated_by_id	string	ID of the user who last updated the quotation.	"033bdf74-15c4-43d0-80cd-218299c49983"
data.updated_by_name	string	Name of the user who last updated the quotation.	"Sudarshan Raj Pandey"
data.updated_at	string	Timestamp when the quotation was last updated.	"2025-10-04 23:17:58.415871 +0545 +0545"
data.approved_by_id	string	ID of the user who approved the quotation.	"d5e76fa0-9522-4715-aa76-195b57d2be92"
data.approved_by_name	string	Name of the user who approved the quotation.	"Sudarshan Raj Pandey"
data.approved_at	string	Timestamp when the quotation was approved.	"2025-09-26 09:41:32.764731 +0545 +0545"
data.void_reason	string/null	Reason provided when the quotation is voided.	null
data.void_by_id	string/null	ID of the user who voided the quotation.	null
data.void_at	string	Timestamp of void action. Empty if active.	""
data.items[].id	string	Unique identifier of each item line.	"796594a2-ec11-4b30-85be-39c5df9218b0"
data.items[].product_id	string	Unique ID of the product.	"0318521e-c8fd-469b-8457-1125830586a4"

data.items[].product_code	string	Product code.	"P0025"
data.items[].product_name	string	Product name.	"Samsung Earphone"
data.items[].quantity	number	Quantity of product quoted.	12
data.items[].measurement_unit_id	string	ID of the measurement unit.	"226f785d-0b22-44d7-9fee-aa0e58f349a2"
data.items[].measurement_unit_name	string	Name of the unit.	"Each"
data.items[].measurement_unit_short_name	string	Short code of the unit.	"EA"
data.items[].rate	number	Rate or price per unit.	980
data.items[].item_discount	number	Discount on the item line.	100
data.items[].item_discount_type	string	Discount type (Amount or Percent).	"Amount"
data.items[].item_discount_amount	number	Total discount value for the line item.	1200
data.items[].vat_type	string	VAT type applied to the item.	"13 VAT"
data.items[].item_description	string	Additional item description.	"Item Line Description Sample"
data.items[].sub_total_amount	number	Subtotal before VAT for the item.	10560
data.items[].non_taxable_amount	number	Non-taxable portion of the item.	0
data.items[].taxable_amount	number	Taxable portion of the item.	10032
data.items[].vat_amount	number	VAT amount applied to the item.	1304.16
data.items[].grand_total_amount	number	Total amount including tax for the item.	11336.16
data.custom_fields[].id	string	ID of the custom field.	"b60d27c7-d6bc-48fb-8309-8684a6db3aa9"

data.custom_fields[].name	string	Custom field label.	"Quotation status"
data.custom_fields[].value	string	Value entered for the custom field.	"Accepted"
data.reporting_tags[].id	string	ID of the reporting tag.	"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"
data.reporting_tags[].name	string	Reporting tag name.	"Branch"
data.reporting_tags[].value	string	Tag value assigned for this quotation.	"Kathmandu"
error	boolean	Indicates whether an error occurred (false means success).	false

Example Response


```
{
  "data": {
    "id": "a1db8ec8-e8ed-42c5-803e-cb27625c3ab5",
    "code": "Q0012/BKT/82-83",
    "status": "Approved",
    "customer_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
    "customer_name": "Kathmandu Distributor Enterprise",
    "customer_code": "C0099",
    "date": "04-10-2025",
    "expiry_date": "14-10-2025",
    "credit_term_id": "c1b32774-c785-4d12-99f6-62cccce5f10d",
    "credit_term_name": "Net 15",
    "custom_status_id": "6982dcfc-6e11-468b-a972-0379ccc627a0",
    "custom_status_name": "Accepted",
    "currency_code": "NPR",
    "conversion_rate": 1,
    "transaction_discount": 5,
    "transaction_discount_type": "Percent",
    "sub_total_amount": 10560,
    "non_taxable_amount": 0,
    "taxable_amount": 10032,
    "discount_amount": 528,
    "vat_amount": 1304.16,
    "grand_total_amount": 11336.16,
    "referred_id": "c01e8ab6-8158-4b2c-8edf-f772cd452783",
    "referred_type": "Sales Order",
    "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
    "location_code": "BKT",
    "location_name": "Bhakatapu",
    "note": "This is sample Quotation Note",
    "is_processed": false,
```

```
    "terms_and_conditions": "<p>this is terms and condition</p>",
    "created_by_id": "d5e76fa0-9522-4715-aa76-195b57d2be92",
    "created_by_name": "Sudarshan Raj pandey",
    "created_at": "2025-09-26 09:41:32.745118 +0545 +0545",
    "updated_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "updated_at": "2025-10-04 23:17:58.415871 +0545 +0545",
    "updated_by_name": "Sudarshan Raj pandey",
    "approved_by_id": "d5e76fa0-9522-4715-aa76-195b57d2be92",
    "approved_at": "2025-09-26 09:41:32.764731 +0545 +0545",
    "approved_by_name": "Sudarshan Raj pandey",
    "void_reason": null,
    "void_by_id": null,
    "void_at": "",
    "items": [
      {
        "id": "796594a2-ec11-4b30-85be-39c5df9218b0",
        "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
        "product_code": "P0025",
        "product_name": "Samsung Earphone",
        "quantity": 12,
        "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
        "measurement_unit_name": "Each",
        "measurement_unit_short_name": "EA",
        "rate": 980,
        "item_discount": 100,
        "item_discount_type": "Amount",
        "item_discount_amount": 1200,
        "vat_type": "13 VAT",
        "item_description": "Item Line Description Sample",
        "sub_total_amount": 10560,
        "non_taxable_amount": 0,
        "taxable_amount": 10032,
        "vat_amount": 1304.16,
        "grand_total_amount": 11336.16
      }
    ],
    "custom_fields": [
      {
        "id": "b60d27c7-d6bc-48fb-8309-8684a6db3aa9",
        "name": "Quotation status",
        "value": "Accepted"
      }
    ],
    "reporting_tags": [
      {
        "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
        "name": "Branch",
        "value": "Kathmandu"
      },
      {
```

```
        "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
        "name": "Department",
        "value": "Sales"
      }
    ]
  },
  "error": false
}
```

- Approve Quotation by ID

Title	Approve Sales Order by ID
Method	POST
Path	/quotatons/{id}/approve
Description	Changes the status of a Draft quotation to Approved. This API is used to confirm and finalize sales quote after creation. Once approved, the quote becomes part of the official accounting records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the Quotatino to approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Quotation by ID

Title	Void Sales Order by ID
Method	POST
Path	/quotations/{id}/void
Description	Voids a quotation by its unique ID. This API is used when a quotation should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the quotation cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
id	string (UUID)	Required	The unique identifier of the quotation to be voided.	5724a42b-6209-4608-9571-36d19e13e274

Request Body

Field	Type	Required	Description	Example
void_reason	string	Required	Reason for voiding the quotation. This will be stored in the audit trail.	Duplicate record

Example Request

```
{
  "void_reason": "Duplicate record"
}
```

Response Schema

Field	Type	Description	Example
error	boolean	Indicates whether the request failed. Returns false on successful approval.	false

Example Response

```
{
  "error": false
}
```

- Print Quotation by ID

Title	Print Quotation by ID
Method	POST
Path	/quotations/{id}/print
Description	Generates a downloadable PDF link for the quotation identified by its ID. This API is used when a user wants to print or download a quotation copy. The response returns a time-limited signed URL to the PDF file of the quote.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the quotation to be printed.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`data`	`string (URL)`	A signed download link to the PDF of the quotation . The link is time-limited and will expire after a short validity period (default 5 minutes).	`https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...`
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template
-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmE
wLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2
UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmY
WxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmexim
new&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Create a Quotation

Title	Create a Quotation
Method	POST
Path Parameters	/quotations
Description	

Request Schema

Field	Type	Required	Description	Example
code	string	Required	Quotation code. Always send "DRAFT" if quotation numbering is set to Auto in document numbering settings.	"DRAFT"
status	string	Required	Defines quotation status. If "Approved", the quotation will be automatically approved upon creation.	"Approved"
customer_id	string	Conditional	Unique identifier of the customer. Required if customer_code is not provided.	"9b6cb9f4-e116-42e4-b6f7-f09756f9e4de"
customer_code	string	Conditional	Customer code. Required if customer_id is not provided.	"C0042"
date	string	Required	Quotation date in dd-mm-yyyy format.	"26-09-2025"
expiry_date	string	Required	Expiry date of the quotation in dd-mm-yyyy format.	"29-09-2025"
credit_term_id	string	Optional	Credit term applicable to the quotation (e.g., Net 15, On Receipt).	"0f8e7fc2-1230-43b5-b4fd-993aa54e8311"
currency_code	string	Required	Currency code used in the quotation.	"NPR"
conversion_rate	number	Optional	Exchange rate for the selected currency.	1
transaction_discount	number	Optional	Discount applied to the entire quotation.	5
transaction_discount_type	string	Optional	Type of discount applied — "Percent" or "Amount".	"Percent"

location_id	string	Conditional	Required if Locations feature is enabled and location_code is not provided.	"0e86a31b-c7ab-42ab-80c4-fd70de36a163"
location_code	string	Conditional	Required if Locations feature is enabled and location_id is not provided.	"BKT"
note	string	Optional	Additional remarks or internal notes for the quotation.	"This is sample Quotation Note"
terms_and_conditions	string	Optional	Terms and conditions of the quotation (HTML supported).	" this is terms and condition "
items[].product_id	string	Conditional	Required if product_code is not provided.	"0318521e-c8fd-469b-8457-1125830586a4"
items[].product_code	string	Conditional	Required if product_id is not provided.	"P0025"
items[].quantity	number	Required	Quantity of the product quoted.	12
items[].measurement_unit_id	string	Conditional	ID of the measurement unit. Required if measurement_unit_short_name is not provided.	"226f785d-0b22-44d7-9fee-aa0e58f349a2"
items[].measurement_unit_short_name	string	Conditional	Short name of the unit (e.g., EA, KG). Required if measurement_unit_id is not provided.	"EA"
items[].rate	number	Required	Price per unit of the product.	980
items[].item_discount	number	Optional	Discount applied to the product.	100
items[].item_discount_type	string	Optional	Type of discount on item (Percent or Amount).	"Amount"
items[].vat_type	string	Required	VAT rate applied to the product (e.g., 13 VAT, NO_VAT).	"13 VAT"
items[].item_description	string	Optional	Additional description for the product line.	"Item Line Description Sample"
target_amount	number	Optional	Final target amount for the line item after applying discounts, taxes, and	1129.97

			VAT. Used to compensate for minor rounding differences between Tigg and external applications. If provided, Tigg will automatically adjust the item amount to match the specified value, provided the difference between the calculated amount and `target_amount` does not exceed **NPR 0.03 (3 paisa)** per item. Requests exceeding this adjustment limit will be rejected.	
custom_fields[].id	string	Required	ID of the custom field to capture extra information.	"b60d27c7-d6bc-48fb-8309-8684a6db3aa9"
custom_fields[].value	string	Required	Value entered for the respective custom field.	"Accepted"
reporting_tags[].id	string	Required	ID of the reporting tag.	"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"
reporting_tags[].value	string	Required	Value associated with the reporting tag.	"Kathmandu"

Example Request

```
{
  "code": "DRAFT",
  "status": "Approved",
  "customer_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
  "customer_code": "C0042",
  "date": "26-09-2025",
  "expiry_date": "29-09-2025",
  "credit_term_id": "0f8e7fc2-1230-43b5-b4fd-993aa54e8311",
  "currency_code": "NPR",
  "conversion_rate": 1,
  "transaction_discount": 5,
  "transaction_discount_type": "Percent",
  "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
  "location_code": "BKT",
  "note": "This is sample Quotation Note",
  "terms_and_conditions": "<p>this is terms and condition</p>",
  "items": [
    {
      "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
      "product_code": "P0025",
      "quantity": 12,
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
```

```
      "rate": 980,
      "item_discount": 100,
      "item_discount_type": "Amount",
      "vat_type": "13 VAT",
      "item_description": "Item Line Description Sample"
    }
  ],
  "custom_fields": [
    {
      "id": "b60d27c7-d6bc-48fb-8309-8684a6db3aa9",
      "value": "Accepted"
    }
  ],
  "reporting_tags": [
    {
      "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "value": "Kathmandu"
    },
    {
      "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
      "value": "Support"
    }
  ]
}
```

Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the newly created quotation.	"60f31a79-7d1f-48c8-b4c2-cf614c1d7775"
data.code	string	Quotation code generated per numbering settings.	"Q0041/KTM/82-83"
data.status	string	Resulting status (Draft or Approved).	"Approved"
data.created_at	string (timestamp)	Creation timestamp.	"2025-10-04 22:46:51.033971421 +0545 +0545"
error	boolean	false on success; true if the request failed.	false

Example Response

```
{
  "data": {
    "id": "395e06be-9eb9-4a02-8116-89f07a5a4f8d",
```

```
    "code": "Q0107/BKT/82-83",
    "status": "Approved",
    "created_at": "2025-10-04 15:17:58.192688933 +0545 +0545"
  },
  "error": false
}
```

Sales Order

In **Tigg,** Sales Orders represent confirmed customer purchase requests before invoicing. They serve as a formal record of items, quantities, and prices agreed upon with the customer.

Sales Orders help businesses manage their sales pipeline efficiently allowing order tracking, stock reservation, and approval workflows before generating invoices.

Once approved, a Sales Order can be partially or fully converted into an invoice, ensuring smooth order-to-cash processing.

- Get Sales Orders List

Title	Get Sales Orders List
Method	GET
Path	/sales-orders
Description	Retrieves a list of all Sales Orders within a specified date range. This API provides summary-level details for each Sales Order including customer information, transaction values, and approval status.

Query Parameters

Parameter	Type	Required	Description	Example
`from_date`	`string`	`Optional`	Start date to filter sales orders (format: dd-mm-yyyy).	`01-09-2025`
`to_date`	`string`	`Optional`	End date to filter sales orders (format: dd-mm-yyyy).	`30-09-2025`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Number of records per page.	`20`
`status`	`string`	`Optional`	Filter sales orders by status. Enum: [Draft, Approved, Void]	`Approved`

Response Schema

Field	Type	Description	Example
`id`	`string`	Unique identifier of the sales order.	`c01e8ab6-8158-4b2c-8edf-f772cd452783`

code	string	Unique code assigned to the sales order based on document numbering.	SO0017/BKT/82-83
status	string	Current status of the sales order. Enum: [Draft, Approved, Void].	Approved
customer_id	string	Unique identifier of the customer linked to the sales order.	9b6cb9f4-e116-42e4-b6f7-f09756f9e4de
customer_code	string	Code of the customer as defined in contact records.	C0099
customer_name	string	Name of the customer.	Kathmandu Distributor Enterprise
date	string	Sales order creation date (format: dd-mm-yyyy).	04-10-2025
delivery_date	string	Expected delivery date of goods/services.	05-10-2025
custom_status_id	string	Unique ID for a custom status if configured.	null
custom_status_name	string	Custom status name for the order.	``
reference_no	string	Reference to related quotation or order document.	Q0012/BKT/82-83
table_id	string	POS table ID if linked to a specific seating table.	null
area_id	string	POS area ID if linked to a specific area.	null
order_type	string	Type of order such as dine-in, takeaway, delivery, etc.	``
customer_count	integer	Number of customers (used in restaurant settings).	null
delivery_partner_id	string	Linked delivery partner ID if applicable.	null
currency_code	string	Currency used in the sales order.	NPR
conversion_rate	number	Conversion rate for the currency used.	1
transaction_discount	number	Discount applied at transaction level.	5

transaction_discount_type	string	Type of discount applied (Percent or Amount).	Percent
sub_total_amount	number	Total before tax, discount, and service charge.	10560
non_taxable_amount	number	Portion of total amount not subject to tax.	0
service_charge_amount	number	Total service charge applied.	0
taxable_amount	number	Amount subject to VAT or applicable tax.	10032
discount_amount	number	Total discount applied in the sales order.	528
vat_amount	number	VAT amount calculated for the sales order.	1304.16
grand_total_amount	number	Final payable amount after taxes and discounts.	11336.16
referrer_id	string	Linked document (e.g., Quotation ID).	a1db8ec8-e8ed-42c5-803e-cb27625c3ab5
referred_id	string	ID of the document that this sales order generated.	null
location_id	string	Branch or location ID of the sales order.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
location_code	string	Branch or location code.	BKT
note	string	Additional remarks provided in the order.	This is sample Quotation Note
is_processed	boolean	Indicates whether this order is converted to an invoice.	false
created_by_id	string	ID of the user who created the sales order.	033bdf74-15c4-43d0-80cd-218299c49983
created_at	string	Timestamp when the sales order was created.	2025-10-04 23:17:58.385499 +0545 +0545
updated_by_id	string	ID of the user who last updated the order.	null
updated_at	string	Timestamp when the order was last updated.	2025-10-04 23:17:58.385499 +0545 +0545

approved_by_id	string	ID of the user who approved the order.	033bdf74-15c4-43d0-80cd-218299c49983
approved_at	string	Date and time of order approval.	2025-10-04 23:18:00.036347 +0545 +0545
void_reason	string	Reason for voiding the sales order (if applicable).	null
void_by_id	string	ID of the user who voided the order (if any).	null
void_at	string	Date and time when the order was voided.	``
meta_data	object	Contains pagination information such as total pages, limit, etc.	{ "page_number": 1, "total_pages": 1, "limit": 1, "total": 1 }

Example Response


```
{
  "data": [
    {
      "id": "c01e8ab6-8158-4b2c-8edf-f772cd452783",
      "code": "SO0017/BKT/82-83",
      "status": "Approved",
      "customer_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
      "customer_name": "Kathmandu Distributor Enterprise",
      "customer_code": "C0099",
      "date": "04-10-2025",
      "delivery_date": "05-10-2025",
      "custom_status_id": null,
      "custom_status_name": "",
      "reference_no": "Q0012/BKT/82-83",
      "table_id": null,
      "area_id": null,
      "order_type": "",
      "customer_count": null,
      "delivery_partner_id": null,
      "currency_code": "NPR",
      "conversion_rate": 1,
      "transaction_discount": 5,
      "transaction_discount_type": "Percent",
      "sub_total_amount": 10560,
      "non_taxable_amount": 0,
      "service_charge_amount": 0,
      "taxable_amount": 10032,
      "discount_amount": 528,
      "vat_amount": 1304.16,
```

```
      "grand_total_amount": 11336.16,
      "referrer_id": "a1db8ec8-e8ed-42c5-803e-cb27625c3ab5",
      "referred_id": "0b632e4f-2239-4671-9422-c1252037ffa3",
      "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
      "location_code": "BKT",
      "note": "This is sample Quotation Note",
      "is_processed": true,
      "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "created_at": "2025-10-04 23:17:58.385499 +0545 +0545",
      "updated_by_id": null,
      "updated_at": "2025-10-04 23:21:30.384443 +0545 +0545",
      "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_at": "2025-10-04 23:18:00.036347 +0545 +0545",
      "void_reason": null,
      "void_by_id": null,
      "void_at": ""
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 1,
    "current_page_total": 1,
    "total": 1
  },
  "error": false
}
```

- Get Sales Order by ID or Code

Title	Get Sales Order by ID or Code
Method	GET
Path	/sales-orders/{identifier}
Description	Retrieves detailed information of a single Sales Order by its unique ID or Code. The response includes all sales order fields such as customer details, item breakdown, pricing, discounts, taxes, and linked custom fields or reporting tags.

