Automatic Interface Regression Tests for SAP middleware and SAP Backend systems
Benefits of using Quick and simple assertion rules setting. do it once - no need to change.

Decreased downtime for Integration architects, functional experts and developers.

Support for all project phases (waterfall / agile).

Complete testing scope: middleware + backend system.

Quick and simple assertion rules setting.

Reduced cost of external resources. No need to generate new data.

100% document correctness. Validation based on final data.

More funds, time and resources available for improvements.

100% document correctness. Validation based on final data.
Features

- Creation of test cases based on existing documents
- Full SAP landscape test scope
- Single test case allows to verify all possible checks
- Document comparison performed on the DB level (per configuration)
Create test cases automatically by selecting business documents already created in the receiving application.

Run the test case and automatically validate the newly created business documents by comparing them with the original ones.
Testing Outbound Interfaces with

In order to **create a test case** firstly trigger the message by:

1. posting the business document using an eCATT recording
2. using another inbound interface*

Secondly use an outbound message to store the original **XML** and **associated business object name** for future assertions.

Run the test case and automatically validate XML.

*(i.e. inbound sales order triggers outbound sales order acknowledgement.)*
Parallel run using

Case study: Existing interfaces, due to incorrect implementation cause low data quality and high maintenance cost. No business involvement expected – business logic remains intact.

Automatic compare business documents posted using both - the new and the old interface on two separate test systems in order to spot out possible inconsistencies.

Save time and resources with testing speed of 2,000 business documents in 1 minute!

Get your freshly tested interface running on the production system without engaging the business!

*(i.e. inbound sales order triggers outbound sales order acknowledgement.)
Test management

Summarized execution report

Detailed report of assertions for inbound interface*

Detailed report of assertions for outbound interface*

*Presents selected fields of original document (lighter green) compared with the current document (darker).*
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