Application of TAF-SFT toolkit for DBMS Security Functional Testing

Model Variable
- Name: testUser
- Type: String
- Initial Value: Test
- Range: [2.0]
- Associate: 1
- Read: 1

Object Mapping

Interfaces
- Data dictionary and SQL commands

 expected outputs

TAF Translator

Test Vector Generator

Test Driver Generator

javac

java

Cross Comparison

Oracle8 Reference
Oracle8 SQL Reference

Database Engine

JDBC

Actual Outputs

Test Results

Expected Outputs

Oracle8 Security Target

Behavior

Verification Model

Object Mapping

Test Driver Schema