Query Parameters

Parameter	Type	Description	Example

`identifier`	`string`	Unique Sales Order ID or Code used to retrieve a specific sales order record.	`C01e8ab6-8158-4b2c-8edf-f772cd452783`
			
			`OR`
			
			`SO0017/BKT/82-83`

Response Schema

Field	Type	Description	Example
`id`	`string`	Unique identifier of the sales order.	`c01e8ab6-8158-4b2c-8edf-f772cd452783`
`code`	`string`	Unique sales order code.	`SO0017/BKT/82-83`
`status`	`string`	Current status of the sales order (Draft, Approved, Void).	`Approved`
`customer_id`	`string`	Unique ID of the customer.	`9b6cb9f4-e116-42e4-b6f7-f09756f9e4de`
`customer_code`	`string`	Customer code.	`C0099`
`customer_name`	`string`	Customer name.	`Kathmandu Distributor Enterprise`
`date`	`string`	Order creation date.	`04-10-2025`
`delivery_date`	`string`	Expected delivery date.	`05-10-2025`

custom_status_id	string	Custom workflow status ID if defined.	null
custom_status_name	string	Custom workflow status name.	``
reference_no	string	Reference quotation or order number.	Q0012/BKT/82-83
table_id	string	Table ID used in POS setting.	null
table_name	string	Name of the table (POS).	``
area_id	string	Area ID (POS).	null
area_name	string	Name of the area (POS).	``
order_type	string	Indicates dine-in, takeaway, etc.	``
delivery_partner_id	string	Linked delivery partner ID.	null
delivery_partner_name	string	Delivery partner name.	``
currency_code	string	Currency code used in transaction.	NPR
conversion_rate	number	Currency conversion rate.	1
transaction_discount	number	Overall discount value.	5
transaction_discount_type	string	Discount type (Percent or Amount).	Percent
sub_total_amount	number	Amount before discount and tax.	10560
non_taxable_amount	number	Non-taxable amount.	0
taxable_amount	number	Taxable portion of the amount.	10032
vat_amount	number	Total VAT calculated.	1304.16
grand_total_amount	number	Final total after all adjustments.	11336.16
referrer_id	string	ID of the source document (like quotation).	a1db8ec8-e8ed-42c5-803e-cb27625c3ab5
referrer_type	string	Type of linked document.	Quotation
location_id	string	Location or branch ID.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
location_code	string	Code of location.	BKT

location_name	string	Name of location.	Bhakatapu
note	string	Remarks or note.	This is sample Quotation Note
terms_and_conditions	string	HTML terms and conditions.	Terms and Conditions
is_processed	boolean	Whether converted to invoice.	false
created_by_name	string	Created by user.	Sudarshan Raj Pandey
approved_by_name	string	Approved by user.	Sudarshan Raj Pandey
data.items[]			
items[].id	string	Line item ID.	91dc5d64-f7d6-407e-87cd-e12266657d00
items[].product_id	string	Product ID.	0318521e-c8fd-469b-8457-1125830586a4
items[].product_code	string	Product code.	P0025
items[].product_name	string	Product name.	Samsung Ear Aod with phone UPDATED
items[].quantity	number	Quantity ordered.	12
items[].measurement_unit_id	string	Measurement unit ID.	226f785d-0b22-44d7-9fee-aa0e58f349a2
items[].measurement_unit_name	string	Full name of the measurement unit.	Each
items[].measurement_unit_short_name	string	Short code for unit.	EA
items[].rate	number	Item rate before tax.	980
items[].item_discount	number	Discount value per item.	100
items[].item_discount_type	string	Type of item discount (Amount or Percent).	Amount
items[].item_discount_amount	number	Discount total applied to item.	1200

items[].vat_type	string	VAT type applied.	13 VAT
items[].item_description	string	Additional line item description.	Item Line Description Sample
items[].sub_total_amount	number	Item subtotal before taxes.	10560
items[].taxable_amount	number	Taxable value for this item.	10032
items[].vat_amount	number	VAT amount.	1304.16
items[].grand_total_amount	number	Final total for item.	11336.16
data.custom_fields[]			
custom_fields[].id	string	Custom field ID.	4774cdc8-ca2e-46c3-889b-abe42510a899
custom_fields[].name	string	Custom field name.	Status
custom_fields[].value	string	Value of custom field.	Delivered
data.reporting_tags[]			
reporting_tags[].id	string	Reporting tag ID.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
reporting_tags[].name	string	Tag name (e.g., Department, Branch).	Branch
reporting_tags[].value	string	Tag value.	Kathmandu
error	boolean	Indicates if there was any error.	false

Example Response


```
{
  "data": {
    "id": "c01e8ab6-8158-4b2c-8edf-f772cd452783",
    "code": "SO0017/BKT/82-83",
    "status": "Approved",
    "customer_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
    "customer_name": "Kathmandu Distributor Enterprise",
    "customer_code": "C0099",
    "date": "04-10-2025",
```

```
    "delivery_date": "05-10-2025",
    "custom_status_id": null,
    "custom_status_name": "",
    "reference_no": "Q0012/BKT/82-83",
    "table_id": null,
    "table_name": "",
    "area_id": null,
    "area_name": "",
    "order_type": "",
    "customer_count": null,
    "delivery_partner_id": null,
    "delivery_partner_name": "",
    "currency_code": "NPR",
    "conversion_rate": 1,
    "transaction_discount": 5,
    "transaction_discount_type": "Percent",
    "sub_total_amount": 10560,
    "non_taxable_amount": 0,
    "service_charge_amount": 0,
    "taxable_amount": 10032,
    "discount_amount": 528,
    "vat_amount": 1304.16,
    "grand_total_amount": 11336.16,
    "referrer_id": "a1db8ec8-e8ed-42c5-803e-cb27625c3ab5",
    "referrer_type": "Quotation",
    "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
    "location_code": "BKT",
    "location_name": "Bhakatapu",
    "note": "This is sample Quotation Note",
    "is_processed": false,
    "terms_and_conditions": "<p>Terms and Conditions</p>",
    "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "created_by_name": "Sudarshan Raj Pandey",
    "created_at": "2025-10-04T23:17:58+05:45",
    "updated_by_id": null,
    "updated_at": "2025-10-04T23:21:30+05:45",
    "updated_by_name": "",
    "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "approved_at": "2025-10-04T23:18:00+05:45",
    "approved_by_name": "Sudarshan Raj Pandey",
    "void_reason": null,
    "void_by_id": null,
    "void_at": "",
    "void_by_name": "",
    "items": [
      {
        "id": "91dc5d64-f7d6-407e-87cd-e12266657d00",
        "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
        "product_code": "P0025",
        "product_name": "Samsung Ear POD",
```

```
        "quantity": 12,
        "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
        "measurement_unit_name": "Each",
        "measurement_unit_short_name": "EA",
        "rate": 980,
        "item_discount": 100,
        "item_discount_type": "Amount",
        "item_discount_amount": 1200,
        "vat_type": "13 VAT",
        "item_description": "Item Line Description Sample",
        "sub_total_amount": 10560,
        "service_charge_amount": 0,
        "non_taxable_amount": 0,
        "taxable_amount": 10032,
        "vat_amount": 1304.16,
        "grand_total_amount": 11336.16
      }
    ],
    "custom_fields": [
      {
        "id": "4774cdc8-ca2e-46c3-889b-abe42510a899",
        "name": "Status",
        "value": "Delivered"
      }
    ],
    "reporting_tags": [
      {
        "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
        "name": "Branch",
        "value": "Kathmandu"
      },
      {
        "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
        "name": "Department",
        "value": "Sales"
      }
    ]
  },
  "error": false
}
```

- Approve Sales Order by ID

Title	Approve Sales Order by ID
Method	POST
Path	/sales-orders/{id}/approve
Description	Changes the status of a Draft sales order to Approved. This API is used to confirm and finalize sales order after creation. Once approved, the Order becomes part of the official accounting records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the Sales Order to approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Sales Order by ID

Title	Void Sales Order by ID
Method	POST
Path	/sales-orders/{id}/void
Description	Voids a sales order by its unique ID. This API is used when a sales order should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the order cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
id	string (UUID)	Required	The unique identifier of the sales order to be voided.	5724a42b-6209-4608-9571-36d19e13e274

Request Body

Field	Type	Required	Description	Example
void_reason	string	Required	Reason for voiding the sales order. This will be stored in the audit trail.	Duplicate record

Example Request

```
{
  "void_reason": "Duplicate record"
}
```

Response Schema

Field	Type	Description	Example
error	boolean	Indicates whether the request failed. Returns false on successful approval.	false

Example Response

```
{
  "error": false
}
```

- Print Sales Order by ID

Title	Print Sales Order by ID
Method	POST
Path	/sales-orders/{id}/print
Description	Generates a downloadable PDF link for the order identified by its ID. This API is used when a user wants to print or download an order copy. The response returns a time-limited signed URL to the PDF file of the order.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the sales order to be printed.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`data`	`string (URL)`	A signed download link to the PDF of the sales order . The link is time-limited and will expire after a short validity period (default 5 minutes).	https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template
-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmE
wLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2
UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmY
WxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmexim
new&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Create a Sales Order

Title	Create a Sales Order
Method	POST
Path Parameters	/sales-orders
Description	

Request Schema

Field	Type	Required	Description	Example
`code`	`string`	`Required`	Always send DRAFT if Sales Order numbering is set to Auto; otherwise, a unique code must be supplied.	`"DRAFT"`
`status`	`string`	`Required`	Defines Sales Order status — either Draft or Approved. If Approved, the order is finalized instantly.	`"Approved"`
`conversion_rate`	`number`	`Required`	Currency conversion rate (for foreign currency orders).	`1`
`currency_code`	`string`	`Required`	Currency code of the transaction.	`"NPR"`
`customer_id`	`string`	`Conditional`	Required if customer_code is not provided.	`"9b6cb9f4-e116-42e4-b6f7-f09756f9e4de"`
`customer_code`	`string`	`Conditional`	Required if customer_id is not provided.	`"C0042"`
`customer_count`	`number`	`Optional`	Number of customers for POS or restaurant-type setups.	`0`
`date`	`string`	`Required`	Order creation date in dd-mm-yyyy format.	`"15-09-2025"`
`delivery_date`	`string`	`Optional`	Expected delivery date of the order.	`"16-09-2025"`
`delivery_partner_id`	`string`	`Optional`	ID of delivery partner if assigned.	`""`
`location_id`	`string`	`Conditional`	Required if Locations feature is enabled and location_code is not provided.	`"d6f7c067-c51b-48f2-bafc-3589723aef22"`

location_code	string	Conditional	Required if Locations feature is enabled and location_id is not provided.	"KTM"
order_type	string	Optional	Defines the type of order such as dine-in, takeaway, or online.	""
referrer_id	string	Optional	Linked document ID, usually quotation or previous order.	"876dcd3f-1ca2-43bc-9683-704be5ad30d5"
referrer_type	string	Optional	Type of linked document (e.g., "Quotation").	"Quotation"
area_id	string	Optional	Area ID (POS context).	""
table_id	string	Optional	Table ID (POS context).	""
terms_and_conditions	string	Optional	HTML-formatted terms and conditions.	" Sample Terms "
transaction_discount	number	Optional	Discount value at transaction level.	0
transaction_discount_type	string	Optional	Type of discount — Amount or Percent.	"Amount"
note	string	Optional	Any note or comment about the order.	"This is note"
data.items[]				
items[].product_id	string	Conditional	Required if product_code is not provided.	"0318521e-c8fd-469b-8457-1125830586a4"
items[].product_code	string	Conditional	Required if product_id is not provided.	"P0025"
items[].quantity	number	Required	Quantity ordered for the product.	12
items[].measurement_unit_id	string	Conditional	Required if measurement_unit_short_name is not provided.	"226f785d-0b22-44d7-9fee-aa0e58f349a2"
items[].measurement_unit_short_name	string	Conditional	Required if measurement_unit_id is not provided.	"EA"
items[].rate	number	Required	Unit rate of the product.	750
items[].item_discount	number	Optional	Discount applied on item.	0
items[].item_discount_type	string	Optional	Discount type — Amount or Percent.	"Amount"

items[].vat_type	string	Required	Tax type applicable to the product. (0 VAT, NO_VAT, 13 VAT)	"13 VAT"
items[].service_charge	number	Optional	Service charge applied (if any).	0
items[].service_charge_applicable	boolean	Optional	Indicates if service charge applies.	false
items[].item_description	string	Optional	Item-level additional description.	"Item Description"
target_amount	number	Optional	Final target amount for the line item after applying discounts, taxes, and VAT. Used to compensate for minor rounding differences between Tigg and external applications. If provided, Tigg will automatically adjust the item amount to match the specified value, provided the difference between the calculated amount and `target_amount` does not exceed **NPR 0.03 (3 paisa)** per item. Requests exceeding this adjustment limit will be rejected.	1129.97
data.custom_fields[]				
custom_fields[].id	string	Optional	Custom field identifier configured in settings.	"4774cdc8-ca2e-46c3-889b-abe42510a899"
custom_fields[].value	string	Optional	Value of the respective custom field.	"Delivered"
data.reporting_tags[]				
reporting_tags[].id	string	Optional	Tag ID for financial reporting (Branch, Department, etc.).	"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"
reporting_tags[].value	string	Optional	Tag value.	"Kathmandu"

Example Request

```
{
  "code": "DRAFT",
  "status": "Approved",
  "conversion_rate": 1,
  "currency_code": "NPR",
```

```
  "customer_code": "C0042",
  "customer_count": 0,
  "customer_id": "9b6cb9f4-e116-42e4-b6f7-f09756f9e4de",
  "date": "15-09-2025",
  "delivery_date": "16-09-2025",
  "delivery_partner_id": "",
  "location_code": "KTM",
  "location_id": "d6f7c067-c51b-48f2-bafc-3589723aef22",
  "note": "thi is note",
  "order_type": "",
  "referrer_id": "876dcd3f-1ca2-43bc-9683-704be5ad30d5",
  "referrer_type": "Quotation",
  "area_id": "",
  "table_id": "",
  "terms_and_conditions": "",
  "transaction_discount": 0,
  "transaction_discount_type": "Amount",
  "items": [
    {
      "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
      "product_code": "P0025",
      "quantity": 12,
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
      "rate": 750,
      "item_discount": 0,
      "item_discount_type": "Amount",
      "service_charge": 0,
      "service_charge_applicable": false,
      "vat_type": "13 VAT",
      "item_description": "Item Description"
    }
  ],
  "custom_fields": [
    {
      "id": "4774cdc8-ca2e-46c3-889b-abe42510a899",
      "value": "Delivered"
    }
  ],
  "reporting_tags": [
    {
      "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "value": "Kathmandu"
    },
    {
      "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
      "value": "Support"
    }
  ]
}
```

Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the newly created sales order..	`"60f31a79-7d1f-48c8-b4c2-cf614c1d7775"`
`data.code`	`string`	Sales Order code generated per numbering settings.	`"SO0041/KTM/82-83"`
`data.status`	`string`	Resulting status (Draft or Approved).	`"Approved"`
`data.created_at`	`string (timestamp)`	Creation timestamp.	`"2025-10-04 22:46:51.033971421 +0545 +0545"`
`error`	`boolean`	false on success; true if the request failed.	`false`

Example Response


```
{
  "data": {
    "id": "b9a61b93-4d4d-4a6c-a9f3-52e943cc7b60",
    "code": "SO0021/KTM/82-83",
    "status": "Approved",
    "created_at": "2025-10-05 09:42:30.234567 +0545 +0545"
  },
  "error": false
}
```

Invoices

Invoice is a document issued to a customer that records the sale of products or services along with payment details. Invoices in Tigg can have three statuses: Draft (saved but not yet posted), Approved (finalized and posted to accounts and inventory), and Void (canceled but kept for audit).
The following endpoints allow you to manage invoices within Tigg and also handle synchronization with the Central Billing Monitoring System (CBMS) of Nepal:

- Get all invoices – retrieve the list of all invoices.
- Create invoice – create a new invoice with provided data.
- Get invoice by id or code – fetch invoice details using ID or code.
- Approve invoice by id – approve and finalize an invoice.
- Print invoice by id – generate and download invoice in print format.
- Resync unsynced invoice – re-sync invoice data with CBMS if the initial sync failed.
- Void invoice by id – cancel an approved invoice while retaining audit records.

- Get Invoices List

Title	Get Invoices List
Method	GET
Path	/invoices
Description	Returns a paginated list of invoices filtered by date range and status.

