**API Manual: Product Inventory and Information**

**Introduction**

This API provides endpoints to access information about products, including their availability, images, and detailed specifications.

**Base URL**

* https://covrytrade.ru/exchange/api/v1

**Endpoints**

**1. Collection**

* **Purpose:** Retrieves information about product collections.
* **Endpoint:** /collection
* **Method:** GET
* **Parameters:**
  + collection: The name of the collection.
  + uuid: The unique identifier of the collection.
  + code: The code of the collection.
  + description: The description of the collection.
  + length: The length of the product.
  + width: The width of the product.
* **Response:** A JSON object containing the following fields:
  + collection
  + uuid
  + code
  + description
  + length
  + width
  + count: The available count in the store.

**2. Images**

* **Purpose:** Retrieves images associated with a product.
* **Endpoint:** /images
* **Method:** GET
* **Parameters:**
  + collection: The name of the collection.
  + picture: The picture characteristic.
  + form: The product form characteristic.
  + color: The product color characteristic.
  + brand: The product brand.
* **Response:** A JSON object containing the following fields:
  + logoURL
  + imagesURL
  + collection
  + picture
  + form
  + color
  + brand

**3. Details**

* **Purpose:** Retrieves detailed information about a product.
* **Endpoint:** /details
* **Method:** GET
* **Parameters:**
  + collection: The name of the collection.
  + uuid: The unique identifier of the collection.
  + code: The code of the collection.
  + description: The description of the collection.
  + length: The length of the product.
  + width: The width of the product.
  + uuidDetails: The unique identifier of the characteristic.
  + codeDetails: The code of the characteristic.
  + picture: The picture characteristic.
  + form: The product form characteristic.
  + color: The product color characteristic.
  + brand: The product brand.
  + barcode: The product barcode.
* **Response:** A JSON object containing the following fields:
  + collection
  + uuid
  + code
  + description
  + length
  + width
  + count: The available count in the store.
  + uuidDetails
  + codeDetails
  + picture
  + form
  + color
  + brand
  + barcode
  + countBalance : The real count in the store.
  + reservedBalance: The reserved(booked) count in the store.