

API Reference

# CNAB Manager API

API Version: 1.0.0

This is the documentation for the CNAB Manager API. This API is very simple and is only intended to demonstrate how it would be documented if it was a bigger project with a complex API.

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# API

## 1. CNAB

### Endpoints for transactions

#### 1.1 GET /transactions

##### Return all transactions in the system

This endpoint will return all transactions saved in the system or all transactions filtered by store name or transaction type.

#### REQUEST

##### QUERY PARAMETERS

NAME	TYPE	DESCRIPTION
store_name	string	Store name that need to be considered for filter
transaction_type	integer	Transaction type that need to be considered for filter

#### RESPONSE

STATUS CODE - 200: successful operation

RESPONSE MODEL - application/json

```
[ {  
  Array of object:  
    id           integer Transaction ID  
    transaction_type integer Transaction type  
    date         string  Date that the transaction occurred  
    value        number  Transaction value  
    cpf          string  CPF vinculated to the transaction  
    card_number  string  Card number in the transaction  
    owner_name   string  Owner of the store where the transaction occurred  
    store_number string  Store name where the transaction occurred  
    created_at   string  Date that the transaction was saved in the system  
    updated_at   string  Date of the last update of the transaction in the system  
  } ]
```

#### 1.2 GET /transactions/{id}

##### Find transaction by ID

Returns a single transaction

#### REQUEST

##### PATH PARAMETERS

NAME	TYPE	DESCRIPTION
------	------	-------------

NAME	TYPE	DESCRIPTION
*id	int64	ID of transaction to return

## RESPONSE

STATUS CODE - 200: successful operation

RESPONSE MODEL - application/json

```
{
  id                integer  Transaction ID
  transaction_type  integer  Transaction type
  date              string   Date that the transaction occurred
  value             number   Transaction value
  cpf               string   CPF vinculated to the transaction
  card_number       string   Card number in the transaction
  owner_name        string   Owner of the store where the transaction occurred
  store_number      string   Store name where the transaction occurred
  created_at        string   Date that the transaction was saved in the system
  updated_at        string   Date of the last update of the transaction in the system
}
```