Query Parameters

Parameter	Type	Required	Description	Example
`from_date`	`string`	`Optional`	Start date for fetching invoices, in dd-mm-yyyy format.	`01-09-2025`
`to_date`	`string`	`Optional`	End date for fetching invoices, in dd-mm-yyyy format.	`30-09-2025`
`page`	`integer`	`Optional`	Page number for paginated results.	`1`
`limit`	`integer`	`Optional`	Maximum number of invoices per page.	`10`
`status`	`string`	`Optional`	Filter invoices by status (Draft, Approved, Void).	`Approved`

Response Schema

Field	Type	Description	Example
data[].id	string (UUID)	Unique identifier of the invoice.	04810bc6-975f-4df4-accd-84d124d17dc8
data[].customer_id	string (UUID)	Unique identifier of the customer.	5f81bb70-2000-45ca-9865-694246b6a93d
data[].customer_name	string	Name of the customer linked to the invoice.	Hetauda Furniture House
data[].customer_code	string	Unique code assigned to the customer.	C0018
data[].note	string	Additional note or remark added to the invoice.	Note for the invoice
data[].transaction_date	string	Date when the invoice was issued.	17-09-2025
data[].due_date	string	Date when the invoice payment is due.	24-09-2025
data[].code	string	Unique invoice number generated by Tigg based on numbering settings.	INV0105/BKT/82-83
data[].status	string	Current status of the invoice (Draft, Approved, or Void).	Approved
data[].reference_no	string	Reference number such as a linked sales order or manual reference.	#SO8877
data[].rounded_amount	number	Amount adjusted due to rounding differences.	0
data[].change_amount	number	Change returned in case of cash payments exceeding invoice amount.	0
data[].order_type	string	Type of sales order (e.g., Dine-in, Takeaway, Delivery) if applicable.	``
data[].session_id	string (UUID)	POS session identifier, applicable for POS-generated invoices.	null
data[].currency_code	string	Currency in which the invoice is issued.	NPR
data[].conversion_rate	number	Conversion rate applied for foreign currency invoices (defaults to 1 for NPR).	1

data[].transaction_discount	number	Discount applied to the invoice either as a fixed amount or percentage.	744
data[].transaction_discount_type	string	Type of discount applied (Amount or Percent).	Amount
data[].sub_total_amount	number	Subtotal before tax, before applying transaction discount.	75744
data[].non_taxable_amount	number	Portion of the subtotal that is not subject to tax.	0
data[].service_charge	number	Percentage of service charge applied, if any.	0
data[].service_charge_amount	number	Total service charge amount applied to the invoice.	0
data[].taxable_amount	number	Portion of the subtotal that is subject to VAT or tax.	75000
data[].discount_amount	number	Total discount amount applied across the invoice.	744
data[].vat_amount	number	Total VAT amount applied.	9750
data[].grand_total_amount	number	Final total amount payable after discounts and taxes.	84750
data[].payment_mode_id	string (UUID)	ID of the payment mode used for the invoice (e.g., Cash, Card, Transfer).	3b0a95cc-a106-4f0d-8cd7-12668090fa56
data[].payment_mode_name	string	Name of the payment mode used.	Cash
data[].payment_amount	number	Total payment received for the invoice.	84750
data[].payment_account_id	string (UUID)	ID of the account to which the payment was posted.	284337a1-4ef4-4f8d-bd55-6968d6b24535
data[].payment_account_code	string	Account code linked to the payment.	BA0001
data[].payment_reference_no	string	Reference or cheque number related to the payment.	6374
data[].is_export	boolean	Indicates if the invoice is an export transaction.	false
data[].trade_country	string	Destination country for export transactions (if applicable).	null
data[].trade_date	string	Date of export trade.	``

data[].trade_doc_no	string	Export document number, if applicable.	null
data[].abbreviated_bill	boolean	Indicates if the invoice was generated as a simplified bill (used in POS).	false
data[].created_by_id	string (UUID)	ID of the user who created the invoice.	033bdf74-15c4-43d0-80cd-218299c49983
data[].created_at	string	Timestamp when the invoice was created.	2025-10-04 12:35:09.22111 +0545 +0545
data[].updated_by_id	string (UUID)	ID of the user who last updated the invoice.	null
data[].updated_at	string	Timestamp when the invoice was last updated.	2025-10-04 12:38:38.773627 +0545 +0545
data[].approved_by_id	string (UUID)	ID of the user who approved the invoice.	033bdf74-15c4-43d0-80cd-218299c49983
data[].approved_at	string	Timestamp when the invoice was approved.	2025-10-04 12:35:10.602971 +0545 +0545
data[].void_reason	string	Reason provided for voiding the invoice (if applicable).	null
data[].void_by_id	string (UUID)	ID of the user who voided the invoice.	null
data[].void_at	string	Timestamp when the invoice was voided.	``
data[].channel	string	Source channel of the transaction (e.g., ERP, POS, API).	ERP
data[].print_count	integer	Number of times the invoice has been printed.	1
data[].first_print_time	string	Timestamp of the first time the invoice was printed.	2025-10-04 12:38:38.772662 +0545 +0545
data[].printed_by_id	string (UUID)	ID of the user who printed the invoice last.	033bdf74-15c4-43d0-80cd-218299c49983
data[].is_ird_sync	boolean	Indicates whether the invoice has been synced with the IRD (Inland Revenue Department) system.	false
meta_data.page_number	integer	Current page number.	1

meta_data.total_pages	integer	Total number of pages available.	2
meta_data.limit	integer	Maximum number of records per page.	2
meta_data.current_page_total	integer	Number of records returned on the current page.	2
meta_data.total	integer	Total number of records across all pages.	4
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": [
    {
      "id": "04810bc6-975f-4df4-accd-84d124d17dc8",
      "customer_id": "5f81bb70-2000-45ca-9865-694246b6a93d",
      "customer_name": "Hetauda Furniture House",
      "customer_code": "C0018",
      "note": "Note for the invoice",
      "transaction_date": "17-09-2025",
      "due_date": "24-09-2025",
      "code": "INV0105/BKT/82-83",
      "status": "Approved",
      "reference_no": "#SO8877",
      "rounded_amount": 0,
      "change_amount": 0,
      "order_type": "",
      "session_id": null,
      "currency_code": "NPR",
      "conversion_rate": 1,
      "transaction_discount": 744,
      "transaction_discount_type": "Amount",
      "sub_total_amount": 75744,
      "non_taxable_amount": 0,
      "service_charge": 0,
      "service_charge_amount": 0,
      "taxable_amount": 75000,
      "discount_amount": 744,
      "vat_amount": 9750,
      "grand_total_amount": 84750,
      "payment_mode_id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
      "payment_mode_name": "Cash",
      "payment_amount": 84750,
      "payment_account_id": "284337a1-4ef4-4f8d-bd55-6968d6b24535",
      "payment_account_code": "BA0001",
      "payment_reference_no": "6374",
```

```
      "is_export": false,
      "trade_country": null,
      "trade_date": "",
      "trade_doc_no": null,
      "abbreviated_bill": false,
      "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "created_at": "2025-10-04 12:35:09.22111 +0545 +0545",
      "updated_by_id": null,
      "updated_at": "2025-10-04 12:38:38.773627 +0545 +0545",
      "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_at": "2025-10-04 12:35:10.602971 +0545 +0545",
      "void_reason": null,
      "void_by_id": null,
      "void_at": "",
      "channel": "ERP",
      "print_count": 1,
      "first_print_time": "2025-10-04 12:38:38.772662 +0545 +0545",
      "printed_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "is_ird_sync": false
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 2,
    "limit": 2,
    "current_page_total": 2,
    "total": 4
  },
  "error": false
}
```

- Get Invoice By ID or Code

Title	Get Invoice By ID or Code
Method	GET
Path	/invoices/{identifier}
Description	Retrieves complete details of a single invoice using either its Invoice ID or Invoice Code. The response includes customer details, invoice items, payment details, audit trail, custom fields, and reporting tags.

Query Parameters

Name	Type	Required	Description	Example
identifier	string	Required	The unique Invoice ID or Invoice Code to fetch details.	INV0104/BKT/82-83 or 50887ad0-603b-4de5-9abe-f9caee458cb2

Response Schema

Field	Type	Description	Example
id	string (UUID)	Unique identifier of the invoice.	50887ad0-603b-4de5-9abe-f9caee458cb2
code	string	Invoice number or code generated based on numbering settings.	INV0104/BKT/82-83
status	string	Current invoice status (Draft, Approved, Void).	Approved
customer_id	string (UUID)	Unique ID of the customer linked to this invoice.	c830ab3e-856f-49f8-8c11-dc3835298d38
customer_name	string	Name of the customer.	Kathmandu Distributor Enterprise
customer_code	string	Customer’s unique code.	C0048
customer_phone_number	string	Customer’s contact number.	9801234569
customer_email	string	Customer’s email address.	hello@ktmexim.com

customer_address	string	Customer's billing or shipping address.	Naya Bazar, Kathmandu
customer_pan_no	string	Customer's PAN/VAT number.	309889889
transaction_date	string (dd-mm-yyyy)	Date when the invoice was created.	17-09-2025
due_date	string (dd-mm-yyyy)	Due date for invoice payment.	24-09-2025
transaction_discount	number	Total discount applied on the invoice header.	910
transaction_discount_type	string	Type of discount (Amount or Percent).	Amount
service_charge	number	Percentage of service charge applied.	0
terms_and_conditions	string (HTML)	Invoice terms displayed on the document.	Disputes & Queries:…
rounded_amount	number	Rounding difference adjustment.	0
change_amount	number	Change amount returned to the customer.	0
order_type	string	Order category (e.g., Dine-in, Delivery, Takeaway).	``
session_id	string	POS session identifier if applicable.	``
currency_code	string	Currency code used in the transaction.	NPR
conversion_rate	number	Currency conversion rate (default is 1).	1
sub_total_amount	number	Subtotal before taxes and discounts.	50910
non_taxable_amount	number	Portion of subtotal that is non-taxable.	0
service_charge_amount	number	Total service charge applied.	0
taxable_amount	number	Portion of subtotal that is taxable.	50000
discount_amount	number	Total discount (items + header).	910
vat_amount	number	Total VAT or tax amount.	6500

grand_total_amount	number	Total payable amount after tax and discount.	56500
tds_amount	number	TDS deducted from invoice total (if applicable).	500
payment_mode_id	string (UUID)	Payment mode identifier.	3b0a95cc-a106-4f0d-8cd7-12668090fa56
payment_mode_name	string	Name of payment mode (Cash, Bank, etc.).	Cash
payment_amount	number	Total payment amount recorded.	56500
payment_account_id	string (UUID)	Linked payment account ID.	284337a1-4ef4-4f8d-bd55-6968d6b24535
payment_account_code	string	Payment account code.	BA0001
payment_reference_no	string	Reference or cheque number (if any).	78873
is_export	boolean	Whether the invoice is for export.	false
trade_date	string	Trade or export date.	01-01-0001
trade_doc_no	string	Export document number (if applicable).	``
service_charge_applicable	boolean	Indicates if service charge is applicable.	false
created_by_id	string (UUID)	ID of the user who created the invoice.	033bdf74-15c4-43d0-80cd-218299c49983
created_at	string	Creation date and time.	2025-10-04 12:32:31.718364 +0545 +0545
created_by_name	string	Name of user who created the invoice.	Sudarshan Raj Pandey
updated_by_id	string (UUID)	ID of the user who last updated the invoice.	033bdf74-15c4-43d0-80cd-218299c49983
updated_at	string	Last update timestamp.	2025-10-04 12:39:00.022742 +0545 +0545
updated_by_name	string	Name of user who last updated the invoice.	Sudarshan Raj Pandey

approved_by_id	string (UUID)	ID of the user who approved the invoice.	033bdf74-15c4-43d0-80cd-218299c49983
approved_at	string	Timestamp when invoice was approved.	2025-10-04 12:32:51.822904 +0545 +0545
approved_by_name	string	Name of approving user.	Sudarshan Raj Pandey
void_by_id	string (UUID)	User ID of the person who voided the invoice.	null
void_by_name	string	Name of user who voided the invoice.	``
void_reason	string	Reason for voiding.	null
void_at	string	Timestamp when voided.	``
channel	string	Source channel (ERP, POS, API).	ERP
print_count	number	Number of times invoice printed.	2
first_print_time	string	Timestamp of first print.	2025-10-04 12:38:56.125725 +0545 +0545
location_id	string (UUID)	ID of business location for invoice.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
is_ird_sync	boolean	Indicates whether invoice synced with IRD.	true
data.items[]			
items[].id	string (UUID)	Line item unique identifier.	b29cb54d-4788-4adb-a669-492688473230
items[].product_id	string (UUID)	Linked product ID.	5f7b0def-d124-4540-b842-2a3cba9d33fb
items[].product_code	string	Product code.	P0002
items[].product_name	string	Product name.	Shivam PPC Cement
items[].hs_code	string	Harmonized System (HS) Code.	453354
items[].quantity	number	Quantity sold.	12
items[].measurement_unit_id	string (UUID)	Unit of measurement ID.	226f785d-0b22-44d7-9fee-aa0e58f349a2

items[].measurement_unit_name	string	Unit of measurement name.	Each
items[].measurement_unit_short_name	string	Short code for unit.	EA
items[].rate	number	Unit rate of product before discounts.	3400
items[].item_discount	number	Discount applied on this item.	5
items[].item_discount_type	string	Discount type (Percent or Amount).	Percent
items[].item_discount_amount	number	Calculated discount for item.	2040
items[].vat_type	string	Tax applied to item.	13 VAT
items[].sales_account_id	string (UUID)	ID of linked sales account.	2c442df7-30f5-48e2-b927-4ac7f440fec4
items[].sales_account_name	string	Sales account name.	Sales Goods
items[].sales_account_code	string	Sales account code.	DI0001
items[].sales_sub_account_id	string (UUID)	Sub-account ID under the sales account.	ae2c9619-3b07-41a4-8aa9-b1b73ed512bf
items[].sales_sub_account_name	string	Sub-account name.	Sales
items[].warehouse_id	string (UUID)	ID of warehouse item issued from.	1fdf8cc1-b3af-4c16-8f04-8c864e817f45
items[].warehouse_name	string	Warehouse name.	Kathmandu
data.custom_fields[]			
custom_fields[].id	string (UUID)	Custom field ID.	9eceb865-bfee-4d2f-a31d-dec6c8ee50e3
custom_fields[].name	string	Custom field label.	Driver Name
custom_fields[].value	string	Value assigned to the field.	Kashi Bahadur Karki
data.reporting_tags[]			

reporting_tags[].id	string (UUID)	Reporting tag ID.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
reporting_tags[].name	string	Reporting tag label.	Branch
reporting_tags[].value	string	Selected tag value.	Kathmandu
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data": {
    "id": "50887ad0-603b-4de5-9abe-f9caee458cb2",
    "code": "INV0104/BKT/82-83",
    "status": "Approved",
    "customer_id": "c830ab3e-856f-49f8-8c11-dc3835298d38",
    "customer_name": "Kathmandu Distributor Enterprise",
    "customer_code": "C0048",
    "customer_phone_number": "9801234569",
    "customer_email": "hello@ktmexim.com",
    "customer_address": "Naya Bazar, kathmandu",
    "customer_pan_no": "309889889",
    "transaction_date": "17-09-2025",
    "due_date": "24-09-2025",
    "transaction_discount": 910,
    "transaction_discount_type": "Amount",
    "service_charge": 0,
    "terms_and_conditions": "<p><strong>Disputes &
Queries:</strong><br>Any discrepancies or disputes regarding this
invoice must be reported within <strong>7 days</strong> of receipt.
Unreported issues will be deemed accepted as accurate.</p>",
    "rounded_amount": 0,
    "change_amount": 0,
    "order_type": "",
    "session_id": "",
    "currency_code": "NPR",
    "conversion_rate": 1,
    "sub_total_amount": 50910,
    "non_taxable_amount": 0,
    "service_charge_amount": 0,
    "taxable_amount": 50000,
    "discount_amount": 910,
    "vat_amount": 6500,
    "grand_total_amount": 56500,
    "tds_amount": 500,
    "payment_mode_id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
```

```
    "payment_mode_name": "Cash",
    "payment_amount": 56500,
    "payment_account_id": "284337a1-4ef4-4f8d-bd55-6968d6b24535",
    "payment_account_code": "BA0001",
    "payment_reference_no": "78873",
    "is_export": false,
    "trade_date": "01-01-0001",
    "trade_doc_no": "",
    "items": [
      {
        "id": "b29cb54d-4788-4adb-a669-492688473230",
        "product_id": "5f7b0def-d124-4540-b842-2a3cba9d33fb",
        "product_code": "P0002",
        "product_name": "Shivam PPC Cement",
        "hs_code": "453354",
        "quantity": 12,
        "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
        "measurement_unit_name": "Each",
        "measurement_unit_short_name": "EA",
        "rate": 3400,
        "item_discount": 5,
        "item_discount_type": "Percent",
        "item_discount_amount": 2040,
        "vat_type": "13 VAT",
        "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
        "sales_account_name": "Sales Goods",
        "sales_account_code": "DI0001",
        "sales_sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
        "sales_sub_account_name": "Sales",
        "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
        "warehouse_name": "Kathmandu"
      },
      {
        "id": "142eec0b-7e3b-4c1d-9cc8-763db5b0a455",
        "product_id": "6e7c9842-18f5-484b-9a0f-c70df3d8f40c",
        "product_code": "P0001",
        "product_name": "Ultratech OPC Cement",
        "hs_code": "7734",
        "quantity": 3,
        "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
        "measurement_unit_name": "Each",
        "measurement_unit_short_name": "EA",
        "rate": 4500,
        "item_discount": 10,
        "item_discount_type": "Percent",
        "item_discount_amount": 1350,
        "vat_type": "13 VAT",
        "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
        "sales_account_name": "Sales Goods",
        "sales_account_code": "DI0001",
```

```
        "sales_sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
        "sales_sub_account_name": "Sales",
        "warehouse_id": "8008113c-cc19-4fc1-822d-9fe55f6e0062",
        "warehouse_name": "Lalitpur"
      }
    ],
    "service_charge_applicable": false,
    "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "created_at": "2025-10-04 12:32:31.718364 +0545 +0545",
    "created_by_name": "Sudarshan Raj Pandey",
    "updated_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "updated_at": "2025-10-04 12:39:00.022742 +0545 +0545",
    "updated_by_name": "Sudarshan Raj Pandey",
    "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "approved_at": "2025-10-04 12:32:51.822904 +0545 +0545",
    "approved_by_name": "Sudarshan Raj Pandey",
    "void_by_id": null,
    "void_at": "",
    "void_reason": null,
    "void_by_name": "",
    "channel": "ERP",
    "print_count": 2,
    "first_print_time": "2025-10-04 12:38:56.125725 +0545 +0545",
    "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
    "is_ird_sync": true,
    "custom_fields": [
      { "id": "9eceb865-bfee-4d2f-a31d-dec6c8ee50e3", "name": "Driver
Name", "value": "Kashi Bahadur Karki" },
      { "id": "e9131766-03d2-4137-975a-d596c335d30f", "name": "Driver
Phone No", "value": "9801235637" }
    ],
    "reporting_tags": [
      { "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc", "name": "Branch",
"value": "Kathmandu" },
      { "id": "be3913c9-4f36-47d3-97bd-7142c892ef34", "name":
"Department", "value": "Sales" }
    ]
  },
  "error": false
}
```

- Approve Invoice by ID

Title	Approve Invoice By ID
Method	POST
Path	/invoices/{id}/approve
Description	Changes the status of a Draft Invoice to Approved. This API is used to confirm and finalize an invoice after creation. Once approved, the invoice becomes part of the official accounting and stock records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the invoice to approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Invoice by ID

Title	Void Invoice By ID
Method	POST
Path	/invoices/{id}/void
Description	Voids an invoice by its unique Invoice ID.This API is used when an invoice should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the invoice cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the invoice to be voided.	`5724a42b-6209-4608-9571-36d19e13e274`

Request Body

Field	Type	Required	Description	Example
`void_reason`	`string`	`Required`	Reason for voiding the invoice. This will be stored in the audit trail.	`Duplicate Invoice`

Example Request

```
{
  "void_reason": "Duplicate Invoice"
}
```

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Print Invoice by ID

Title	Print Invoice By ID
Method	POST
Path	/invoices/{id}/print
Description	Generates a downloadable PDF link for the invoice identified by its ID. This API is used when a user wants to print or download an invoice copy. The response returns a time-limited signed URL to the PDF file of the invoice.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the invoice to be printed.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`data`	`string (URL)`	A signed download link to the PDF of the invoice. The link is time-limited and will expire after a short validity period (default 5 minutes).	`https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...`
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmEwLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmYWxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmeximnew&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Re Sync (CBMS) Invoice by ID

Title	Re Sync (CBMS) Invoice By ID
Method	POST
Path	/invoices/{id}/resync
Description	Triggers a manual resynchronization of an invoice to the Central Billing Management System (CBMS) using its Invoice ID. This API is used when an invoice was not successfully synced with CBMS during the original creation or approval process. A successful response means the system has queued or reattempted the sync operation.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the invoice that needs to be resynced with CBMS.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns `false` if the resync request was successfully initiated.	`false`

Example Response

```
{
  "error": false
}
```

- Create Invoice

Title	Create Invoice
Method	POST
Path Parameters	/Invoices
Description	Creates a new invoice in Tigg.

