Growing Every time

#Integration Testing [Automation]

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Open source tols JMeter for automation
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JSON Extractor & Assertion, Boundary Extractor

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jmeter - HTTP Protocol Support

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Remote Terminal Emulation (RTE) Plugin
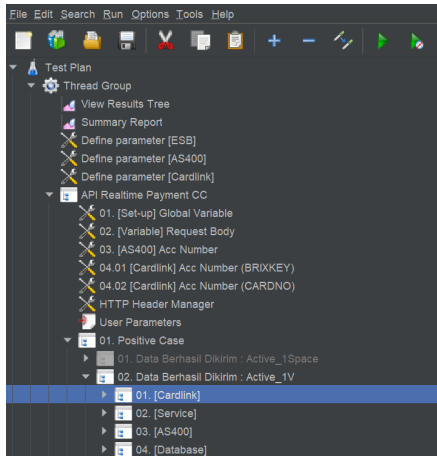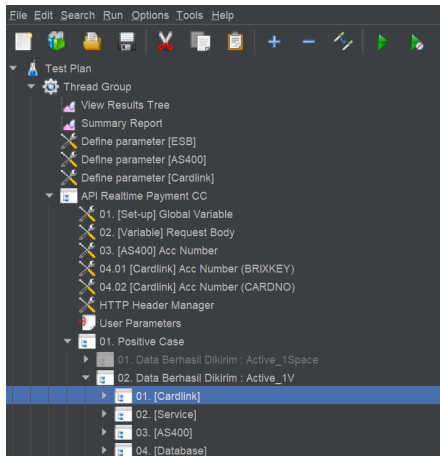
JSON Extractor & Assertion, Boundary Extractor

JMETER JDBC Support

jmeter - HTTP Protocol Support

ISO-8583 Sampler

Test Design in Whitebox Level

Main Structure plan scenario

Plan Scenario Test

Test Design in Whitebox Level

Main Structure plan scenario

Plan Scenario Test

*Config & Initialization
- ▶ Fragment
  - ▶ Positive Case
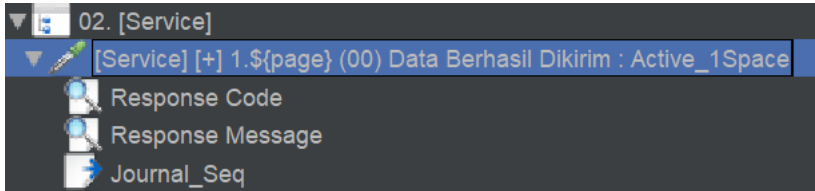   - ▶ Card link
    - ▶ Service
    - ▶ AS400
    - ▶ Database
  - ▶ Negative Case
  - ▶ Abnormal Case
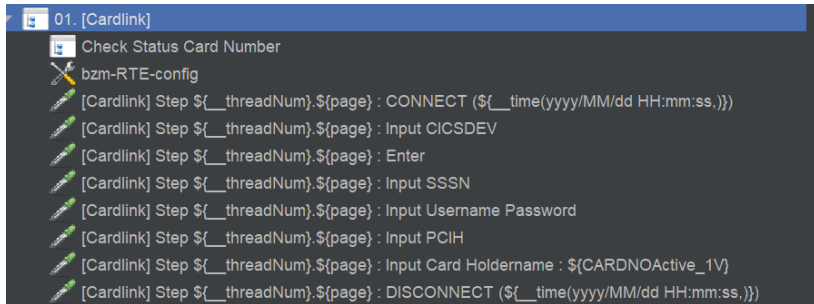
Plan scenario check status card number in Cardlink

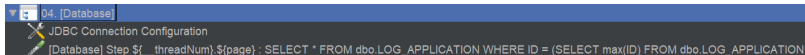This is used to make it easier at the technical level

Plan scenario Hit Service Payment CC

This is used to make it easier at the technical level
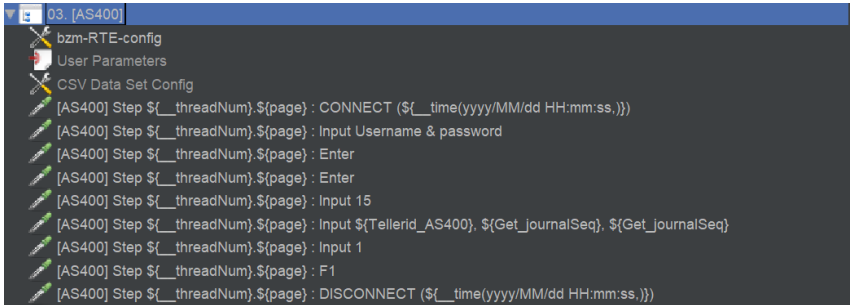
Plan scenario how to check Status Transaction in AS400

This is used to make it easier at the technical level

▼ 04. [Database]
JDBC Connection Configuration
[Database] Step ${__threadNum}.${page} : SELECT * FROM dbo.LOG_APPLICATION WHERE ID = (SELECT max(ID) FROM dbo.LOG_APPLICATION)

Plan scenario check Status Transaction in Database

This is used to make it easier at the technical level

Check status in CardLink System
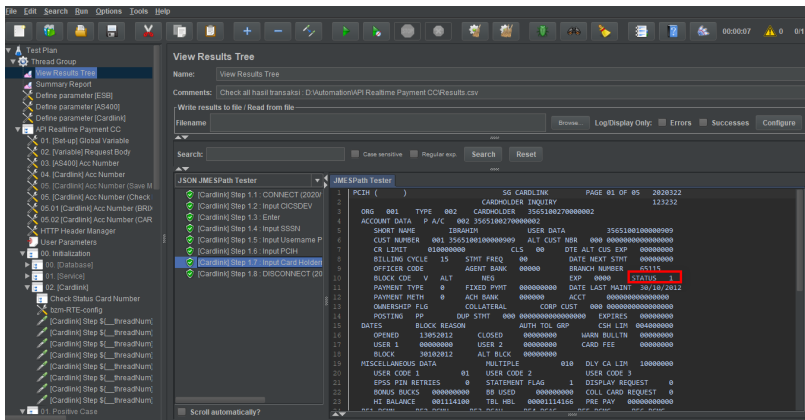
Status Card number is Active

Hit Service

Transaction Succesfully

Check Status in Brinets

Teller LOG File Display

Detail : Check Correction, Trancode, Description etc

Check Status in Brinets

Teller LOG File Display

Detail : transaction, Debit, Credit, Tellerid, Journalseq, Amount

Check Status in Brinets

Teller LOG File Display

Detail : Remarks, detail in Bucket level

Check Status Transaction in Database

Check Status Transaction

Detail : Last transaction based on ID index

Test Design in Black Box Level

Test Requirment based on bussines Level :

- ▶ Bussines Level should be define in frond end Level
- ▶ Collaboration is key how to integrate everything, but don't miss.

Challenge Software Testing

- ▶ Integration on apps Level (Front end : UI/Apps/other)
  - ▶ Selenium (Python)
  - ▶ Appium (python)

Challenge QA OPS

- ▶ Run automation : DEV + TEST (UT/UIT/ITG), SECURITY, TEST(UAT), DEPLOYMENT
- ▶ Continuous Delivery Director: Test Orchestration

. . . Thank you 2020, stay safe and healthly !!!

See you next time, do the best for everything, keep spirit and to The Next Level.