Roundtable® TSMS 12.0

Update Bulletin

roundtable software

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Introduction

Purpose

This update bulletin provides a brief description of the new customer-facing features and changes to existing features introduced in Roundtable TSMS 12.0. Other internal changes or bug fixes that have been made to improve organization and/or performance may not be described in this document.

Audience

This document is intended for current Roundtable TSMS users upgrading from 11.8 to 12.0 or Roundtable TSMS users who want to learn more about the new and changed features available in Roundtable TSMS 12.0.

Platform Availability and Compatibility

- The Roundtable TSMS 12.0 standard GUI client is available for OpenEdge 11.0 and higher on supported Windows platforms.

- The Roundtable TSMS 12.0 plug-in for OpenEdge is available for Progress Developer Studio for OpenEdge 11.0 and higher on supported Windows platforms.

- The Roundtable TSMS 12.0 server is available for all OpenEdge 11.0 and higher on supported server platforms.

IMPORTANT: Roundtable TSMS software earlier than 12.0 is not compatible with Roundtable TSMS 12.0 repository databases. It is recommended that you maintain a separate repository if you must continue development that requires the use of older Roundtable TSMS releases.

For complete compatibility details of all Roundtable TSMS and Progress OpenEdge releases, please see the Roundtable TSMS Compatibility Matrix available at www.roundtable-tsms.com.

New and Enhanced Features

Roundtable TSMS 12.0 rolls-up all 11.8 service packs and includes the new features, enhancements, and bug fixes outlined below.

General Enhancements

- Add ability to use an Import table as the basis for selective compilation.
- Add ability to specify a date range for selective compilation.
- Add permission group to enforce version update notes.
- Improve xref processing to capture method attributes when compiling with xref.
- Add ability to specify a directory for a Product definition.

GUI Client Enhancements

Usability

- Add Product Module filter to Selective Compile window.
- Add date filter option to Selective Compile window.
- Add Import list option to Selective Compile window.
- Add security group permission to disallow empty update notes.
- Improve default Task Notations window and usability.
- Add 'Empty Update Notes' permission to Security Groups window.
- Add additional information to Session Viewer window.
- Add 'Attributes' column to xref tabletop view to display method attributes.
- Add 'directory' fill-in field to Product Maintenance window.
- Display PASOE server name on Tabletop.

Reports

- Improve format of 'Import Analysis Report' and add an option to include intervening versions.
- Add 'Object Variants Report' to show all active variants of a given Object.
- Remove 'Unapplied Changes Report'.

Integration

- Add 'create_release' entry point to API.
- Modify 'selective_compile' API entry point to accept date range and import list parameters.
- Improve API to check for an active login when invoking API routines.

Plug-in Client Enhancements

Usability

- Allow linked resources in underlying Eclipse project.
- Add user preference to disable the creation of 'Task_XX' directories when activating a Task.
- Add 'directory' fill-in to Product properties view.
- Update resource handler to consider Product directory when creating project directory structure and monitoring for new resources.

- Add date filter option to Smart Compile window.
- Add Import list option to Smart Compile window.
- Add ability to send Smart compilation to background for non-blocking compilation.
- Add security group permission to disallow empty update notes.
- Modify RTB Xref view to include display method attributes.

Server Enhancements

Usability

- Disallow Dataserver schema Objects from being used as a domain Objects.
- Modify schema update routines for OE 12 database support.

Bug Fixes

- Fix error 3166 on _Index find when loading Dataserver Schema.
- Fix error 5639 when using check-out API on the client in AppServer mode.
- Fix schema updates for remote sites not applying INT to INT64 datatype change.
- Fix schema Object being skipped for deletion when deleting a Workspace.
- Fix Tabletop errors when restoring geometry if given invalid values.