Request Schema

Field	Type	Required	Description	Example
code	string	Required	Send "DRAFT" when numbering is Auto; otherwise Provide a unique Invoice No.	"DRAFT"
status	string	Required	(Draft | Approved) If Approved, the invoice is created and immediately approved.	"Approved"
currency_code	string	Optional	Currency of the invoice.	"NPR"
conversion_rate	number	Optional	Exchange rate (defaults to 1).	1
customer_code	string	Conditional	Required if customer_id is not provided.	"C0043"
customer_id	string (UUID)	Conditional	Required if customer_code is not provided.	"f56f8978-ab55-458e-a26f-e75bd524f305"
transaction_date	string (dd-mm-yyyy)	Required	Invoice date.	"11-09-2025"
due_date	string (dd-mm-yyyy)	Required	Payment due date.	"18-09-2025"
transaction_discount	number	Optional	Discount amount applied at the transaction level, calculated on the subtotal after item-level discounts but before VAT.	10
transaction_discount_type	string	Optional	(Percent | Amount) How transaction_discount is interpreted.	"Percent"

is_export	boolean	Optional	Marks invoice as export transaction.	false
trade_country	string	Optional	Destination country for export transactions.	"India"
trade_date	string	Optional	Date when the goods or services were exported.	"15-09-2025"
trade_doc_no	string	Optional	Official export document or customs declaration number.	"EXP-2025-0091"
note	string	Optional	Free-form note.	"This is API create invoice test"
reference_no	string	Optional	External reference (e.g., SO no.).	"123456"
tds_account_id	string (UUID)	Optional	TDS account by ID; interchangeable with `tds_account_code` (ID takes precedence).	"926e528c-f225-4faa-a865-30200c2eeb56"
tds_account_code	string	Optional	TDS account by code; interchangeable with `tds_account_id`.	"CL0003"
tds_amount	number	Optional	TDS amount to deduct.	500
tds_sub_account_id	string (UUID)	Optional	TDS sub-account ID; interchangeable with `tds_sub_account_name`.	"31adb8d3-1358-4769-88af-e20e8119511a"
tds_sub_account_name	string	Optional	TDS sub-account name; interchangeable with `tds_sub_account_id`.	"Salary Tax"
tds_type_id	string (UUID)	Optional	TDS type reference.	"81b73088-15a2-4e36-9f05-8b3da1479d67"
payment_account_id	string (UUID)	Optional	Payment account ID; interchangeable with `payment_account_code`.	"284337a1-4ef4-4f8d-bd55-6968d6b24535"
payment_account_code	string	Optional	Payment account code; interchangeable with `payment_account_id`.	"BA0001"
payment_amount	number	Optional	Amount received at posting time.	5000

payment_mode_id	string (UUID)	Optional	Payment mode (Cash/Card/…); used when payment_amount is provided.	"3b0a95cc-a106-4f0d-8cd7-12668090fa56"
payment_reference_no	string	Optional	Cheque/and other payment reference no reference.	"#8834kjkf"
location_id	string (UUID)	Conditional	Required (if Location feature is enabled) when location_code is not provided.	"0e86a31b-c7ab-42ab-80c4-fd70de36a163"
location_code	string	Conditional	Required (if Location feature is enabled) when location_id is not provided.	"BKT"
abbreviated_bill	boolean	Optional	Use simplified bill format (POS).	false
data.items[]				
items[].product_id	string (UUID)	Conditional	Required if items[].product_code is not provided.	"0318521e-c8fd-469b-8457-1125830586a4"
items[].product_code	string	Conditional	Required if items[].product_id is not provided.	"P0025"
items[].quantity	number	Required	Quantity sold.	12
items[].measurement_unit_id	string (UUID)	Required	Unit of measurement ID. Required if item[].measurement_unit_short_name is not provided	"226f785d-0b22-44d7-9fee-aa0e58f349a2"
items[].measurement_unit_short_name	string	Optional	UoM short code. Required if item[].measurement_unit_id is not provided	"KG"
items[].rate	number	Required	Unit rate before item discount.	134
items[].item_discount	number	Optional	Per-item discount value.	100
items[].item_discount_type	string	Optional	If Amount, discount is subtracted from rate. (Percent | Amount)	"Amount"
items[].item_description	string	Optional	Item line description.	"Test Item Description"
items[].sales_account_id	string (UUID)	Conditional	Required if items[].sales_account_code is not provided.	"2c442df7-30f5-48e2-b927-4ac7f440fec4"

items[].sales_account_code	string	Conditional	Required if items[].sales_account_id is not provided.	"DI0001"
items[].sales_sub_account_id	string (UUID)	Optional	Sales Sub Account ID; interchangeable with items[].sales_sub_account_name.	"ae2c9619-3b07-41a4-8aa9-b1b73ed512bf"
items[].sales_sub_account_name	string	Optional	Sales Sub Account name; interchangeable with items[].sales_sub_account_id.	"Sales"
items[].vat_type	string	Required	Item VAT applicable or not (13 VAT, NO_VAT, 0 VAT)	"13 VAT"
items[].warehouse_id	string (UUID)	Conditional	Required if Warehouse feature is enabled.	"1fdf8cc1-b3af-4c16-8f04-8c864e817f45"
target_amount	number	Optional	Final target amount for the line item after applying discounts, taxes, and VAT. Used to compensate for minor rounding differences between Tigg and external applications. If provided, Tigg will automatically adjust the item amount to match the specified value, provided the difference between the calculated amount and `target_amount` does not exceed **NPR 0.03 (3 paisa)** per item. Requests exceeding this adjustment limit will be rejected.	1129.97
data.custom_fields[]				
custom_fields[].id	string (UUID)	Optional	Custom field definition to populate.	"9eceb865-bfee-4d2f-a31d-dec6c8ee50e3"
custom_fields[].value	string	Optional	Value for the custom field.	"9801235664"
data.reporting_tag[]				
reporting_tags[].id	string (UUID)	Optional	Reporting tag definition.	"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"
reporting_tags[].value	string	Optional	Selected tag value.	"Kathmaandu"

Example Request


```
{
  "code": "DRAFT",
  "status": "Approved",
  "currency_code": "NPR",
  "conversion_rate": 1,
  "customer_code": "C0043",
  "customer_id": "f56f8978-ab55-458e-a26f-e75bd524f305",
  "transaction_date": "11-09-2025",
  "due_date": "18-09-2025",
  "transaction_discount": 10,
  "transaction_discount_type": "Percent",
  "is_export": false,
  "trade_country": "",
  "trade_date": "",
  "trade_doc_no": "",
  "note": "This is API create invoice test",
  "reference_no": "123456",
  "tds_account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
  "tds_account_code": "CL0003",
  "tds_amount": 500,
  "tds_sub_account_id": "31adb8d3-1358-4769-88af-e20e8119511a",
  "tds_sub_account_name": "Salary Tax",
  "tds_type_id": "81b73088-15a2-4e36-9f05-8b3da1479d67",
  "payment_account_id": "284337a1-4ef4-4f8d-bd55-6968d6b24535",
  "payment_account_code": "BA0001",
  "payment_amount": 5000,
  "payment_mode_id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
  "payment_reference_no": "#8834kjkf",
  "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
  "location_code": "BKT",
  "abbreviated_bill": false,
  "items": [
    {
      "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
      "product_code": "P0025",
      "quantity": 12,
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
      "rate": 134,
      "item_discount": 100,
      "item_discount_type": "Amount",
      "item_description": "Test Item Description",
      "sales_account_id": "2c442df7-30f5-48e2-b927-4ac7f440fec4",
      "sales_account_code": "DI0001",
      "sales_sub_account_id": "ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
      "sales_sub_account_name": "Sales",
      "vat_type": "13 VAT",
      "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
      “target_amoount”:129.97
```

```
    }
  ],
  "custom_fields": [
    { "id": "9eceb865-bfee-4d2f-a31d-dec6c8ee50e3", "value":
"9801150922" }
  ],
  "reporting_tags": [
    { "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc", "value":
"Kathmaandu" },
    { "id": "be3913c9-4f36-47d3-97bd-7142c892ef34", "value": "Support"
}
  ]
}
```

Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier generated for the newly created invoice.	`"395e06be-9eb9-4a02-8116-89f07a5a4f8d"`
`data.code`	`string`	Invoice code automatically generated by the system when numbering is set to Auto, or as provided if numbering is Manual.	`"INV0107/BKT/82-83"`
`data.status`	`string`	Indicates the resulting invoice status — either Draft or Approved depending on the request.	`"Approved"`
`data.created_at`	`string (timestamp)`	Timestamp when the invoice was successfully created in the system.	`"2025-10-04 15:17:58.192688933 +0545 +0545"`
`error`	`boolean`	Indicates whether the request failed. Returns false on success.	`false`

Example Response

```
{
  "data": {
    "id": "395e06be-9eb9-4a02-8116-89f07a5a4f8d",
    "code": "INV0107/BKT/82-83",
    "status": "Approved",
    "created_at": "2025-10-04 15:17:58.192688933 +0545 +0545"
  },
  "error": false
}
```

Customer Payments

In Tigg, Customer Payments represent the receipts received from customers against invoices, sales, or advance payments.
These payments directly affect both the customer's outstanding balance and the linked bank or cash accounts.

- Get Customer Payment List

Title	Get Customer Payments List
Method	GET
Path	/customer-payments
Description	Returns a paginated list of invoices filtered by date range and status.

Query Parameters

Parameter	Type	Required	Description	Example
from_date	string	Optional	Start date for fetching customer payments, in dd-mm-yyyy format.	01-09-2025
to_date	string	Optional	End date for fetching customer payments, in dd-mm-yyyy format.	30-09-2025
page	integer	Optional	Page number for paginated results.	1
limit	integer	Optional	Maximum number of payment per page.	10
status	string	Optional	Filter invoices by status (Draft, Approved, Void).	Approved

Response Schema

Field	Type	Description	Example
data[].id	string (UUID)	Unique identifier of the customer payment.	00aff734-5b18-4ad2-b238-6c9fdeae4b99
data[].code	string	Unique payment number generated as per document numbering settings.	REC0016/BKT/82-83
data[].status	string	Current status of the payment (Draft, Approved, or Void).	Approved

data[].customer_id	string (UUID)	Unique identifier of the customer who made the payment.	5f81bb70-2000-45ca-9865-694246b6a93d
data[].customer_code	string	Unique customer code.	C0018
data[].customer_name	string	Customer's name.	Hetauda Furniture House
data[].date	string (dd-mm-yyyy)	Date when the payment was recorded.	04-10-2025
data[].bank_account_id	string (UUID)	ID of the bank or cash account where the payment was deposited.	4b0883cd-1508-47e8-ad1e-5b4bf7209c80
data[].bank_account_code	string	Code of the bank or cash account.	BA0002
data[].bank_account_name	string	Name of the bank or cash account.	Nabil Bank Ltd.
data[].amount	number	Total payment amount received.	100000
data[].currency_code	string	Currency code used for the transaction.	NPR
data[].conversion_rate	number	Conversion rate used if payment is in foreign currency.	1
data[].payment_mode_id	string (UUID)	ID of the payment mode (e.g., Cash, Cheque, Online).	e26a02bf-64cc-4633-9338-93e36a348197
data[].payment_mode_name	string	Name of the payment mode.	Online Transfer
data[].reference_no	string	Reference number (e.g., cheque number or transaction ID).	CIPS389847397
data[].note	string	Additional note or remark associated with the payment.	Payment Received for INV0109/BKT/82-83
data[].tds_amount	number	TDS amount deducted from the payment, if applicable.	1500
data[].tds_account_id	string (UUID)	Account used to record TDS deduction.	fa5d6951-4e5c-4eba-912d-bcdd2ab00726
data[].tds_sub_account_id	string (UUID)	Sub-account used for TDS deduction.	e89bb310-f5ab-44b0-923c-b8d2af5fa1b9

data[].tds_type_id	string (UUID)	Reference to the applicable TDS type.	5bcc1e92-a4de-4143-b6d3-2af1cff2f328
data[].bank_charge_amount	number	Bank charge deducted during payment receipt.	18
data[].bank_charge_account_id	string (UUID)	Account used to record bank charge expense.	3cefd862-548b-4a2c-9c8c-bf666be1cb07
data[].bank_charge_sub_account_id	string (UUID)	Sub-account for recording specific bank charges.	c7a66e52-bed4-461d-90a9-a4c5b9062a1b
data[].location_id	string (UUID)	ID of the location where the payment was recorded.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
data[].location_code	string	Code of the location.	BKT
data[].location_name	string	Location name.	Bhakatapu
data[].created_by_id	string (UUID)	ID of the user who created the payment.	033bdf74-15c4-43d0-80cd-218299c49983
data[].created_at	string (timestamp)	Timestamp when the payment was created.	2025-10-04 16:33:46.762143 +0545 +0545
data[].updated_by_id	string (UUID)	ID of the user who last updated the payment.	null
data[].updated_at	string (timestamp)	Timestamp of last update.	2025-10-04 16:33:46.762143 +0545 +0545
data[].approved_by_id	string (UUID)	ID of the user who approved the payment.	033bdf74-15c4-43d0-80cd-218299c49983
data[].approved_at	string (timestamp)	Timestamp when the payment was approved.	2025-10-04 16:33:48.071739 +0545 +0545
data[].void_by_id	string (UUID)	ID of the user who voided the payment (if applicable).	null
data[].void_at	string (timestamp)	Timestamp when the payment was voided.	""
data[].void_reason	string	Reason for voiding the payment (if applicable).	null

meta_data.page_number	integer	Current page number.	1
meta_data.total_pages	integer	Total number of available pages.	1
meta_data.limit	integer	Number of records per page.	2
meta_data.current_page_total	integer	Number of records returned in the current page.	2
meta_data.total	integer	Total number of records available.	2
error	boolean	Indicates whether the request failed. Returns false on success.	false

Example Response


```
{
  "data": [
    {
      "id": "00aff734-5b18-4ad2-b238-6c9fdeae4b99",
      "code": "REC0016/BKT/82-83",
      "status": "Approved",
      "customer_id": "5f81bb70-2000-45ca-9865-694246b6a93d",
      "customer_code": "C0018",
      "customer_name": "Hetauda Furniture House",
      "date": "04-10-2025",
      "bank_account_id": "4b0883cd-1508-47e8-ad1e-5b4bf7209c80",
      "bank_account_code": "BA0002",
      "bank_account_name": "Nabil Bank Ltd.",
      "amount": 100000,
      "currency_code": "NPR",
      "conversion_rate": 1,
      "payment_mode_id": "e26a02bf-64cc-4633-9338-93e36a348197",
      "payment_mode_name": "Online Transfer",
      "reference_no": "CIPS389847397",
      "note": "Payment Received for INV0109/BKT/82-83",
      "tds_amount": 1500,
      "tds_account_id": "fa5d6951-4e5c-4eba-912d-bcdd2ab00726",
      "tds_sub_account_id": "e89bb310-f5ab-44b0-923c-b8d2af5fa1b9",
      "tds_type_id": "5bcc1e92-a4de-4143-b6d3-2af1cff2f328",
      "bank_charge_amount": 18,
      "bank_charge_account_id": "3cefd862-548b-4a2c-9c8c-bf666be1cb07",
      "bank_charge_sub_account_id":
"c7a66e52-bed4-461d-90a9-a4c5b9062a1b",
      "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
      "location_code": "BKT",
      "location_name": "Bhakatapu",
```

```
      "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "created_at": "2025-10-04 16:33:46.762143 +0545 +0545",
      "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_at": "2025-10-04 16:33:48.071739 +0545 +0545"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 2,
    "current_page_total": 2,
    "total": 2
  },
  "error": false
}
```

- Get Customer Payment By ID or Code

Title	Get Customer Payment by ID or Code
Method	GET
Path	/customer-payments/{identifier}
Description	This endpoint returns all attributes of a payment record including customer details, bank or cash account used, TDS information, bank charges, location, and audit trail (created, updated, approved). It also includes any custom fields and reporting tags associated with the transaction.

Query Parameters

Name	Type	Required	Description	Example
identifier	string	Required	Unique ID or Code of the customer payment.	00aff734-5b18-4ad2-b238-6c9fdeae4b99 OR REC0016/BKT/82-83

Response Schema

Field	Type	Description	Example
id	string (UUID)	Unique identifier of the customer payment.	00aff734-5b18-4ad2-b238-6c9fdeae4b99
code	string	Unique code assigned to the customer payment as per document numbering.	REC0016/BKT/82-83
status	string	Current status of the payment (Draft, Approved, or Void).	Approved
customer_id	string (UUID)	Unique ID of the customer.	5f81bb70-2000-45ca-9865-694246b6a93d
customer_code	string	Code of the customer.	C0018
customer_name	string	Name of the customer.	Hetauda Furniture House
customer_phone_number	string	Customer’s contact phone number.	9811122334

customer_email	string	Customer’s email address.	hetaudafurniture@yahoo.com
customer_address	string	Physical address of the customer.	Hetauda-4, Makwanpur
date	string (dd-mm-yyyy)	Date when the payment was recorded.	04-10-2025
bank_account_id	string (UUID)	Bank or cash account ID where payment was received.	4b0883cd-1508-47e8-ad1e-5b4bf7209c80
bank_account_code	string	Code of the bank or cash account.	BA0002
bank_account_name	string	Name of the bank or cash account.	Nabil Bank Ltd.
amount	number	Total amount received from the customer.	100000
currency_code	string	Currency of the payment.	NPR
conversion_rate	number	Conversion rate used for foreign currency payments.	1
payment_mode_id	string (UUID)	ID of the payment mode (Cash, Cheque, Online, etc.).	e26a02bf-64cc-4633-9338-93e36a348197
payment_mode_name	string	Name of the payment mode.	Online Transfer
reference_no	string	Payment reference such as transaction ID, cheque no, etc.	CIPS389847397
note	string	Any note or remark added to the payment.	Payment Received for INV0109/BKT/82-83
tds_amount	number	TDS amount deducted from the payment, if applicable.	1500
tds_account_id	string (UUID)	Account used for recording TDS deduction.	fa5d6951-4e5c-4eba-912d-bcdd2ab00726
tds_account_name	string	Name of the TDS account.	Advance Income Tax
tds_sub_account_id	string (UUID)	Sub-account ID for TDS deduction.	e89bb310-f5ab-44b0-923c-b8d2af5fa1b9
tds_sub_account_name	string	Name of the TDS sub-account.	TDS Receivable

tds_type_id	string (UUID)	Unique ID of the applicable TDS type.	5bcc1e92-a4de-4143-b6d3-2af1cff2f328
tds_type_name	string	Name of the TDS type as per IRD classification.	11123 Income Tax- Private Limited
bank_charge_amount	number	Bank charge amount deducted.	18
bank_charge_account_id	string (UUID)	ID of the expense account for recording bank charges.	3cefd862-548b-4a2c-9c8c-bf666be1cb07
bank_charge_account_name	string	Name of the expense account for bank charges.	Bank charge
bank_charge_sub_account_id	string (UUID)	ID of the sub-account for bank charges.	c7a66e52-bed4-461d-90a9-a4c5b9062a1b
bank_charge_sub_account_name	string	Name of the sub-account for bank charges.	Connect IPS
location_id	string (UUID)	ID of the location where the payment was recorded.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
location_code	string	Code of the location.	BKT
location_name	string	Name of the location or branch.	Bhakatapu
created_by_id	string (UUID)	ID of the user who created the record.	033bdf74-15c4-43d0-80cd-218299c49983
created_by_name	string	Name of the user who created the record.	Sudarshan Raj Pandey
created_at	string (timestamp)	Date and time when the payment was created.	2025-10-04 16:33:46.762143 +0545 +0545
updated_by_id	string (UUID)	ID of the user who last updated the record.	null
updated_by_name	string	Name of the user who last updated the record.	""
updated_at	string (timestamp)	Date and time of last update.	2025-10-04 16:33:46.762143 +0545 +0545
approved_by_id	string (UUID)	ID of the user who approved the payment.	033bdf74-15c4-43d0-80cd-218299c49983

approved_by_name	string	Name of the user who approved the payment.	Sudarshan Raj Pandey
approved_at	string (timestamp)	Date and time when payment was approved.	2025-10-04 16:33:48.071739 +0545 +0545
void_by_id	string (UUID)	ID of the user who voided the payment, if applicable.	null
void_by_name	string	Name of the user who voided the payment, if applicable.	""
void_reason	string	Reason for voiding, if any.	null
void_at	string (timestamp)	Date and time when voided.	""
custom_fields[].id	string (UUID)	ID of the custom field.	fa6a5127-b2e4-400c-8927-37fff2595114
custom_fields[].name	string	Custom field name.	Fone pay ref
custom_fields[].value	string	Value of the custom field.	#78377866
reporting_tags[].id	string (UUID)	ID of the reporting tag.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
reporting_tags[].name	string	Name of the reporting tag.	Branch
reporting_tags[].value	string	Value of the reporting tag applied to this payment.	Kathmandu
error	boolean	Indicates if the request failed (false = success).	false

