

# Squad 6 Automated Loan originator

This tool is meant to create test data, that can be used for created test cases and E2E test cases.

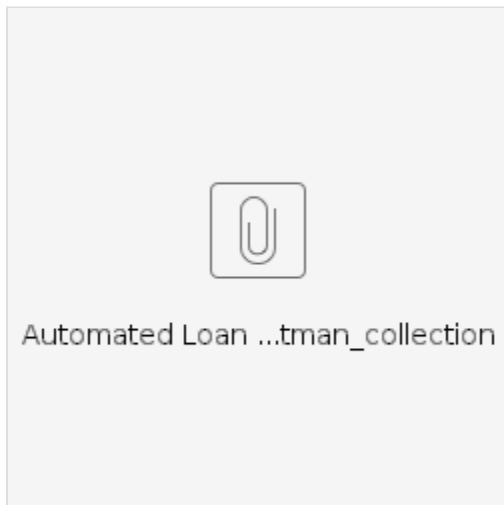
**Disclaimer:** This tool has limited support for edge test cases and is built to work within a normal operating range.

In case of any further misunderstandings occur or you have more questions, contact script developer - @ Andis Lejietis

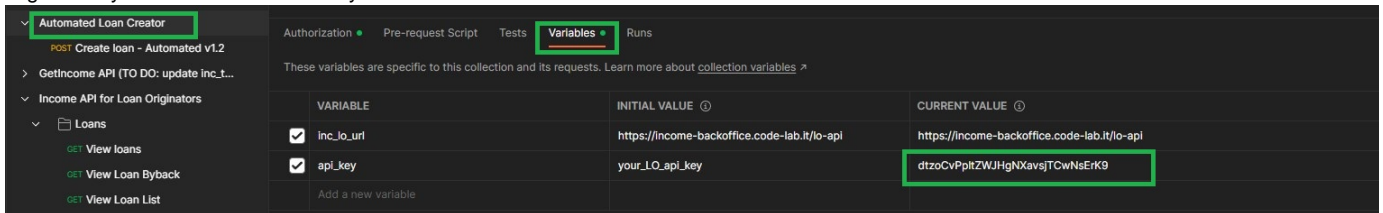
## How to use:

