

SLIM-Collaborate 3.1 Release Notes

Feasibility and Estimation Services

New Feature

For projects in the Estimation stage, SLIM-Collaborate's new Contingency profiles and dashboard allow the Back Office to create reusable contingency profiles that estimators can apply to existing Estimation projects to calculate and determine appropriate management reserve. The Contingency profiles and dashboard can be used to develop risk-buffered bids, calculate and display one or more "worst case" scenarios based on project uncertainty and desired risk protection, set realistic expectations, and negotiate work plans and commitments that are achievable in light of past performance and constantly changing market conditions and client needs. Two types of contingency profiles (Target Probability and Fixed Percentage) provide flexible risk buffering that can be scaled with input uncertainty or add a fixed percentage of the planned schedule, cost, or effort to the current solution.

New Feature

A new Contingency dashboard is now available when working with projects in the Estimation stage. This special-purpose dashboard can be used to compare the current solution to one or more predefined Contingency Profiles created by the Back Office and select the right amount of risk buffering (management reserve) for the project.

The Contingency Dashboard displays Probability, Trend, Time Series, Milestone, and Project Summary charts and/or reports. A complete set of out-of-the-box contingency views is provided to get you started.

New Feature

Monte Carlo simulation is now available for use when calculating Target Probability contingency solutions and Probability charts/reports on the Contingency Dashboard. Estimators can adjust the uncertainty surrounding key estimation inputs (Size, PI, labor rate) via Contingency dashboard uncertainty sliders. Adjustments to the uncertainty sliders trigger the Monte Carlo simulation, and the results are displayed on Probability charts and reports similar to those available in SLIM-Estimate.

Change	The Open/Reopen Dashboard links for Feasibility and Estimation projects have been changed to more clearly reflect each dashboard type (Feasibility, Contingency, and Estimation Dashboard).
Enhancement	To improve performance, the entire dashboard is no longer refreshed when adding a new chart, deleting a chart, or saving the dashboard.
New Feature	A new checkbox on Time series charts allows users to display a solution legend (similar to the Portfolio dashboard option).
Enhancement	The logic for rearranging charts on a dashboard via drag and drop has been enhanced to make it easier to reorder dashboard views.
Enhancement	A Refresh dashboard button has been added to the dashboard toolbar to make it more responsive to changes.
Enhancement	Improved logic to identify the most recently used sizing by decomposition configuration sets when exporting Estimation projects to SLIM-Estimate (.sew) format or round tripping between Collaborate and SLIM-Estimate.

Closeout Service

New Feature	A Status field , like the one in SLIM-DataManager, has been added to the Closeout Assumptions page to support data exchange between SLIM-Collaborate and SLIM-DataManager. Allowed values are Unknown, Estimate, In Progress, and Completed.
New Feature	When an Estimation project is advanced to the Closeout stage, the initial status will be set to Estimation to denote that the data reflects estimated, not final actual size, time, effort, and defects.
Enhancement	When an Estimation project is advanced to Closeout, the Closeout Assumptions page will now be displayed instead of the Closeout Solution page. This change was made to promote the updating of estimated project data with final, actual data before benchmarking the project.
Enhancement	Several changes have been made to the Project Summary panel on the Closeout Assumptions page. The Project Description and Primary Responsibility fields have been removed, and Total (lifecycle) Effort, Cost, Average Staff, and Duration have been added to the metrics displayed.

Back Office

- New Feature** A new Contingency Profiles page allows Back Office administrators to create reusable contingency profiles that can be used to create probability based (Target Probability) or percentage based (Fixed Percentage) contingency solutions for Estimation projects on the Contingency Dashboard.
- Change** The Data Center Estimation template has been renamed to IT Infrastructure.

All Services

- Enhancement** To support upgrades of the desktop suite for use with SLIM-Collaborate and Back Office maintenance, the **Associated Workbook version** has been added to the list of metrics available for selection in custom columns on the project list.
- New Feature** SLIM-Collaborate 3.1 is compatible with and supports version 10.1 of the SLIM desktop suite for imports/exports, Round Trip, and SLIM on the Server functionality.
- New Feature** If a user tries to open a deleted project via the project list, a message will inform them that the project record is no longer available.

Portfolio Dashboard

- Change** To improve performance, the entire dashboard is no longer refreshed when adding a new chart, deleting a chart, or saving the dashboard.
- Enhancement** The logic for rearranging charts on a dashboard via drag and drop has been enhanced.
- Enhancement** A Refresh dashboard button has been added to the dashboard toolbar.