Example Response


```
{
  "data": {
    "id": "00aff734-5b18-4ad2-b238-6c9fdeae4b99",
    "code": "REC0016/BKT/82-83",
    "status": "Approved",
    "customer_id": "5f81bb70-2000-45ca-9865-694246b6a93d",
    "customer_name": "Hetauda Furniture House",
    "customer_code": "C0018",
    "customer_phone_number": "9811122334",
    "customer_email": "hetaudafurniture@yahoo.com",
    "customer_address": "Hetauda-4, Makwanpur",
    "date": "04-10-2025",
```

```
    "bank_account_id": "4b0883cd-1508-47e8-ad1e-5b4bf7209c80",
    "bank_account_code": "BA0002",
    "bank_account_name": "Nabil Bank Ltd.",
    "amount": 100000,
    "currency_code": "NPR",
    "conversion_rate": 1,
    "payment_mode_id": "e26a02bf-64cc-4633-9338-93e36a348197",
    "payment_mode_name": "Online Transfer",
    "reference_no": "CIPS389847397",
    "note": "Payment Received for INV0109/BKT/82-83",
    "tds_amount": 1500,
    "tds_account_name": "Advance Income Tax",
    "tds_sub_account_name": "TDS Receivable",
    "bank_charge_amount": 18,
    "bank_charge_account_name": "Bank charge",
    "bank_charge_sub_account_name": "Connect IPS",
    "location_name": "Bhakatapu",
    "created_by_name": "Sudarshan Raj Pandey",
    "approved_by_name": "Sudarshan Raj Pandey",
    "custom_fields": [
      { "id": "fa6a5127-b2e4-400c-8927-37fff2595114", "name": "Fone pay
ref", "value": "#78377866" }
    ],
    "reporting_tags": [
      { "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc", "name": "Branch",
"value": "Kathmandu" }
    ]
  },
  "error": false
}
```

- Approve Customer Payment by ID

Title	Approve Customer Payment by ID
Method	POST
Path	/customer-payments/{id}/approve
Description	Changes the status of a Draft Customer payment to Approved. This API is used to confirm and finalize Customer payment after creation. Once approved, the Payment becomes part of the official accounting records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the Customer Payment to approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Customer Payment by ID

Title	Void Customer Payment by ID
Method	POST
Path	/customer-payments/{id}/void
Description	Voids a customer payment by its unique ID. This API is used when a customer payment should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the payment cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the customer payment to be voided.	`5724a42b-6209-4608-9571-36d19e13e274`

Request Body

Field	Type	Required	Description	Example
`void_reason`	`string`	`Required`	Reason for voiding the customer payment. This will be stored in the audit trail.	`Duplicate record`

Example Request

```
{
  "void_reason": "Duplicate record"
}
```

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false }
```

- Print Customer Payment by ID

Title	Print Customer Payment by ID
Method	POST
Path	/customer-payments/{id}/print
Description	Generates a downloadable PDF link for the payment identified by its ID. This API is used when a user wants to print or download a payment acknowledgement copy. The response returns a time-limited signed URL to the PDF file of the invoice.

Path Parameters

Name	Type	Required	Description	Example
id	string (UUID)	Required	The unique identifier of the customer payment to be printed.	5724a42b-6209-4608-9571-36d19e13e274

Response Schema

Field	Type	Description	Example
data	string (URL)	A signed download link to the PDF of the customer payment. The link is time-limited and will expire after a short validity period (default 5 minutes).	https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...
error	boolean	Indicates whether the request failed.	false

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template
-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmE
wLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2
UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmY
WxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmexim
new&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Create a Customer Payment

Title	Create a Customer Payment
Method	POST
Path Parameters	/customer-payments
Description	Creates a new Customer Payment record in Tigg. Customer Payments represent receipts from customers that can be linked to invoices, sales, or advance payments. This API automatically affects both the customer balance and the associated bank or cash account once the payment is created and approved.

Request Schema

Field	Type	Required	Description	Example
`code`	`string`	`Required`	Always send "DRAFT" if payment numbering is set to Auto in document numbering settings.	`"DRAFT"`
`status`	`string`	`Required`	Defines the payment state — either Draft or Approved. If Approved, it is immediately posted to ledgers.	`"Approved"`
`date`	`string (dd-mm-yyyy)`	`Required`	Date when the payment is made or recorded.	`"04-10-2025"`
`conversion_rate`	`number`	`Required`	Conversion rate used when the payment is made in a foreign currency. Defaults to 1 for NPR.	`1`
`currency_code`	`string`	`Required`	Currency of the transaction.	`"NPR"`
`customer_id`	`string (UUID)`	`Conditional`	Required if customer_code is not provided.	`"12ac0fe5-9836-44af-ae95-431c4ae61243"`
`customer_code`	`string`	`Conditional`	Required if customer_id is not provided.	`"C0040"`
`bank_account_id`	`string (UUID)`	`Conditional`	Required if bank_account_code is not provided. Represents the account where payment is received.	`"4b0883cd-1508-47e8-ad1e-5b4bf7209c80"`
`bank_account_code`	`string`	`Conditional`	Required if bank_account_id is not provided.	`"BA0002"`

payment_amount	number	Required	Total amount received from the customer.	16450
payment_mode_id	string (UUID)	Optional	Mode of payment (e.g., Cash, Cheque, Online).	"e26a02bf-64cc-4633-9338-93e36a348197"
payment_reference_no	string	Optional	Payment reference such as transaction ID, cheque number, or bank slip.	"342525"
tds_account_id	string (UUID)	Optional	Optional but can be interchangeably used with tds_account_code.	"926e528c-f225-4faa-a865-30200c2eeb56"
tds_account_code	string	Optional	Optional but can be interchangeably used with tds_account_id.	"CL0003"
tds_amount	number	Optional	TDS amount deducted from the payment (if applicable).	55
tds_sub_account_id	string (UUID)	Optional	Optional but can be interchangeably used with tds_sub_account_name.	"31adb8d3-1358-4769-88af-e20e8119511a"
tds_sub_account_name	string	Optional	Optional but can be interchangeably used with tds_sub_account_id.	"Salary Tax"
tds_type_id	string (UUID)	Optional	Reference to the TDS Type as per IRD classification.	"9956b92d-493b-4190-9223-4b6e816da52b"
bank_charge_account_id	string (UUID)	Optional	Optional but can be interchangeably used with bank_charge_account_code. Used to record bank charge expense.	"3cefd862-548b-4a2c-9c8c-bf666be1cb07"
bank_charge_account_code	string	Optional	Optional but can be interchangeably used with bank_charge_account_id.	"IE0027"
bank_charge_amount	number	Optional	Amount charged by the bank for transaction processing.	18
bank_charge_sub_account_id	string (UUID)	Optional	Optional but can be interchangeably used with bank_charge_sub_account_name.	"c7a66e52-bed4-461d-90a9-a4c5b9062a1b"
bank_charge_sub_account_name	string	Optional	Optional but can be interchangeably used with bank_charge_sub_account_id.	"Connect IPS"
note	string	Optional	Additional information or remarks for the payment.	"This is note"

location_id	string (UUID)	Conditional	Required if location_code is not provided. Used when multiple locations/branches are enabled.	"0e86a31b-c7ab-42ab-80c4-fd70de36a163"
location_code	string	Conditional	Required if location_id is not provided.	"BKT"
data.custom_fields[]				
custom_fields[].id	string (UUID)	Optional	ID of a custom field configured in the system.	"fa6a5127-b2e4-400c-8927-37fff2595114"
custom_fields[].value	string	Optional	Value assigned to the custom field.	"Reflxlje"
data.reporting_tags[]				
reporting_tags[].id	string (UUID)	Optional	ID of the reporting tag.	"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"
reporting_tags[].value	string	Optional	Value assigned to the reporting tag.	"Kathmandu"

Example Request


```
{
  "code": "DRAFT",
  "status": "Approved",
  "date": "04-10-2025",
  "conversion_rate": 1,
  "currency_code": "NPR",
  "customer_code": "C0040",
  "customer_id": "12ac0fe5-9836-44af-ae95-431c4ae61243",
  "bank_account_code": "BA0002",
  "bank_account_id": "4b0883cd-1508-47e8-ad1e-5b4bf7209c80",
  "payment_amount": 16450,
  "payment_mode_id": "e26a02bf-64cc-4633-9338-93e36a348197",
  "payment_reference_no": "342525",
  "tds_account_code": "CL0003",
  "tds_account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
  "tds_amount": 55,
  "tds_sub_account_id": "31adb8d3-1358-4769-88af-e20e8119511a",
  "tds_sub_account_name": "Salary Tax",
  "tds_type_id": "9956b92d-493b-4190-9223-4b6e816da52b",
  "bank_charge_account_code": "IE0027",
  "bank_charge_account_id": "3cefd862-548b-4a2c-9c8c-bf666be1cb07",
  "bank_charge_amount": 18,
  "bank_charge_sub_account_id": "c7a66e52-bed4-461d-90a9-a4c5b9062a1b",
  "bank_charge_sub_account_name": "Connect IPS",
  "note": "This is note",
  "location_code": "BKT",
```

```
  "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
  "custom_fields": [
    { "id": "fa6a5127-b2e4-400c-8927-37fff2595114", "value": "Reflxlje"
}
  ],
  "reporting_tags": [
    { "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc", "value":
"Kathmandu" },
    { "id": "be3913c9-4f36-47d3-97bd-7142c892ef34", "value": "Support"
}
  ]
}
```

Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the newly created customer payment.	"a4f8e7c9-5d3e-4baf-a1a1-29a40af5a649"
data.code	string	Auto-generated payment code as per document numbering.	"REC0017/BKT/82-83"
data.status	string	Status of the created payment — either Draft or Approved.	"Approved"
data.created_at	string (timestamp)	Date and time when the payment was created.	"2025-10-04 16:40:18.192688933 +0545 +0545"
error	boolean	Indicates whether the request failed (false = success).	false

Example Response

```
{
  "data": {
    "id": "a4f8e7c9-5d3e-4baf-a1a1-29a40af5a649",
    "code": "REC0017/BKT/82-83",
    "status": "Approved",
    "created_at": "2025-10-04 16:40:18.192688933 +0545 +0545"
  },
  "error": false
}
```

Credit Notes

In Tigg, Credit Notes are issued to adjust or reverse previously recorded sales or invoices — such as product returns, overbilling corrections, or post-sale discounts.
A Credit Note reduces the amount owed by a customer and can optionally generate a refund if payment was already received.

The Credit Note APIs allow developers to:

- Retrieve a list of all credit notes within a specified date range.
- Fetch detailed information for a single credit note by its ID or Code.
- Create new credit notes directly from API (linked or unlinked to invoices).
- Manage approval, voiding, and refund processing for issued credit notes.

Each credit note contains details about the customer, reference invoice, tax calculations, refund method, and accounting impact, ensuring accurate financial reporting and audit tracking within Tigg.

- Get Credit Notes List

Title	Get Credit Notes List
Method	GET
Path	/credit-notes
Description	Retrieves a list of all Credit Notes issued within the specified date range. The response supports pagination and status-based filtering (`Draft`, `Approved`, or `Void`). Use this API to display a list of all issued credit notes in your reporting.

Query Parameters

Name	Type	Required	Description	Example
`from_date`	`string (dd-mm-yyyy)`	`Optional`	Start date for filtering credit notes.	`01-10-2025`
`to_date`	`string (dd-mm-yyyy)`	`Optional`	End date for filtering credit notes.	`04-10-2025`
`page`	`integer`	`Optional`	Page number to retrieve.	`1`
`limit`	`integer`	`Optional`	Records per page.	`20`
`status`	`string`	`Optional`	Filter by document status. (enum: Draft, Approved, Void)	`Approved`

Response Schema

Field	Type	Description	Example
data[].id	string (UUID)	Unique identifier for the credit note.	c4c5eb7f-7739-459a-bffb-5cc8851a3518
data[].code	string	Credit note number generated per numbering settings.	CN0040/BKT/82-83
data[].status	string	Current status (Draft, Approved, Void).	Approved
data[].customer_id	string (UUID)	Customer ID linked to the credit note.	c830ab3e-856f-49f8-8c11-dc3835298d38
data[].customer_code	string	Customer code.	C0048
data[].customer_name	string	Customer name.	Kathmandu Distributor Enterprise
data[].date	string (dd-mm-yyyy)	Credit note date.	04-10-2025
data[].reference_no	string	External reference (often original invoice no.).	INV0107/BKT/82-83
data[].currency_code	string	Transaction currency.	NPR
data[].conversion_rate	number	Exchange rate used for the document.	1
data[].transaction_discount	number	Header-level discount value.	820
data[].transaction_discount_type	string	How the header discount is interpreted. (Amount | Percent)	Amount
data[].sub_total_amount	number	Subtotal before tax/discounts.	53820
data[].discount_amount	number	Total discount (items + header).	820
data[].non_taxable_amount	number	Portion of subtotal that is non-taxable.	0
data[].service_charge_amount	number	Service charge amount applied.	0
data[].taxable_amount	number	Portion of subtotal that is taxable.	53000

data[].vat_amount	number	Total VAT/Tax amount.	6890
data[].grand_total_amount	number	Total credit amount (impact to receivable or refund).	59890
data[].location_id	string (UUID)	Location/branch ID.	0e86a31b-c7ab-42ab-80c4-fd70de36a163
data[].location_code	string	Location code.	BKT
data[].location_name	string	Location name.	Bhakatapu
data[].note	string	Free-form note.	This is API create invoice test
data[].refund_mode_id	string (UUID)	Refund mode ID (if refund issued).	3b0a95cc-a106-4f0d-8cd7-12668090fa56
data[].refund_mode_name	string	Refund mode name.	Cash
data[].refund_amount	number	Refunded amount to customer (if applicable).	59890
data[].refund_account_id	string (UUID)	Account ID used for refund (cash/bank).	4b0883cd-1508-47e8-ad1e-5b4bf7209c80
data[].refund_account_code	string	Refund account code.	BA0002
data[].refund_account_name	string	Refund account name.	Nabil Bank Ltd.
data[].refund_reference_no	string	Refund reference (e.g., voucher/UTR/cheque).	#899899
data[].print_count	number	How many times the credit note has been printed.	1
data[].first_print_time	string (timestamp)	Timestamp of first print.	2025-10-04 21:59:32.845391 +0545 +0545
data[].printed_by_id	string (UUID)	User ID who printed first.	033bdf74-15c4-43d0-80cd-218299c49983
data[].approved_by_id	string (UUID)	Approving user ID.	033bdf74-15c4-43d0-80cd-218299c49983

data[].approved_at	string (timestamp)	Approval timestamp.	2025-10-04 21:57:25.765708 +0545 +0545
data[].void_reason	string	Reason provided when voided.	null
data[].void_by_id	string (UUID)	User who voided the credit note.	null
data[].void_at	string (timestamp)	When the credit note was voided.	""
data[].created_by_id	string (UUID)	User who created the document.	033bdf74-15c4-43d0-80cd-218299c49983
data[].created_at	string (timestamp)	Creation timestamp.	2025-10-04 21:57:21.679974 +0545 +0545
data[].updated_by_id	string (UUID)	Last updating user ID.	null
data[].updated_at	string (timestamp)	Last update timestamp.	2025-10-04 21:59:32.846386 +0545 +0545
data[].channel	string	Source channel (ERP, POS, API).	ERP
data[].is_ird_sync	boolean	IRD sync flag (if applicable).	false
data[].referrer_id	string (UUID)	ID of source document (e.g., original invoice).	395e06be-9eb9-4a02-8116-89f07a5a4f8d
data[].referrer_type	string	Source document type (e.g., Invoice).	""
meta_data.page_number	integer	Current page number.	1
meta_data.total_pages	integer	Total pages available.	1
meta_data.limit	integer	Page size (records per page).	1
meta_data.current_page_total	integer	Records returned in current page.	1
meta_data.total	integer	Total matching records.	1
error	boolean	Indicates whether the request failed.	false

Example Response

```
{
  "data": [
    {
      "id": "c4c5eb7f-7739-459a-bffb-5cc8851a3518",
      "code": "CN0040/BKT/82-83",
      "status": "Approved",
      "customer_id": "c830ab3e-856f-49f8-8c11-dc3835298d38",
      "customer_code": "C0048",
      "customer_name": "Kathmandu Distributor Enterprise",
      "date": "04-10-2025",
      "reference_no": "INV0107/BKT/82-83",
      "currency_code": "NPR",
      "conversion_rate": 1,
      "transaction_discount": 820,
      "transaction_discount_type": "Amount",
      "sub_total_amount": 53820,
      "discount_amount": 820,
      "non_taxable_amount": 0,
      "service_charge_amount": 0,
      "taxable_amount": 53000,
      "vat_amount": 6890,
      "grand_total_amount": 59890,
      "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
      "location_code": "BKT",
      "location_name": "Bhakatapu",
      "note": "This is API create invoice test",
      "refund_mode_id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
      "refund_mode_name": "Cash",
      "refund_amount": 59890,
      "refund_account_id": "4b0883cd-1508-47e8-ad1e-5b4bf7209c80",
      "refund_account_code": "BA0002",
      "refund_account_name": "Nabil Bank Ltd.",
      "refund_reference_no": "#899899",
      "print_count": 1,
      "first_print_time": "2025-10-04 21:59:32.845391 +0545 +0545",
      "printed_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_at": "2025-10-04 21:57:25.765708 +0545 +0545",
      "void_reason": null,
      "void_by_id": null,
      "void_at": "",
      "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "created_at": "2025-10-04 21:57:21.679974 +0545 +0545",
      "updated_by_id": null,
      "updated_at": "2025-10-04 21:59:32.846386 +0545 +0545",
      "channel": "ERP",
      "is_ird_sync": false,
      "referrer_id": "395e06be-9eb9-4a02-8116-89f07a5a4f8d",
      "referrer_type": ""
    }
```