Must use Postman

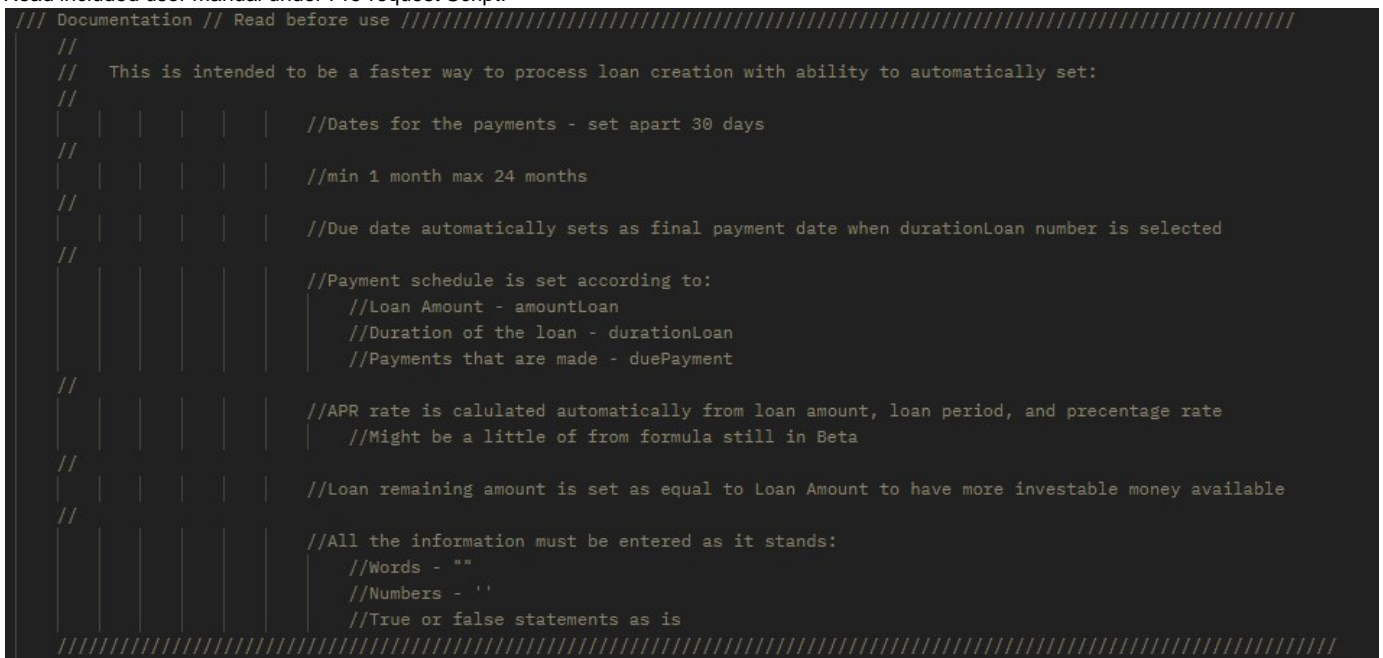
And this library -



Log in with your API authorization key





Read included user manual under Pre-request Script:



Edit only **Pre-request Script**

and only this information in **yellow** -

```
//Date of Issue
var myIssued = new Date('2022-12-12');
//Loan type...
var typeLoan = "INS";
//Loan Amount
    //Amount that can be filtered is 0 - 10 000 EUR but loan can be set higher
let amountLoan = '4556';
//Loan Principal in precentages
let interestPrecent = '17';
//Junior Share in precentages min 10.00%
let sharejunior = '14';
//Duration Of the loan
    //1-24m available
let durationLoan = '24';
//Payment count that has been made
    // If loan has some payments already made, this count should be inserted here
    //Payment count higher than Loan duration will match loan lenght
let dueLoan = '0';
//Interest Rate offered to investors
let interestInvestor = '19';
//Buyback Obligation can be set to //true or //false
var obligationBuyback = true;
//Schedule extensions can be set to //true or //false
var extensionSchedule = true;
//Extensions count can be set from 0 to 4
    //Will be 0 if extensionSchedule set to false
let extensionScheduleCount = '1';
//Borrower
var borrowerName = "Automated tester";
//Loan Purpose
var purposeLoan = "To create investing test data";
//Issuance Country
    //Possible Country types that are in filter
        //Estonia - EE
        //Finland - FI
        //Indonesia - ID
        //Brazil - BR
        //Andorra - AD
    //Other countries can be listed as well like LV, LT etc...
var countryIssuance = "FI";
```

For a printout to use is Swagger – in postman press: Console  POST  Request Body

Example -



Example for aut...ON download.txt

Tools factory JSON file

```
{
  "loan": {
    "loan_id": "{{ $guid }}",
    "country": "{{ issuanceCountry }}",
    "type": "{{ loanType }}",
    "status": "Current",
    "currency": "EUR",
    "issued_date": "{{ myIssuedPayment }}",
    "list_date": "{{ todayDate }}",
    "issued_amount": "{{ adjustedLoanAmount }}",
    "list_amount": "{{ loanAmount }}",
    "skin_in_the_game": "{{ juniorShare }}",
    "junior_share": "0.00",
    "repaid_amount": "{{ amountRepaid }}",
    "debt_amount": 0,
    "schedule_type": "FULL",
    "interest_rate": "{{ precentageInterest }}",
    "apr": "{{ APRBorrower }}",
    "extendable_schedule": {{ scheduleExtension }},
    "extension_count": "{{ extensionCount }}",
    "purpose": "{{ loanPurpose }}",
    "buyback_guarantee": {{ buybackObligation }},
    "saldo": "{{ loanAmount }}",
    "remaining_principal": "{{ remainingPrincipal }}",
    "due_date": "{{ dateOnDue }}",
    "borrower_name": "{{ nameBorrower }}",
    "period": "{{ loanDuration }}",
    "borrower_interest": "{{ precentageInterest }}",
    "investor_interest_rate": "{{ InvestorInterest }}",
    "loan_schedule": {
      "schedule_components": {
        "capital": "principal",
        "interest": "interest"
```

```
    },
    "schedule": [

        {{schedulerPayment}}

    ]
},
"timezone": "Europe/Tallinn",
"loan_score": 899,
"loan_sequence": 1,
"third_party_guarantee": false,
"guarantee_percentage": 5,
"guarantee_amount": 0,
"guarantee_basis_for_percentage": "issued principal",
"insurance": true
}
}
```