

Retrieve transaction info using Tranzila API

Process description

TRAPI(Tranzila API) allows requesting transaction info, by specific transaction index or by dates range.

Transaction request

End point: <https://api.tranzila.com/v1/transactions>

Method: POST

Header parameters:

X-tranzila-api-app-key

X-tranzila-api-request-time

X-tranzila-api-nonce

X-tranzila-api-access-token

Detailed explanation regarding the authentication header parameters can be found in



authentication.doc

x

authentication.docx.

Request transaction info by index:

```
{
  "terminal_name": "terminal_name",
  "transaction_index": 121
}
```

Request transaction info by dates range:

```
{
  "terminal_name": "terminal_name",
  "transaction_start_date": "2022-08-01",
  "transaction_end_date": "2022-08-31",
  "page": 2
}
```

1. Request keys table

key	type	value	required*	remarks
terminal_name	string	yourTerminalName	R	
transaction_index	number		CR	
transaction_start_date	string	YYY-MM-DD	CR	
transaction_end_date	string	YYYY-MM-DD	CR	
page**	number		O	See below

***required** R – required, O – optional, C – conditional, CR – conditionally required.

******When using dates range method, the maximum number of rows returned is 1000.

If a certain dates range contains more than 1000 transactions, it is possible to add the “page” property to allow pagination, in order to get the next 1000 rows.

Response Example:

```
{
  "transactions": [
    {
      "index": "852",
      "transaction_date": "2021-08-25",
      "transaction_time": "11:37:01",
      "amount": "500",
      "credit_card_token": "2312",
      "expiration_month": "03",
      "expiration_year": "24",
      "credit_card_owner_id": "123456789",
      "card_type": "1",
      "card_description": "טרכארטי",
      "card_brand": "5",
      "clearing_processor": "1",
      "stars": "0",
      "is_foreign": "0",
      "authorization_number": "0000000",
      "bank": "",
      "bank_branch": "",
      "bank_account": "",
      "payment_plan": "1",
      "currency": "1",
      "number_of_payments": "0",
      "first_payment_amount": "0",
      "other_payment_amount": "0",
    }
  ]
}
```

```

        "host_ip": "80.244.170.7",
        "processor_response_code": "000",
        "tranmode": "A",
        "refnr": "08591993",
        "tempref": "65450001",
        "xid": "",
        "cavv": "",
        "eci": "",
        "child_terminal": "mclirontest",
        "uid": "",
        "transtatus": "0",
        "telauthability": "1",
        "txn_type": "",
        "txn_payment_method": "",
        "processor": "",
        "broker": "",
        "broker_product": "",
        "pan_entry_mode": "",
        "user_defined_1": "",
        "user_defined_2": "",
        "user_defined_3": "",
        "user_defined_4": "",
        "user_defined_5": "",
        "user_defined_6": "",
        "user_defined_7": "",
        "user_defined_8": "",
        "user_defined_9": "",
        "user_defined_10": "",
        "user_defined_11": "",
        "user_defined_12": "",
        "user_defined_13": "",
        "user_defined_14": "",
        "user_defined_15": "",
        "user_defined_16": "",
        "user_defined_17": "",
        "user_defined_18": "",
        "user_defined_19": "",
        "user_defined_20": ""
    }
],
"user_defined": [
    {
        "TERMINAL_ID": "terminal_name",
        "FIELD_ID": "14",
        "API_PARAMETER_NAME": "email",
        "CAPTION": "אֵימַיִל",
        "DEFAULT_VALUE": null,
    }
]

```

```
        "DISPLAY_ORDER": null,
        "MANDATORY": "N",
        "DATA_TYPE": "string",
        "UPDATE_DATE": "2022-08-28 15:35:57"
    },
    {
        "TERMINAL_ID": "terminal_name",
        "FIELD_ID": "13",
        "API_PARAMETER_NAME": "contact",
        "CAPTION": "רשומת שווייץ",
        "DEFAULT_VALUE": null,
        "DISPLAY_ORDER": null,
        "MANDATORY": "N",
        "DATA_TYPE": "string",
        "UPDATE_DATE": "2022-08-28 15:35:57"
    }
],
"total": "1",
"rows": 1
}
```