```
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 1,
    "current_page_total": 1,
    "total": 1
  },
  "error": false
}
```

- Get Credit Notes by ID or Code

Title	Get Credit Notes by ID or Code
Method	GET
Path	/credit-notes/{identifier}
Description	Retrieves detailed information for a single Credit Note by its unique ID or Code. This endpoint returns the complete credit note object, including customer details, transaction amounts, refund information, item list, custom fields, reporting tags, and audit history. Use this API when you need to fetch a specific credit note record instead of the full list.

Query Parameters

Name	Type	Required	Description	Example
`identifier`	`string`	`Required`	The unique Credit Note ID or Code to fetch details.	`CN0104/BKT/82-83 or 50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`id`	`string (UUID)`	Unique identifier of the credit note.	`"c4c5eb7f-7739-459a-bffb-5cc8851a3518"`
`code`	`string`	Credit note code generated as per document numbering settings.	`"CN0040/BKT/82-83"`
`status`	`string`	Current status (Draft, Approved, or Void).	`"Approved"`
`customer_id`	`string (UUID)`	Unique identifier of the customer.	`"c830ab3e-856f-49f8-8c11-dc3835298d38"`
`customer_code`	`string`	Customer code.	`"C0048"`
`customer_name`	`string`	Customer name.	`"Kathmandu Distributor Enterprise"`
`date`	`string (dd-mm-yyyy)`	Date of the credit note.	`"04-10-2025"`

currency_code	string	Currency used in the transaction.	"NPR"
conversion_rate	number	Conversion rate used for multi-currency credit notes.	1
transaction_discount	number	Discount applied at the transaction level.	820
transaction_discount_type	string	Indicates how the discount is applied (Amount or Percent).	"Amount"
sub_total_amount	number	Subtotal before taxes and discounts.	53820
non_taxable_amount	number	Non-taxable portion of the subtotal.	0
taxable_amount	number	Taxable portion of the subtotal.	53000
discount_amount	number	Total discount applied (item + transaction).	820
vat_amount	number	VAT amount applied.	6890
grand_total_amount	number	Final total amount of the credit note.	59890
referrer_id	string (UUID)	ID of the original document (e.g., invoice) if linked.	"00000000-0000-0000-0000-000000000000"
referrer_type	string	Type of the source document (e.g., Invoice).	""
location_id	string (UUID)	ID of the location/branch.	"0e86a31b-c7ab-42ab-80c4-fd70de36a163"
location_code	string	Code of the location/branch.	"BKT"
location_name	string	Name of the location/branch.	"Bhakatapu"
reference_no	string	Reference to original invoice or external reference.	"INV0107/BKT/82-83"
note	string	Note or remarks added to the credit note.	"This is API create invoice test"
terms_and_conditions	string (HTML)	Terms and conditions printed on the credit note.	" Sample Credit note terms and condition "
refund_mode_id	string (UUID)	Refund mode ID (if refund is issued).	"3b0a95cc-a106-4f0d-8cd7-12668090fa56"

refund_mode_name	string	Refund mode name.	"Cash"
refund_amount	number	Amount refunded to the customer.	59890
refund_account_id	string (UUID)	Account used for refund (cash/bank).	"4b0883cd-1508-47e8-ad1e-5b4bf7209c80"
refund_account_code	string	Refund account code.	"BA0002"
refund_account_name	string	Refund account name.	"Nabil Bank Ltd."
refund_reference_no	string	Refund reference number (e.g., cheque or transfer ID).	"#899899"
created_by_id	string (UUID)	ID of the user who created the credit note.	"033bdf74-15c4-43d0-80cd-218299c49983"
created_by_name	string	Name of the user who created the credit note.	"Sudarshan Raj Pandey"
created_at	string (timestamp)	Timestamp of credit note creation.	"2025-10-04 21:57:21.679974 +0545 +0545"
updated_by_id	string (UUID)	ID of the user who last updated the credit note.	null
updated_by_name	string	Name of the user who last updated the credit note.	""
updated_at	string (timestamp)	Timestamp of last update.	"2025-10-04 21:59:32.846386 +0545 +0545"
approved_by_id	string (UUID)	ID of the user who approved the credit note.	"033bdf74-15c4-43d0-80cd-218299c49983"
approved_by_name	string	Name of the user who approved the credit note.	"Sudarshan Raj Pandey"
approved_at	string (timestamp)	Timestamp when credit note was approved.	"2025-10-04 21:57:25.765708 +0545 +0545"
void_by_id	string (UUID)	ID of the user who voided the credit note (if any).	null
void_by_name	string	Name of the user who voided the credit note.	""
void_reason	string	Reason for voiding, if applicable.	null

`void_at`	`string (timestamp)`	Timestamp of voiding, if applicable.	`""`
`channel`	`string`	Source channel where the document was created (ERP, POS, or API).	`"ERP"`
`print_count`	`number`	Number of times the credit note was printed.	`1`
`first_print_time`	`string (timestamp)`	Timestamp of the first print.	`"2025-10-04 21:59:32.845391 +0545 +0545"`
`printed_by_id`	`string (UUID)`	ID of the user who printed the document.	`null`
`printed_by_name`	`string`	Name of the user who printed the document.	`null`
`is_ird_sync`	`boolean`	Indicates if the credit note has been synced with IRD.	`false`
`data.items[]`			
`items[].id`	`string (UUID)`	Unique ID of the line item.	`"24bfa312-6699-46af-b479-488d02f85f6f"`
`items[].product_id`	`string (UUID)`	ID of the returned product.	`"5f7b0def-d124-4540-b842-2a3cba9d33fb"`
`items[].product_code`	`string`	Product code.	`"P0002"`
`items[].product_name`	`string`	Product name.	`"Shivam PPC Cement"`
`items[].quantity`	`number`	Quantity returned.	`12`
`items[].measurement_unit_id`	`string (UUID)`	Unit of measurement ID.	`"226f785d-0b22-44d7-9fee-aa0e58f349a2"`
`items[].measurement_unit_name`	`string`	Unit of measurement name.	`"Each"`
`items[].measurement_unit_short_name`	`string`	Short name of the unit.	`"EA"`
`items[].rate`	`number`	Rate per unit.	`2400`
`items[].item_discount`	`number`	Discount applied to the item.	`100`

items[].item_discount_type	string	Type of item discount (Amount or Percent).	"Amount"
items[].vat_type	string	VAT rate applied to the item.	"13 VAT"
items[].item_description	string	Description of the item.	"Test Item Description"
items[].sub_total_amount	number	Subtotal for the item before discounts.	27600
items[].taxable_amount	number	Taxable amount for the item.	27179.49
items[].vat_amount	number	VAT calculated for the item.	3533.33
items[].grand_total_amount	number	Total after VAT for the item.	30712.82
items[].sales_return_account_id	string (UUID)	Account used to record the sales return.	"2c442df7-30f5-48e2-b927-4ac7f440fec4"
items[].sales_return_account_code	string	Code of the sales return account.	"DI0001"
items[].sales_return_account_name	string	Name of the sales return account.	"Sales Goods"
items[].sales_return_sub_account_id	string (UUID)	Sub-account ID for the sales return.	"a51e6232-d386-448f-84fc-8b71cab58d31"
items[].sales_return_sub_account_name	string	Sub-account name for the sales return.	"Return"
items[].warehouse_id	string (UUID)	Warehouse where goods were returned.	"1fdf8cc1-b3af-4c16-8f04-8c864e817f45"
items[].warehouse_name	string	Warehouse name.	"Kathmandu"
data.custom_fields[]			
custom_fields[].id	string (UUID)	Custom field ID.	"9eceb865-bfee-4d2f-a31d-dec6c8ee50e3"
custom_fields[].name	string	Custom field name.	"Driver Name"
custom_fields[].value	string	Custom field value.	"9801150922"

data.reporting_tags[]			
reporting_tags[].id	string (UUID)	Reporting tag ID.	"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"
reporting_tags[].name	string	Reporting tag name.	"Branch"
reporting_tags[].value	string	Reporting tag value.	"Kathmandu"
error	boolean	Indicates if the request failed (false = success).	false

Example Response

```
{
  "data": {
    "id": "c4c5eb7f-7739-459a-bffb-5cc8851a3518",
    "code": "CN0040/BKT/82-83",
    "status": "Approved",
    "customer_id": "c830ab3e-856f-49f8-8c11-dc3835298d38",
    "customer_code": "C0048",
    "customer_name": "Kathmandu Distributor Enterprise",
    "date": "04-10-2025",
    "currency_code": "NPR",
    "conversion_rate": 1,
    "transaction_discount": 820,
    "transaction_discount_type": "Amount",
    "sub_total_amount": 53820,
    "non_taxable_amount": 0,
    "taxable_amount": 53000,
    "discount_amount": 820,
    "vat_amount": 6890,
    "grand_total_amount": 59890,
    "referrer_id": "00000000-0000-0000-0000-000000000000",
    "referrer_type": "",
    "location_id": "0e86a31b-c7ab-42ab-80c4-fd70de36a163",
    "location_code": "BKT",
    "location_name": "Bhakatapu",
    "reference_no": "INV0107/BKT/82-83",
    "note": "This is API create invoice test",
    "terms_and_conditions": "<p>Sample Credit note terms and
condition</p>",
    "refund_mode_id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
    "refund_mode_name": "Cash",
    "refund_amount": 59890,
    "refund_account_id": "4b0883cd-1508-47e8-ad1e-5b4bf7209c80",
    "refund_account_code": "BA0002",
    "refund_account_name": "Nabil Bank Ltd.",
```

```
    "refund_reference_no": "#899899",
    "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "created_at": "2025-10-04 21:57:21.679974 +0545 +0545",
    "created_by_name": "Sudarshan Raj Pandey",
    "updated_by_id": null,
    "updated_at": "2025-10-04 21:59:32.846386 +0545 +0545",
    "updated_by_name": "",
    "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "approved_at": "2025-10-04 21:57:25.765708 +0545 +0545",
    "approved_by_name": "Sudarshan Raj Pandey",
    "void_by_id": null,
    "void_at": "",
    "void_reason": null,
    "void_by_name": "",
    "channel": "ERP",
    "print_count": 1,
    "first_print_time": "2025-10-04 21:59:32.845391 +0545 +0545",
    "printed_by_id": null,
    "printed_by_name": null,
    "is_ird_sync": false,
    "items": [
      {
        "id": "24bfa312-6699-46af-b479-488d02f85f6f",
        "product_id": "5f7b0def-d124-4540-b842-2a3cba9d33fb",
        "product_code": "P0002",
        "product_name": "Shivam PPC Cement",
        "quantity": 12,
        "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
        "measurement_unit_name": "Each",
        "measurement_unit_short_name": "EA",
        "rate": 2400,
        "item_discount": 100,
        "item_discount_type": "Amount",
        "vat_type": "13 VAT",
        "item_description": "Test Item Description",
        "sub_total_amount": 27600,
        "non_taxable_amount": 0,
        "taxable_amount": 27179.49,
        "vat_amount": 3533.33,
        "grand_total_amount": 30712.82,
        "sales_return_account_id":
"2c442df7-30f5-48e2-b927-4ac7f440fec4",
        "sales_return_account_code": "DI0001",
        "sales_return_account_name": "Sales Goods",
        "sales_return_sub_account_id":
"a51e6232-d386-448f-84fc-8b71cab58d31",
        "sales_return_sub_account_name": "Return",
        "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
        "warehouse_name": "Kathmandu"
      },
```

```
      {
        "id": "10016e05-0512-4781-ac05-e6a4cef754c9",
        "product_id": "6e7c9842-18f5-484b-9a0f-c70df3d8f40c",
        "product_code": "P0001",
        "product_name": "Ultratech OPC Cement",
        "quantity": 12,
        "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
        "measurement_unit_name": "Each",
        "measurement_unit_short_name": "EA",
        "rate": 2300,
        "item_discount": 5,
        "item_discount_type": "Percent",
        "vat_type": "13 VAT",
        "item_description": "Test Item Description",
        "sub_total_amount": 26220,
        "non_taxable_amount": 0,
        "taxable_amount": 25820.51,
        "vat_amount": 3356.67,
        "grand_total_amount": 29177.18,
        "sales_return_account_id":
"2c442df7-30f5-48e2-b927-4ac7f440fec4",
        "sales_return_account_code": "DI0001",
        "sales_return_account_name": "Sales Goods",
        "sales_return_sub_account_id":
"a51e6232-d386-448f-84fc-8b71cab58d31",
        "sales_return_sub_account_name": "Return",
        "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
        "warehouse_name": "Kathmandu"
      }
    ],
    "custom_fields": [
      {
        "id": "9eceb865-bfee-4d2f-a31d-dec6c8ee50e3",
        "name": "Driver Name",
        "value": "9801150922"
      },
      {
        "id": "da3c3f61-3198-400c-9de0-29e276a99c35",
        "name": "Invoice No",
        "value": "#inv0093"
      }
    ],
    "reporting_tags": [
      {
        "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
        "name": "Branch",
        "value": "Kathmandu"
      },
      {
        "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
```

```
        "name": "Department",
        "value": "Support"
      }
    ]
  },
  "error": false
}
```

- Approve Credit Note by ID

Title	Approve Credit Note by ID
Method	POST
Path	/credit-notes/{id}/approve
Description	Changes the status of a Draft Credit Notes to Approved. This API is used to confirm and finalize a Credit note after creation. Once approved, the Note becomes part of the official accounting and stock records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the credit note approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Credit Note by ID

Title	Void Credit Note by ID
Method	POST
Path	/credit-notes/{id}/void
Description	Voids a credit note by its unique ID. This API is used when a credit note should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the note cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
id	string (UUID)	Required	The unique identifier of the credit note to be voided.	5724a42b-6209-4608-9571-36d19e13e274

Request Body

Field	Type	Required	Description	Example
void_reason	string	Required	Reason for voiding the credit note. This will be stored in the audit trail.	Duplicate Note

Example Request

```
{
  "void_reason": "Duplicate record"
}
```

Response Schema

Field	Type	Description	Example
error	boolean	Indicates whether the request failed. Returns false on successful approval.	false

Example Response

```
{
  "error": false
}
```

- Print Credit Note by ID

Title	Print Credit Note by ID
Method	POST
Path	/credit-notes/{id}/print
Description	Generates a downloadable PDF link for the credit note identified by its ID. This API is used when a user wants to print or download a credit note copy. The response returns a time-limited signed URL to the PDF file of the credit note..

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the credit note to be printed.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`data`	`string (URL)`	A signed download link to the PDF of the credit note. The link is time-limited and will expire after a short validity period (default 5 minutes).	https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmEwLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmYWxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmeximnew&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Re Sync (CBMS) Credit Notes by ID

Title	Re Sync (CBMS) Credit Notes by ID
Method	POST
Path	/credit-notes/{id}/resync
Description	Triggers a manual resynchronization of a credit note to the Central Billing Management System (CBMS) using its ID. This API is used when a credit note was not successfully synced with CBMS during the original creation or approval process. A successful response means the system has queued or reattempted the sync operation.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the credit note that needs to be resynced with CBMS.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns `false` if the resync request was successfully initiated.	`false`

Example Response

```
{
  "error": false
}
```

- Create a Credit Notes

Title	Create a Credit Notes
Method	POST
Path Parameters	/credit-notes
Description	Creates a new Credit Note to record sales returns or post-invoice adjustments for a customer, reducing their outstanding balance and updating related sales and tax accounts.

Request Schema

Field	Type	Required	Description	Example
code	string	Required	Send "DRAFT" when numbering is set to Auto in Document Numbering; otherwise follows organization rules.	"DRAFT"
status	string (Draft | Approved)	Required	If Approved, the credit note is posted immediately.	"Approved"
conversion_rate	number	Optional	FX rate (defaults to 1).	1
currency_code	string	Required	Transaction currency.	"NPR"
customer_id	string (UUID)	Conditional	Required if customer_code is not provided.	"35ad76d3-96d0-47ec-b827-31c13146ba49"
customer_code	string	Conditional	Required if customer_id is not provided.	"C0014"
date	string (dd-mm-yyyy)	Required	Credit note date.	"04-10-2025"
location_id	string (UUID)	Conditional	Required if Locations feature is enabled and location_code is not provided.	"d6f7c067-c51b-48f2-bafc-3589723aef22"
location_code	string	Conditional	Required if Locations feature is enabled and location_id is not provided.	"KTM"
note	string	Optional	Free-form remarks.	"This is note"

reference_no	string	Optional	External reference (often original invoice number).	"INV0033/2081-82"
referrer_id	string (UUID)	Optional	Source document ID (e.g., invoice) used to derive this credit note.	"15085f31-7d28-4e4f-96fb-74074ac891df"
referrer_type	string	Optional	Source document type (e.g., Invoice).	"Invoice"
refund_account_id	string (UUID)	Conditional	Optional refund target account; Required if refund_amount is provided and refund_account_code is not.	"e158c511-c277-4d1b-9c89-6fa16a5c1d98"
refund_account_code	string	Conditional	Optional refund target account; Required if refund_amount is provided and refund_account_id is not.	"BC0001"
refund_amount	number	Optional	Refund amount to pay out (if any).	15000
refund_mode_id	string (UUID)	Optional	Refund mode (Cash/Cheque/Online). Typically used when refund_amount > 0.	"3b0a95cc-a106-4f0d-8cd7-12668090fa56"
refund_reference_no	string	Optional	Refund reference like voucher/UTR/cheque no.	"877jhg"
terms_and_conditions	string (HTML)	Optional	HTML to render on document.	" Sample Credit Note Terms "
transaction_discount	number	Optional	Header discount value.	5
transaction_discount_type	string (Amount | Percent)	Optional	How to interpret the header discount.	"Amount"
data.items[]				
items[].product_id	string (UUID)	Conditional	Required if items[].product_code is not provided.	"0318521e-c8fd-469b-8457-1125830586a4"
items[].product_code	string	Conditional	Required if items[].product_id is not provided.	"P0025"
items[].quantity	number	Required	Quantity being returned.	12

items[].measurement_unit_id	string (UUID)	Required	Unit of measurement ID.	"226f785d-0b22-44d7-9fee-aa0e58f349a2"
items[].measurement_unit_short_name	string	Optional	UoM short code (auto-derived if omitted).	"EA"
items[].rate	number	Required	Unit rate before line discount.	15000
items[].item_discount	number	Optional	Line-level discount value.	5
items[].item_discount_type	string (Amount | Percent)	Optional	If Amount, subtract from rate; if Percent, compute rate × % .	"Percent"
items[].item_description	string	Optional	Line description.	"This is item Description"
items[].vat_type	string	Required	Line VAT/tax type. (0 VAT, NO_VAT, 13 VAT)	"13 VAT"
items[].warehouse_id	string (UUID)	Conditional	Required if Warehouse feature is enabled.	"1fdf8cc1-b3af-4c16-8f04-8c864e817f45"
items[].sales_return_account_id	string (UUID)	Conditional	Optional account override; Required if items[].sales_return_account_code is not provided (when overriding defaults).	"2c442df7-30f5-48e2-b927-4ac7f440fec4"
items[].sales_return_account_code	string	Conditional	Optional account override; Required if items[].sales_return_account_id is not provided (when overriding defaults).	"DI0001"
items[].sales_return_sub_account_id	string (UUID)	Optional	Required if items[].sales_return_sub_account_name is not provided (when using sub-accounts).	"ae2c9619-3b07-41a4-8aa9-b1b73ed512bf"
items[].sales_return_sub_account_name	string	Optional	Required if items[].sales_return_sub_account_id is not provided (when using sub-accounts).	"Sales"
target_amount	number	Optional	Final target amount for the line item after applying discounts, taxes, and VAT. Used to compensate for minor rounding differences between Tigg and external applications. If provided,	1129.97

			Tigg will automatically adjust the item amount to match the specified value, provided the difference between the calculated amount and `target_amount` does not exceed **NPR 0.03 (3 paisa)** per item. Requests exceeding this adjustment limit will be rejected.	
`data.custom_fields[]`				
`custom_fields[].id`	`string (UUID)`	`Optional`	Custom field definition to populate.	`"da3c3f61-3198-400c-9de0-29e276a99c35"`
`custom_fields[].value`	`string`	`Optional`	Value for the custom field.	`"Inv00383"`
`data.reporting_tags[]`				
`reporting_tags[].id`	`string (UUID)`	`Optional`	Reporting tag definition.	`"d8ba0bbe-bd64-40b4-a951-f94d671a1ffc"`
`reporting_tags[].value`	`string`	`Optional`	Selected tag value.	`"Kathmandu"`

Example Request

