

Oracle®

OFS STSA Application Pack, v8.1.2.6.0
Maintenance Release



Release 8.1.2.6.0

G50870-01

March 2026

ORACLE®

Oracle OFS STSA Application Pack, v8.1.2.6.0 Maintenance Release, Release 8.1.2.6.0

G50870-01

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Contents

- 1 Description
- 2 How to Apply this Release?
- 3 New Features and Enhancements in this Release

1

Description

OFS STSA 8.1.2.0.0 Maintenance Release #6 8.1.2.6.0 (ID **38983972**).

This release of the OFS STSA Application Pack is cumulative of all enhancements and bug fixes completed since the v8.1.2.0.0 release.

Note

For more information on STSA related documents, see the following link: https://docs.oracle.com/cd/G33002_01/get_started.htm.

2

How to Apply this Release?

For instructions on how to install this OFS STSA Application Pack Release, see the [Oracle Financial Services Stress Testing and Scenario Analytics Installation Guide](#) for STSA Release 8.1.2.6.0.

3

New Features and Enhancements in this Release

1. Reporting Results Scenario Selection

A controlled publishing mechanism is introduced that allows users to curate and officially publish selected scenario results after project approval. Previously, all executed scenarios were visible, but there was no structured way to formally publish specific outcomes as validated reporting results.

After project approval and execution completion, users can now publish results directly from the Execution and Results tab. The **Publish Results** action opens a configuration window where users can search scenarios, select individual or all scenarios, review scenario names and versions, and publish only the chosen scenarios as official results.

Once published, the **View Published** Results option displays only the explicitly selected scenarios, ensuring clarity and governance in reported outputs.

Business Value: This enhancement strengthens reporting governance by allowing users to curate and officially publish validated scenario outcomes. It reduces ambiguity and ensures stakeholders access only approved results instead of all executed scenarios.

2. Stress Impact View in Project Creation

Stress testing results can now be generated with greater contextual control. Previously, stress impact reporting followed a fixed calculation approach.

A new **Stress Impact View** option in Project Creation allows users to define how stress results should be interpreted. Users can choose to calculate impact at the Total Bank level or limit it strictly to the Selected Portfolio.

This provides flexibility between enterprise-wide impact assessment and focused portfolio-level analysis.

Business Value: Users can now align stress reporting with regulatory, management, or internal risk needs—enabling both macro-level (bank-wide) and micro-level (portfolio-specific) impact analysis within the same framework.

3. Enhanced Variable Creation Workflow

The Variable Creation process has been enhanced with greater transparency, flexibility, and advanced configuration options. Previously, variable mapping and configuration required more manual oversight and offered limited control over data filtering and advanced parameters.

The updated workflow introduces improved data source mapping visibility, bulk mapping actions (Add, Delete, UnMap), optional source filters, dimension configuration capabilities, and enhanced Advanced Setup options such as IRC Code, IRC Currency, Terms, and Multiplier definitions.

Business Value: These enhancements improve governance and accuracy in variable configuration, reduce manual rework, and enable more precise analytical and financial parameter control.

4. Template Builder – Dynamic UI Framework

Creating new input screens previously required manual UI development and repeated coding efforts. This limited agility and increased reliance on development cycles.

The new **Template Builder** introduces a dynamic, database-driven UI generation framework. Templates are built using reusable components, properties, groups, and combinations. Once configured, STSA automatically renders the UI. Templates can serve as lookup data for models or be physicalized into sandbox tables for scenario-aware execution.

Dependencies, SQL/API-driven data sourcing, reusable group structures, and dynamic Cartesian tables are fully supported.

Business Value: This eliminates hardcoded values, significantly reduces development effort, accelerates calculator rollout, and delivers a scalable, configuration-driven UI framework aligned with RAPID standards.

5. Model Onboarding Enhancements

Model onboarding is enhanced to provide improved visibility during the onboarding process.

You can now directly view the following details within onboarding:

- Model Metrics
- Model Variables
- Process Metrics
- Process Variables

A new **Bank-Wide** portfolio option allows users to automatically apply models across all portfolios without manual selection. When selected, the portfolio step is auto-completed and clearly reflected in the Review & Submit summary.

Business Value: This enhancement improves transparency during onboarding by allowing users to review key model and process components directly within the workflow.

6. Hierarchy Browser & Business Attribute Setup Enhancements

Hierarchy management and visualization have been significantly improved. Previously, reviewing and configuring hierarchies required limited navigation and manual validation.

A new Hierarchy Browser provides expandable navigation, search capabilities, sorting, and a structured visualization of parent-child relationships.

Enhancements to Business Intelligence and Parent Child hierarchy types now allow advanced Expression Editor usage for defining level codes, descriptions, and join conditions. Multiple nodes can be inserted dynamically, and mappings can be defined using structured database functions and operators..

Business Value: These enhancements improve visibility, strengthen governance, enable flexible multi-level hierarchy configuration, and reduce configuration errors through structured expression-based logic.