

New Tweak Rotana - Change request #16901

New Features and Bug Fixes

Sep 07, 2026 10:05 AM - Jose El Khoury

Status:	New	Start date:	Sep 07, 2026
Priority:	Low (Small degradation)	Due date:	
Assignee:	Jose El Khoury	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
This ticket is to track any new features and bug fixes			

History

#1 - Sep 07, 2026 10:05 AM - Jose El Khoury

- Tracker changed from Problem to Change request

#2 - Sep 08, 2026 02:53 PM - Jose El Khoury

1. Bug fixes
- Preserved legacy screen configurations during saves and transfers, including binary IDs, custom queries, lookup aliases, encryption settings, and dormant field metadata.
 - Fixed dependent lookups producing duplicate or incorrect results, losing parent context, or retaining stale display joins.
 - Preserved exact large integers, decimal values, and date/time precision when editing and saving records.
 - Fixed child-screen permissions, parent filtering, specialized field controls, formatting, and navigation behavior.
 - Corrected inline-table relationships to use saved parent values and reliably restore existing selections.
 - Fixed gallery duplication affecting source records, primary-image updates crossing gallery scopes, and partial upload failures losing saved-record identity.
 - Strengthened file deletion authorization and prevented duplicate flows from deleting source files.
 - Fixed chart aggregation truncation, timestamp grouping, text identifiers, field dependencies, parent filters, and stale exports.
 - Corrected PDF readability for wide reports and ensured booking reports respect configured column labels, visibility, and order.
 - Fixed clearing layouts, removing all sortable fields, and disabling exports so those changes persist correctly.
 - Corrected export permission enforcement and hidden-screen visibility in navigation.
 - Fixed before-save automation changes not reaching the database and restored omitted saved fields in automation context.
 - Corrected scoped uniqueness checks for edits, explicit null values, and duplicated records.
 - Fixed conditional calculated-field handling of nulls, boolean values, filtering, sorting, and legacy aliases.
 - Fixed screen creation and transfer identity handling within menus.
 - Hardened cell and HTML rendering, preserved password masking, and aligned legacy field notes with their controls.
 - Fixed notification image payloads for iOS.
 - Repaired and expanded database-backed screen-save and transfer regression checks.
1. New features
- Added configurable charts and figures, including line, area, bar, pie, donut, mixed charts, and summary figures, with dataset bindings and SVG/CSV exports.
 - Added chart rendering in child screens and record selection for actions in chart mode.
 - Added in-place session reauthentication that preserves compatible unsaved work and refreshes access after login.
 - Added configurable screen access rules and required filters that must be completed before loading data.
 - Added server-enforced hidden filters supporting multiple allowed values.
 - Added configurable date/time display formats with presets, custom patterns, and previews.
 - Added conditional calculated columns with filtering, sorting, and export support.
 - Added configurable signed guest PDFs with signature, date, and location overlays, plus customizable document button labels, order, and visibility.
 - Added atomic exclusive-value rules to keep one matching record active within a configured scope.
 - Added automation capabilities to read stored or related record values and count matching or distinct records.
 - Added validation comparisons between fields, fixed values, and automation results, including allowed/excluded value lists.
 - Added guided controls for configuring scoped uniqueness rules.
 - Added copying ordered export-field selections between PDF and Excel.
 - Added optional parent-scoped lookup display joins.

#3 - Sep 09, 2026 02:20 PM - Jose El Khoury

1. Bug fixes
- Preserved legacy screen settings and binary IDs during saves.
 - Fixed empty layout, sorting, export settings, and configured PDF columns.

- Fixed parent relationships and missing dependency/lifecycle context.
- Fixed gallery duplication, partial upload handling, primary-image scope, and navigation visibility.
- Fixed chart aggregation truncation and UTC time grouping.
- Fixed dashboard label clipping and added immediate hover/focus values.

1. New features

- Dependent lookup filters, fixed conditions, and optional unique values.
- Shared condition help, multi-value editing, and NULL comparisons.
- Nested access-scope condition groups.
- Optional **beforeCommit validation locking**, with rollback when validation fails.
- Access-scope value mapping between tables, rejecting missing or ambiguous mappings.
- Dashboard chart ordering updated: I-Sign first, with exports alongside the first chart.

#4 - Sep 10, 2026 04:19 PM - Jose El Khoury

1. Bug fixes

- Preserved report and filter references when a field is renamed.
- Removed generated fields correctly when saved report totals are deleted.
- Kept numeric `0` distinct from empty summary values.
- Repaired missing lookup display projections, including legacy/union cases.
- Preserved blank and whitespace virtual-column separators.
- Prevented closed filter panels from consuming layout space.
- Improved wording for report completion, required filters, and XML preview guidance.

1. New features

- Added metadata-backed, searchable column selectors throughout the Screen Builder.
- Added read-only report grouping for multi-table and union-report screens.
- Added configurable display defaults for null field values in grids, views, and exports.
- Made existing filters editable in the Screen Builder.
- Added chart calendar-gap filling and chart-total export support.
- Added grouped totals / summary reports, respecting filtering and tenant scope.
- Added multiple-choice filters and conditional date-range behavior.
- Added safe date-XML and currency/money value formatting, with previews.
- Added fallback-source handling for missing relationship matches, excluding fallback rows when a primary match exists.
- Added record-change history with actor details and change flags.
- Made queued related writes execute inside the row transaction.
- Added grouped-report export setup, validation, full bounded export data, and accurate currency totals.