```
{
  "code": "DRAFT",
  "status": "Approved",
  "conversion_rate": 1,
  "currency_code": "NPR",
  "customer_code": "C0014",
  "customer_id": "35ad76d3-96d0-47ec-b827-31c13146ba49",
  "date": "04-10-2025",
  "location_code": "KTM",
  "location_id": "d6f7c067-c51b-48f2-bafc-3589723aef22",
  "note": "This is note",
  "reference_no": "INV0033/2081-82",
  "referrer_id": "15085f31-7d28-4e4f-96fb-74074ac891df",
  "referrer_type": "Invoice",
  "refund_account_code": "BC0001",
  "refund_account_id": "e158c511-c277-4d1b-9c89-6fa16a5c1d98",
  "refund_amount": 15000,
  "refund_mode_id": "3b0a95cc-a106-4f0d-8cd7-12668090fa56",
  "refund_reference_no": "877jhg",
  "terms_and_conditions": "<p>Sample Credit Note Terms</p>",
  "transaction_discount": 5,
  "transaction_discount_type": "Amount",
```

```
  "items": [
    {
      "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
      "product_code": "P0025",
      "quantity": 12,
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
      "rate": 15000,
      "item_discount": 5,
      "item_discount_type": "Percent",
      "item_description": "This is item Description",
      "sales_return_account_id":
"2c442df7-30f5-48e2-b927-4ac7f440fec4",
      "sales_return_account_code": "DI0001",
      "sales_return_sub_account_id":
"ae2c9619-3b07-41a4-8aa9-b1b73ed512bf",
      "sales_return_sub_account_name": "Sales",
      "vat_type": "13 VAT",
      "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45"
    }
  ],
  "custom_fields": [
    {
      "id": "da3c3f61-3198-400c-9de0-29e276a99c35",
      "value": "Inv00383"
    }
  ],
  "reporting_tags": [
    {
      "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "value": "Kathmandu"
    },
    {
      "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
      "value": "Support"
    }
  ]
}
```


Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the newly created credit note.	`"60f31a79-7d1f-48c8-b4c2-cf614c1d7775"`
`data.code`	`string`	Credit note code generated per numbering settings.	`"CN0041/KTM/82-83"`

`data.status`	`string`	Resulting status (Draft or Approved).	`"Approved"`
`data.created_at`	`string (timestamp)`	Creation timestamp.	`"2025-10-04 22:46:51.033971421 +0545 +0545"`
`error`	`boolean`	false on success; true if the request failed.	`false`

Example Response


```
{
  "data": {
    "id": "60f31a79-7d1f-48c8-b4c2-cf614c1d7775",
    "code": "CN0041/KTM/82-83",
    "status": "Approved",
    "created_at": "2025-10-04 22:46:51.033971421 +0545 +0545"
  },
  "error": false
}
```

Journal Voucher

A **Journal Voucher** records non-cash transactions such as adjustments, provisions, accruals, and inter-account transfers, ensuring that total debits equal total credits. It is primarily used for internal accounting adjustments to maintain accurate and balanced ledgers without affecting customer, supplier, or bank accounts directly.

Through the **Journal Voucher API**, developers can perform the following operations:

- **Create** new journal vouchers programmatically for adjustments or internal transfers.
- **Retrieve** existing vouchers by ID or code to view transaction details.
- **Approve** vouchers to finalize and post them to the ledger.
- **Void** vouchers that were created in error or require cancellation.
- **Print** vouchers in a standardized format for documentation or audit purposes.

These API endpoints enable seamless automation, external system integration, and strict control over the journal voucher approval workflow within the accounting system.

- Get Journal Voucher List

Title	Get Journal Voucher List
Method	GET
Path	/journal-vouchers
Description	Retrieves a list of all Journal Vouchers created within the specified date range. The response supports pagination and status-based filtering (`Draft`, `Approved`, or `Void`). Use this API to get a list of all journal vouchers.

Query Parameters

Name	Type	Required	Description	Example
`from_date`	`string (dd-mm-yyyy)`	`Optional`	Start date for filtering journal vouchers.	`01-10-2025`
`to_date`	`string (dd-mm-yyyy)`	`Optional`	End date for filtering journal voucher.	`04-10-2025`
`page`	`integer`	`Optional`	Page number to retrieve.	`1`
`limit`	`integer`	`Optional`	Records per page.	`20`
`status`	`string`	`Optional`	Filter by document status. (enum: Draft, Approved, Void)	`Approved`

Response Schema

Field	Type	Description	Example
data	array	Contains a list of journal voucher records returned by the API.	—
data[].id	string	Unique identifier (UUID) of the journal voucher.	bd4cbcc5-f5d3-4207-9aa5-735bcbc7729e
data[].code	string	System-generated code or reference number for the journal voucher.	JV0012/82-83
data[].status	string	Current status of the journal voucher. Possible values: [Draft, Approved, Void]	Approved
data[].date	string	Transaction date of the journal voucher in DD-MM-YYYY format.	05-10-2025
data[].amount	number	Total amount recorded in the journal voucher.	46000
data[].reference_no	string	Reference number related to the journal entry (if any).	#989
data[].note	string	Additional note or remarks for the journal voucher.	TDS Paid
data[].currency_code	string	Currency code used for the journal voucher.	NPR
data[].conversion_rate	number	Conversion rate applied if the voucher involves a foreign currency.	1
data[].created_by_id	string	UUID of the user who created the journal voucher.	033bdf74-15c4-43d0-80cd-218299c49983
data[].created_at	string	Date and time when the journal voucher was created.	2025-10-05 11:25:46.180474 +0545
data[].updated_by_id	string / null	UUID of the user who last updated the journal voucher. Null if not updated.	null
data[].updated_at	string	Date and time when the journal voucher was last updated.	2025-10-05 11:25:46.180474 +0545
data[].approved_by_id	string	UUID of the user who approved the journal voucher.	033bdf74-15c4-43d0-80cd-218299c49983

data[].approved_at	string	Date and time when the journal voucher was approved.	2025-10-05 11:25:47.301953 +0545
data[].void_reason	string / null	Reason for voiding the journal voucher, if applicable.	null
data[].void_by_id	string / null	UUID of the user who voided the journal voucher.	null
data[].void_at	string	Date and time when the journal voucher was voided. Empty if not voided.	""
meta_data	object	Contains pagination information for the result set.	—
meta_data.page_number	number	Current page number of the result set.	1
meta_data.total_pages	number	Total number of available pages.	1
meta_data.limit	number	Number of records returned per page.	1
meta_data.current_page_total	number	Number of records in the current page.	1
meta_data.total	number	Total number of journal vouchers matching the filter criteria.	1
error	boolean	Indicates whether an error occurred during the request.	false

Example Response


```
{
  "data": [
    {
      "id": "bd4cbcc5-f5d3-4207-9aa5-735bcbc7729e",
      "code": "JV0012/82-83",
      "status": "Approved",
      "date": "05-10-2025",
      "amount": 46000,
      "reference_no": "#989",
      "note": "TDS Paid",
      "currency_code": "NPR",
      "conversion_rate": 1,
      "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "created_at": "2025-10-05 11:25:46.180474 +0545 +0545",
      "updated_by_id": null,
      "updated_at": "2025-10-05 11:25:46.180474 +0545 +0545",
      "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_at": "2025-10-05 11:25:47.301953 +0545 +0545",
```

```
      "void_reason": null,
      "void_by_id": null,
      "void_at": ""
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 1,
    "current_page_total": 1,
    "total": 1
  },
  "error": false
}
```

- Get Journal Voucher by ID or Code

Title	Get Journal Voucher by ID or Code
Method	GET
Path	/journal-vouchers/{identifier}
Description	Retrieves detailed information for a single Journal Voucher by its unique ID or Code. This endpoint returns the complete journal voucher object including all accounts. and amount information .Use this API when you need to fetch a specific journal voucher record instead of the full list.

Query Parameters

Name	Type	Required	Description	Example
`identifier`	`string`	`Required`	The Journal Voucher ID or Code to fetch details.	`JV0104/BKT/82-83 or 50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`data`	`object`	Contains detailed information about the journal voucher.	—
`data.id`	`string`	Unique identifier (UUID) of the journal voucher.	`bd4cbcc5-f5d3-4207-9aa5-735bcbc7729e`
`data.code`	`string`	System-generated code or reference number of the journal voucher.	`JV0012/82-83`
`data.status`	`string`	Current status of the journal voucher. Possible values: [Draft, Approved, Void]	`Approved`
`data.date`	`string`	Transaction date of the journal voucher in DD-MM-YYYY format.	`05-10-2025`
`data.amount`	`number`	Total voucher amount.	`46000`
`data.reference_no`	`string`	Reference number associated with the journal voucher.	`#989`
`data.note`	`string`	Additional note or remarks for the voucher.	`TDS Paid`

data.currency_code	string	Currency code used for the transaction.	NPR
data.conversion_rate	number	Conversion rate applied if the transaction involves foreign currency.	1
data.created_by_id	string	UUID of the user who created the voucher.	033bdf74-15c4-43d0-80cd-218299c49983
data.created_by_name	string	Name of the user who created the voucher.	Sudarshan Raj Pandey
data.created_at	string	Date and time when the voucher was created.	2025-10-05 11:25:46.180474 +0545
data.updated_by_id	string	UUID of the user who last updated the voucher.	null
data.updated_by_name	string	Name of the user who last updated the voucher.	""
data.updated_at	string	Date and time when the voucher was last updated.	2025-10-05 11:25:46.180474 +0545
data.approved_by_id	string	UUID of the user who approved the voucher.	033bdf74-15c4-43d0-80cd-218299c49983
data.approved_by_name	string	Name of the user who approved the voucher.	Sudarshan Raj Pandey
data.approved_at	string	Date and time when the voucher was approved.	2025-10-05 11:25:47.301953 +0545
data.void_reason	string	Reason for voiding the voucher, if applicable.	null
data.void_by_id	string	UUID of the user who voided the voucher.	null
data.void_by_name	string	Name of the user who voided the voucher.	""
data.void_at	string	Date and time when the voucher was voided. Empty if not voided.	""
data.items	array	List of account entries that make up the journal voucher.	–
data.items[].account_id	string	UUID of the main account involved in the transaction.	926e528c-f225-4faa-a865-30200c2eeb56
data.items[].account_code	string	Account code of the main account.	CL0003

data.items[].account_name	string	Name of the main account.	TDS Payable
data.items[].sub_account_id	string	UUID of the sub-account, if any.	31adb8d3-1358-4769-88af-e20e8119511a
data.items[].sub_account_name	string	Name of the sub-account.	Salary Tax
data.items[].amount	number	Transaction amount for the specific line item.	34000
data.items[].txn_type	string	Type of transaction entry. Possible values: [DR, CR]	DR
data.items[].description	string	Additional description for the journal entry line.	TDS Payable for the months
data.custom_fields	array	List of user-defined custom fields associated with the voucher.	—
data.custom_fields[].id	string	UUID of the custom field.	15630802-3174-436e-af5f-562bbd2832cd
data.custom_fields[].name	string	Name of the custom field.	Verified By
data.custom_fields[].value	string	Value assigned to the custom field.	Finance Manager
data.reporting_tags	array	Reporting tags attached to the voucher for analysis and classification.	—
data.reporting_tags[].id	string	UUID of the reporting tag.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
data.reporting_tags[].name	string	Name of the reporting tag.	Branch
data.reporting_tags[].value	string	Value of the reporting tag.	Kathmandu
error	boolean	Indicates whether an error occurred during the request.	false

Example Response

```
{
  "data": {
    "id": "bd4cbcc5-f5d3-4207-9aa5-735bcbc7729e",
```

```
    "code": "JV0012/82-83",
    "status": "Approved",
    "date": "05-10-2025",
    "amount": 46000,
    "reference_no": "#989",
    "note": "TDS Paid",
    "currency_code": "NPR",
    "conversion_rate": 1,
    "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "created_by_name": "Sudarshan Raj Pandey",
    "created_at": "2025-10-05 11:25:46.180474 +0545 +0545",
    "updated_by_id": null,
    "updated_at": "2025-10-05 11:25:46.180474 +0545 +0545",
    "updated_by_name": "",
    "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
    "approved_at": "2025-10-05 11:25:47.301953 +0545 +0545",
    "approved_by_name": "Sudarshan Raj Pandey",
    "void_reason": null,
    "void_by_id": null,
    "void_at": "",
    "void_by_name": "",
    "items": [
      {
        "account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
        "account_code": "CL0003",
        "account_name": "TDS Payable",
        "sub_account_id": "31adb8d3-1358-4769-88af-e20e8119511a",
        "sub_account_name": "Salary Tax",
        "amount": 34000,
        "txn_type": "DR",
        "description": "TDS Payable for the months"
      },
      {
        "account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
        "account_code": "CL0003",
        "account_name": "TDS Payable",
        "sub_account_id": "b2493a25-8467-405b-9448-9faf31f487bb",
        "sub_account_name": "Rent TDS",
        "amount": 12000,
        "txn_type": "DR",
        "description": "Rent TDSPaid For the months"
      },
      {
        "account_id": "284337a1-4ef4-4f8d-bd55-6968d6b24535",
        "account_code": "BA0001",
        "account_name": "Global IME Bank Ltd.",
        "sub_account_id": null,
        "sub_account_name": null,
        "amount": 46000,
        "txn_type": "CR",
```

```
        "description": null
      }
    ],
    "custom_fields": [
      {
        "id": "15630802-3174-436e-af5f-562bbd2832cd",
        "name": "Verified By",
        "value": "Finance Manager"
      }
    ],
    "reporting_tags": [
      {
        "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
        "name": "Branch",
        "value": "Kathmandu"
      },
      {
        "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
        "name": "Department",
        "value": "Support"
      }
    ]
  },
  "error": false
}
```

- Approve Journal Voucher by ID

Title	Approve Journal Voucher by ID
Method	POST
Path	/journal-vouchers/{id}/approve
Description	Changes the status of a Draft Journal Voucher to Approved. This API is used to confirm and finalize a Journal Voucher after creation. Once approved, the Voucher becomes part of the official accounting records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the journal voucher to approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Journal Voucher by ID

Title	Void Journal Voucher by ID
Method	POST
Path	/journal-vouchers/{id}/void
Description	Voids a journal voucher by its unique ID. This API is used when a journal voucher should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the voucher cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
id	string (UUID)	Required	The unique identifier of the journal voucher to be voided.	5724a42b-6209-4608-9571-36d19e13e274

Request Body

Field	Type	Required	Description	Example
void_reason	string	Required	Reason for voiding the journal voucher. This will be stored in the audit trail.	Duplicate Note

Example Request

```
{
  "void_reason": "Duplicate record"
}
```

Response Schema

Field	Type	Description	Example
error	boolean	Indicates whether the request failed. Returns false on successful approval.	false

Example Response

```
{  "error": false }
```

- Print Journal Voucher by ID

Title	Print Journal Voucher by ID
Method	POST
Path	/journal-vouchers/{id}/print
Description	Generates a downloadable PDF link for the journal voucher identified by its ID. This API is used when a user wants to print or download a journal voucher. The response returns a time-limited signed URL to the PDF file of the journal voucher.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the journal voucher to be printed.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`data`	`string (URL)`	A signed download link to the PDF of the journal voucher. The link is time-limited and will expire after a short validity period (default 5 minutes).	`https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...`
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template
-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmE
wLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2
UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmY
WxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmexim
new&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Create a Journal Voucher

Title	Create a Journal Voucher
Method	POST
Path Parameters	/journal-vouchers
Description	Creates a new journal voucher record in the system. This API is used to record manual journal entries by specifying debit and credit accounts, amounts, and other relevant details. You can also include optional information such as custom fields and reporting tags.

Request Schema

Field	Type	Required	Description	Example
code	string	Required	Temporary code for the journal voucher. Use "DRAFT" when creating a new voucher; system-generated code will replace it after approval.	DRAFT
status	string	Required	Current status of the journal voucher. Possible values: [Draft, Approved]	Approved
conversion_rate	number	Required	Conversion rate used when dealing with foreign currency transactions. The default is 1 for NPR.	1
currency_code	string	Required	Currency code for the journal voucher.	NPR
date	string	Required	Transaction date of the journal voucher in DD-MM-YYYY format.	16-09-2025
note	string	Optional	Additional remarks or notes related to the journal voucher.	sample journal voucher notes
reference_no	string	Optional	External reference number or document number linked to the voucher.	24253
items	array	Required	List of journal voucher line items that record debit and credit entries.	—
items[].account_code	string	Conditional	Account code of the main account. Either account_code or account_id is required.	CL0003
items[].account_id	string	Conditional	Unique identifier (UUID) of the main account. Either account_id or account_code is required.	926e528c-f225-4faa-a865-30200c2eeb56

items[].sub_account_id	string	Optional	UUID of the sub-account, if applicable. Optional but interchangeable with sub_account_name. If both are provided, sub_account_id will be used.	31adb8d3-1358-4769-88af-e20e8119511a
items[].sub_account_name	string	Optional	Name of the sub-account, if applicable. Optional but interchangeable with sub_account_id. If both are provided, sub_account_id will be used.	Salary Tax
items[].amount	number	Required	Amount for the journal entry line item.	300000
items[].txn_type	string	Required	Transaction type for the entry. Possible values: [DR, CR]	DR
items[].description	string	Optional	Description of the specific transaction entry.	Exim Code bank Guarantee
custom_fields	array	Optional	Custom fields defined by the user for additional information.	—
custom_fields[].id	string	Optional	Unique identifier (UUID) of the custom field.	15630802-3174-436e-af5f-562bbd2832cd
custom_fields[].value	string	Optional	Value assigned to the custom field.	Ramesh KC
reporting_tags	array	Optional	Reporting tags used for categorization and analysis.	—
reporting_tags[].id	string	Optional	Unique identifier (UUID) of the reporting tag.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
reporting_tags[].value	string	Optional	Value of the reporting tag.	Kathmandu

Example Request

