

Transaction Filter API for Paginated Transaction Retrieval and Search Options

Transaction Filter API

Endpoint

GET `backoffice/api/transaction`

Retrieves a paginated list of transactions based on provided filter criteria.

Description

This endpoint allows clients to **search and filter transactions** using multiple optional parameters such as transaction identifiers, user data, payment details, status, brand, date ranges, and amounts.

Results are returned in a **paginated format**.

Request

Headers

Name	Value
Content-Type	application/json
Authorization	Bearer <token>

Query Parameters

Filter Object

All filter fields are **optional**. If a field is omitted or `null`, it is not applied to filtering.

```
1 {
2   "id": 0,
3   "merchantTransactionId": "string",
4   "userId": "string",
5   "paymentMethod": "string",
6   "operator": "string",
7   "category": "string",
8   "transactionStatus": "string",
9   "apiRequestType": "string",
10  "currency": "string",
11  "brand": "string",
12  "email": "string",
13  "finalAmount": 0,
14  "originalValue": 0,
15  "createdAtFrom": "2026-01-08T09:29:22.066Z",
16  "createdAtTo": "2026-01-08T09:29:22.066Z",
17  "updatedAtFrom": "2026-01-08T09:29:22.066Z",
18  "updatedAtTo": "2026-01-08T09:29:22.066Z",
19  "failureReason": "string",
20  "transactionReference": "string",
21  "cryptoAddress": "string",
22  "brandIds": [
23    "string"
```

```
24  ]
25 }
```

Filter Fields Description

Field	Type	Description
<code>id</code>	number	Internal transaction ID
<code>merchantTransactionId</code>	string	Merchant-side transaction identifier
<code>userId</code>	string	User identifier
<code>paymentMethod</code>	string	Payment method used (e.g. CARD, CRYPTO)
<code>operator</code>	string	Payment operator name
<code>category</code>	string	Transaction category
<code>transactionStatus</code>	string	Transaction status (e.g. SUCCESS, FAILED, PENDING)
<code>apiRequestType</code>	string	API request type
<code>currency</code>	string	Currency code (e.g. USD, EUR)
<code>brand</code>	string	Brand name
<code>brandIds</code>	array[string]	List of brand identifiers
<code>email</code>	string	User email
<code>originalValue</code>	number	Original transaction amount
<code>finalAmount</code>	number	Final processed amount
<code>createdAtFrom</code>	datetime (ISO-8601)	Filter by creation date (from)
<code>createdAtTo</code>	datetime (ISO-8601)	Filter by creation date (to)
<code>updatedAtFrom</code>	datetime (ISO-8601)	Filter by update date (from)
<code>updatedAtTo</code>	datetime (ISO-8601)	Filter by update date (to)
<code>failureReason</code>	string	Failure reason (supports partial match)
<code>transactionReference</code>	string	External transaction reference
<code>cryptoAddress</code>	string	Crypto wallet address

Pagination Parameters

```
1  {
2    "page": 0,
3    "size": 1,
```

```

4   "sort": [
5     "string"
6   ]
7 }

```

Response

Success Response (200 OK)

```

1 {
2   "totalPages": 0,
3   "totalElements": 0,
4   "size": 0,
5   "content": [
6     {
7       "id": 0,
8       "merchantTransactionId": "string",
9       "userMerchantSpecificId": "string",
10      "brandName": "string",
11      "paymentMethod": "string",
12      "operatorName": "string",
13      "transactionCategory": "string",
14      "transactionStatus": "string",
15      "transactionType": "string",
16      "currencyShortCode": "string",
17      "originalValue": 0,
18      "finalAmount": 0,
19      "email": "string",
20      "updatedAt": "2026-01-08T09:29:36.282Z",
21      "createdAt": "2026-01-08T09:29:36.282Z",
22      "failureReason": "string",
23      "userId": "string",
24      "transactionReference": "string",
25      "cryptoAddress": "string"
26    }
27  ],
28  "number": 0,
29  "sort": {
30    "empty": true,
31    "unsorted": true,
32    "sorted": true
33  },
34  "pageable": {
35    "offset": 0,
36    "sort": {
37      "empty": true,
38      "unsorted": true,
39      "sorted": true
40    },
41    "unpaged": true,
42    "pageNumber": 0,
43    "paged": true,
44    "pageSize": 0
45  },
46  "numberOfElements": 0,
47  "first": true,
48  "last": true,
49  "empty": true
50 }
51

```

Response Fields Description

Transaction Item

Field	Type	Description
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<code>id</code>	number	Internal transaction ID
<code>merchantTransactionId</code>	string	Merchant transaction ID
<code>userMerchantSpecificId</code>	string	User identifier scoped to merchant
<code>brandName</code>	string	Brand name
<code>paymentMethod</code>	string	Payment method
<code>operatorName</code>	string	Operator name
<code>transactionCategory</code>	string	Transaction category
<code>transactionStatus</code>	string	Current status
<code>transactionType</code>	string	Transaction type
<code>currencyShortCode</code>	string	Currency code
<code>originalValue</code>	number	Initial amount
<code>finalAmount</code>	number	Final processed amount
<code>email</code>	string	User email
<code>createdAt</code>	datetime	Creation timestamp
<code>updatedAt</code>	datetime	Last update timestamp
<code>failureReason</code>	string	Failure reason if failed
<code>userId</code>	string	User ID (on merchant side)
<code>transactionReference</code>	string	External reference
<code>cryptoAddress</code>	string	Crypto wallet address

Possible enum values

Transaction Category

Value	Description
<code>DEPOSIT</code>	Incoming funds transaction
<code>WITHDRAWAL</code>	Outgoing funds transaction

Transaction Status

Value	Description
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CREATED	Transaction created but not yet processed
EXPIRED	Transaction expired before completion
PENDING	Transaction is being processed
SUCCESS	Transaction completed successfully
FAILED	Transaction failed
WAITING_APPROVAL	Waiting for manual approval
APPROVED_BY_MERCHANT	Approved by merchant
REJECTED_BY_MERCHANT	Rejected by merchant
ABORTED_BY_USER	Cancelled by user
PENDING_P2P	Waiting for P2P payment
P2P_PAID	P2P payment completed
P2P_ABORTED	P2P payment aborted
WAITING_USER_DETAILS	Awaiting additional user details
REJECTED	Rejected by system or operator
CASHIER_REQUESTED	Requested via cashier
EXCHANGE_REQUESTED	Currency exchange requested
EXCHANGE_COMPLETED	Currency exchange completed
WALLET_GENERATED	Wallet successfully generated

Transaction Type

Value	Description
E_WALLET	Electronic wallet transaction
CARD_PAYMENT	Card-based transaction
BANK_TRANSFER	Bank transfer transaction