```
{
  "code": "DRAFT",
  "status": "Approved",
  "conversion_rate": 1,
  "currency_code": "NPR",
  "date": "16-09-2025",
  "note": "sample journal voucher notes",
  "reference_no": "24253",
  "items": [
    {
      "account_code": "CL0003",
```

```
      "account_id": "926e528c-f225-4faa-a865-30200c2eeb56",
      "sub_account_id": "31adb8d3-1358-4769-88af-e20e8119511a",
      "sub_account_name": "Salary Tax",
      "amount": 300000,
      "txn_type": "DR",
      "description": "Exim Code bank Guarantee"
    },
    {
      "account_code": "BA0002",
      "account_id": "4b0883cd-1508-47e8-ad1e-5b4bf7209c80",
      "amount": 300000,
      "txn_type": "CR",
      "description": "Exim Code bank Guarantee"
    }
  ],
  "custom_fields": [
    {
      "id": "15630802-3174-436e-af5f-562bbd2832cd",
      "value": "Ramesh KC"
    }
  ],
  "reporting_tags": [
    {
      "id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "value": "Kathmandu"
    },
    {
      "id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
      "value": "Support"
    }
  ]
}
```


Response Schema

Field	Type	Description	Example
`data.id`	`string (UUID)`	Unique identifier of the newly created journal voucher.	`"60f31a79-7d1f-48c8-b4c2-cf614c1d7775"`
`data.code`	`string`	Journal Voucher code generated as per numbering settings.	`"JV0041/KTM/82-83"`
`data.status`	`string`	Resulting status (Draft or Approved).	`"Approved"`
`data.created_at`	`string (timestamp)`	Creation timestamp.	`"2025-10-04 22:46:51.033971421 +0545 +0545"`
`error`	`boolean`	false on success; true if the request failed.	`false`

Example Response


```
{
  "data": {
    "id": "60f31a79-7d1f-48c8-b4c2-cf614c1d7775",
    "code": "JV0041/KTM/82-83",
    "status": "Approved",
    "created_at": "2025-10-04 22:46:51.033971421 +0545 +0545"
  },
  "error": false
}
```

Inventory Adjustment

Inventory Adjustment in Tigg is a transaction used to modify the quantity of items when there are differences between the physical stock and the system-recorded quantity. Adjustments can either increase or decrease the inventory based on actual observations. This feature is typically used to record non-routine inventory changes arising from causes other than regular business operations such as sales or purchases — for example, loss due to fire, missing items, or excess stock identified during a physical count.

APIs are available to **Create**, **Retrieve**, **Approve**, **Void**, and **List** inventory adjustment transactions.

- Get Inventory Adjustment List

Title	Get Inventory Adjustment List
Method	GET
Path	/inventory-adjustments
Description	Retrieves a list of all Inventory Adjustments created within the specified date range. The response supports pagination and status-based filtering (`Draft`, `Approved`, or `Void`). Use this API to get a list of all Inventory Adjustments.

Query Parameters

Name	Type	Required	Description	Example
`from_date`	`string (dd-mm-yyyy)`	`Optional`	Start date for filtering Inventory Adjustment.	`01-10-2025`
`to_date`	`string (dd-mm-yyyy)`	`Optional`	End date for filtering Inventory Adjustment.	`04-10-2025`
`page`	`integer`	`Optional`	Page number to retrieve.	`1`
`limit`	`integer`	`Optional`	Records per page.	`20`
`status`	`string`	`Optional`	Filter by document status. (enum: Draft, Approved, Void)	`Approved`

Response Schema

Field	Type	Description	Example
`data`	`array`	Contains a list of inventory adjustment records returned by the API.	—

data[].id	string	Unique identifier (UUID) of the inventory adjustment record.	20a035c1-05a8-4511-aff6-1092e6b78897
data[].code	string	System-generated code or reference number for the inventory adjustment.	ADJ0025/82-83
data[].date	string	Date of the inventory adjustment in DD-MM-YYYY format.	05-10-2025
data[].reference_no	string	External reference number or supporting document number.	#j8474
data[].status	string	Current status of the inventory adjustment. Possible values: [Draft, Approved, Void]	Approved
data[].note	string	Description or reason for the inventory adjustment.	Inventory Adjustment for the months
data[].approved_by_id	string	UUID of the user who approved the inventory adjustment.	033bdf74-15c4-43d0-80cd-218299c49983
data[].approved_at	string	Date and time when the inventory adjustment was approved.	2025-10-05T12:19:50.40001+05:45
data[].created_by_id	string	UUID of the user who created the inventory adjustment.	033bdf74-15c4-43d0-80cd-218299c49983
data[].created_at	string	Date and time when the inventory adjustment was created.	2025-10-05T12:19:49.3372+05:45
data[].updated_at	string	Date and time when the inventory adjustment was last updated.	2025-10-05T12:19:49.3372+05:45
meta_data	object	Contains pagination details for the returned result set.	–
meta_data.page_number	number	Current page number of the result set.	1
meta_data.total_pages	number	Total number of available pages.	1
meta_data.limit	number	Number of records returned per page.	1
meta_data.current_page_total	number	Number of records in the current page.	1
meta_data.total	number	Total number of inventory adjustment records matching the filter criteria.	1

error	boolean	Indicates whether an error occurred during the request.	false

Example Response


```
{
  "data": [
    {
      "id": "20a035c1-05a8-4511-aff6-1092e6b78897",
      "code": "ADJ0025/82-83",
      "date": "05-10-2025",
      "reference_no": "#j8474",
      "status": "Approved",
      "note": "Inventory Adjustment for the months",
      "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "approved_at": "2025-10-05T12:19:50.40001+05:45",
      "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
      "created_at": "2025-10-05T12:19:49.3372+05:45",
      "updated_at": "2025-10-05T12:19:49.3372+05:45"
    }
  ],
  "meta_data": {
    "page_number": 1,
    "total_pages": 1,
    "limit": 1,
    "current_page_total": 1,
    "total": 1
  },
  "error": false
}
```

- Get Inventory Adjustment by ID or Code

Title	Get Inventory Adjustment by ID or Code
Method	GET
Path	/inventory-adjustments/{identifier}
Description	Retrieves detailed information for a single Inventory Adjustment by its unique ID or Code. This endpoint returns the complete inventory adjustment object including all item lines and quantity information .Use this API when you need to fetch a specific inventory adjustment record instead of the full list.

Query Parameters

Name	Type	Required	Description	Example
`identifier`	`string`	`Required`	The Inventory Adjustment ID or Code to fetch details.	`ADJ0104/82-83 or 50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`id`	`string`	Unique identifier (UUID) of the inventory adjustment record.	`20a035c1-05a8-4511-aff6-1092e6b78897`
`code`	`string`	System-generated code or reference number for the inventory adjustment.	`ADJ0025/82-83`
`date`	`string`	Date of the inventory adjustment in DD-MM-YYYY format.	`05-10-2025`
`reference_no`	`string`	External reference number or supporting document number.	`#j8474`
`status`	`string`	Current status of the inventory adjustment. Possible values: [Draft, Approved, Void]	`Approved`
`note`	`string`	Description or reason for performing the inventory adjustment.	`Inventory Adjustment for the months`
`approved_by_id`	`string`	UUID of the user who approved the adjustment.	`033bdf74-15c4-43d0-80cd-218299c49983`

approved_at	string	Date and time when the adjustment was approved.	2025-10-05T12:19:50.40001+05:45
created_by_id	string	UUID of the user who created the adjustment record.	033bdf74-15c4-43d0-80cd-218299c49983
created_by_name	string	Name of the user who created the adjustment record.	Sudarshan Raj Pandey
created_at	string	Date and time when the adjustment record was created.	2025-10-05T12:19:49.3372+05:45
updated_at	string	Date and time when the adjustment record was last updated.	2025-10-05T12:19:49.3372+05:45
items	array	List of product items included in the inventory adjustment. Each record represents an item being increased or decreased in quantity.	—
items[].product_id	string	UUID of the product being adjusted.	6e7c9842-18f5-484b-9a0f-c70df3d8f40c
items[].product_code	string	Product code assigned to the item.	P0001
items[].product_name	string	Name of the product.	Ultratech OPC Cement
items[].quantity	number	Quantity of the product adjusted.	12
items[].measurement_unit_id	string	UUID of the measurement unit used for the item.	226f785d-0b22-44d7-9fee-aa0e58f349a2
items[].measurement_unit_short_name	string	Short name or symbol of the measurement unit.	EA
items[].measurement_unit_name	string	Full name of the measurement unit.	Each
items[].rate	number	Valuation rate of the product for adjustment purposes.	2300
items[].description	string	Description or remark for the specific inventory adjustment item.	Excess Quantity in physical count in Kathmandu Warehouse
items[].warehouse_id	string	UUID of the warehouse where the adjustment took place.	1fdf8cc1-b3af-4c16-8f04-8c864e817f45

items[].warehouse_name	string	Name of the warehouse where the adjustment occurred.	Kathmandu
items[].operation	string	Indicates the type of inventory movement. Possible values: [In, Out]. “In” increases inventory; “Out” decreases it.	In
reporting_tags	array	Reporting tags attached to the adjustment for classification or analytical purposes.	—
reporting_tags[].reporting_tag_id	string	UUID of the reporting tag.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
reporting_tags[].reporting_tag_name	string	Name of the reporting tag.	Branch
reporting_tags[].value	string	Value or label assigned to the reporting tag.	Kathmandu

Example Response


```
{
  "id": "20a035c1-05a8-4511-aff6-1092e6b78897",
  "code": "ADJ0025/82-83",
  "date": "05-10-2025",
  "reference_no": "#j8474",
  "status": "Approved",
  "note": "Inventory Adjustment for the months",
  "approved_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
  "approved_at": "2025-10-05T12:19:50.40001+05:45",
  "created_by_id": "033bdf74-15c4-43d0-80cd-218299c49983",
  "created_by_name": "Sudarshan Raj Pandey",
  "created_at": "2025-10-05T12:19:49.3372+05:45",
  "updated_at": "2025-10-05T12:19:49.3372+05:45",
  "items": [
    {
      "product_id": "6e7c9842-18f5-484b-9a0f-c70df3d8f40c",
      "product_code": "P0001",
      "product_name": "Ultratech OPC Cement",
      "quantity": 12,
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
      "measurement_unit_name": "Each",
      "rate": 2300,
      "description": "Excess Quantity in physical count inn Kathmandu
Warehouse",
      "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45",
```

```
      "warehouse_name": "Kathmandu",
      "operation": "In"
    },
    {
      "product_id": "5f7b0def-d124-4540-b842-2a3cba9d33fb",
      "product_code": "P0002",
      "product_name": "Shivam PPC Cement",
      "quantity": 2,
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
      "measurement_unit_name": "Each",
      "rate": 3400,
      "description": "Damaged due to rain in Lalitpur warehouse",
      "warehouse_id": "8008113c-cc19-4fc1-822d-9fe55f6e0062",
      "warehouse_name": "Lalitpur",
      "operation": "Out"
    }
  ],
  "reporting_tags": [
    {
      "reporting_tag_id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "reporting_tag_name": "Branch",
      "value": "Kathmandu"
    },
    {
      "reporting_tag_id": "be3913c9-4f36-47d3-97bd-7142c892ef34",
      "reporting_tag_name": "Department",
      "value": "Sales"
    }
  ]
}
```

- Approve Inventory Adjustment by ID

Title	Approve Journal Voucher by ID
Method	POST
Path	/inventory-adjustments/{id}/approve
Description	Changes the status of a Draft Inventory Adjustment to Approved. This API is used to confirm and finalize an Inventory Adjustment after creation. Once approved, the Adjustment becomes part of the official accounting and Inventory records in Tigg.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the inventory adjustment to approve.	`50887ad0-603b-4de5-9abe-f9caee458cb2`

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{
  "error": false
}
```

- Void Journal Voucher by ID

Title	Void Inventory Adjustment by ID
Method	POST
Path	/inventory-adjustments/{id}/void
Description	Voids inventory adjustments by its unique ID. This API is used when inventory adjustment should no longer be valid (e.g., created in error, duplicate entry). A void reason must be supplied to maintain a proper audit trail. Once voided, the adjustment cannot be reapproved or edited.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the inventory adjustment to be voided.	`5724a42b-6209-4608-9571-36d19e13e274`

Request Body

Field	Type	Required	Description	Example
`void_reason`	`string`	`Required`	Reason for voiding the inventory adjustment. This will be stored in the audit trail.	`Duplicate Note`

Example Request

```
{
  "void_reason": "Duplicate record"
}
```

Response Schema

Field	Type	Description	Example
`error`	`boolean`	Indicates whether the request failed. Returns false on successful approval.	`false`

Example Response

```
{ "error": false }
```

- Print Journal Voucher by ID

Title	Print Inventory Adjustment by ID
Method	POST
Path	/inventory-adjustments/{id}/print
Description	Generates a downloadable PDF link for the inventory adjustments identified by its ID. This API is used when a user wants to print or download a journal voucher. The response returns a time-limited signed URL to the PDF file of the inventory adjustment.

Path Parameters

Name	Type	Required	Description	Example
`id`	`string (UUID)`	`Required`	The unique identifier of the inventory adjustment to be printed.	`5724a42b-6209-4608-9571-36d19e13e274`

Response Schema

Field	Type	Description	Example
`data`	`string (URL)`	A signed download link to the PDF of the journal voucher. The link is time-limited and will expire after a short validity period (default 5 minutes).	https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template-pdf?...
`error`	`boolean`	Indicates whether the request failed.	`false`

Example Response


```
{
  "data":
"https://tigg-uat-api.tiggapp.com/api/v1/erp/download-printing-template
-pdf?claims=eyJuYW1lc3BhY2UiOiJrdG1leGltbmV3IiwidXNlcl9pZCI6ImQ1ZTc2ZmE
wLTk1MjItMDAwMDAwMDAwIiwiQ29udGFjdFR5cGUiOiIiLCJBY2NvdW50Q29kZSI6ZmFsc2
UsIkFkZHJlc3MiOmZhbHNlLCJQYW4iOmZhbHNlLCJQaG9uZSI6ZmFsc2UsIkVtYWlsIjpmY
WxzZX19Cg%3D%3D&hash=705fbd4460354b90be7a97a645cc1db5&namespace=ktmexim
new&valid_from=1759567887&validity_period=300",
  "error": false
}
```

- Create Inventory Adjustment

Title	Create a inventory Adjustment
Method	POST
Path Parameters	/inventory-adjustment
Description	Creates a new inventory adjustment record by submitting item details, quantities, and other relevant information through the request body.

Request Schema

Field	Type	Required	Description	Example
`code`	`string`	`Required`	Temporary code for the inventory adjustment. Use "DRAFT" when creating a new adjustment; the system will generate a final code upon approval.	`DRAFT`
`status`	`string`	`Required`	Current status of the inventory adjustment. Possible values: [Draft, Approved]	`Approved`
`date`	`string`	`Required`	Date of the inventory adjustment in DD-MM-YYYY format.	`05-10-2025`
`note`	`string`	`Optional`	Additional remarks or reason for the inventory adjustment.	`Test note for inventory adjustment`
`reference_no`	`string`	`Optional`	External reference number or supporting document number linked to the adjustment.	`#78845`
`items`	`array`	`Required`	List of product items being adjusted. Each record represents an item and its quantity change.	—
`items[].product_id`	`string`	`Conditional`	Unique identifier (UUID) of the product being adjusted. Either product_id or product_code is required.	`0318521e-c8fd-469b-8457-1125830586a4`
`items[].product_code`	`string`	`Conditional`	Product code of the item being adjusted. Either product_code or product_id is required.	`P0025`

items[].measurement_unit_id	string	Conditional	UUID of the measurement unit used for the item. Either measurement_unit_id or measurement_unit_short_name is required.	226f785d-0b22-44d7-9fee-aa0e58f349a2
items[].measurement_unit_short_name	string	Conditional	Short name or symbol of the measurement unit. Either measurement_unit_short_name or measurement_unit_id is required.	EA
items[].quantity	number	Required	Quantity of the product being adjusted.	12
items[].operation	string	Required	Type of inventory adjustment operation. Possible values: [In, Out]. “In” increases inventory; “Out” decreases it.	In
items[].rate	number	Optional	Valuation rate of the product for adjustment calculation.	16
items[].description	string	Optional	Description or reason for the specific inventory adjustment item.	Damaged Due to Fire
items[].warehouse_id	string	Conditional	UUID of the warehouse where the inventory adjustment is being recorded. Required only if the warehouse feature is enabled.	1fdf8cc1-b3af-4c16-8f04-8c864e817f45
reporting_tags	array	Optional	Reporting tags used to classify or analyze the inventory adjustment.	—
reporting_tags[].reporting_tag_id	string	Optional	Unique identifier (UUID) of the reporting tag.	d8ba0bbe-bd64-40b4-a951-f94d671a1ffc
reporting_tags[].value	string	Optional	Value assigned to the reporting tag.	Kathmandu

Example Request

```
{
  "code": "DRAFT",
  "status": "Approved",
  "date": "05-10-2025",
  "note": "Test note for inventory adjustment",
  "reference_no": "#78845",
  "items": [
```

```
    {
      "product_id": "0318521e-c8fd-469b-8457-1125830586a4",
      "product_code": "P0025",
      "measurement_unit_id": "226f785d-0b22-44d7-9fee-aa0e58f349a2",
      "measurement_unit_short_name": "EA",
      "quantity": 12,
      "operation": "In",
      "rate": 16,
      "description": "Damaged Due to Fire",
      "warehouse_id": "1fdf8cc1-b3af-4c16-8f04-8c864e817f45"
    }
  ],
  "reporting_tags": [
    {
      "reporting_tag_id": "d8ba0bbe-bd64-40b4-a951-f94d671a1ffc",
      "value": "Kathmandu"
    }
  ]
}
```

Response Schema

Field	Type	Description	Example
data.id	string (UUID)	Unique identifier of the newly created inventory adjustment.	"60f31a79-7d1f-48c8-b4c2-cf614c1d7775"
data.code	string	Inventory Adjustment code generated as per numbering settings.	"JV0041/KTM/82-83"
data.status	string	Resulting status (Draft or Approved).	"Approved"
data.created_at	string (timestamp)	Creation timestamp.	"2025-10-04 22:46:51.033971421 +0545 +0545"
error	boolean	false on success; true if the request failed.	false

Example Response

```
{
  "data": {
    "id": "60f31a79-7d1f-48c8-b4c2-cf614c1d7775",
    "code": "ADJ0041/KTM/82-83",
    "status": "Approved",
    "created_at": "2025-10-04 22:46:51.033971421 +0545 +0545"
  },
  "error": false
}
```

`End`