



Brilliant
content
that
works

quark.com

Quark Publishing Platform Release Notes

April 2026

Contents

March 2026 Release	1
New Features/Enhancements	1
Resolved Issues	3
Known Issues	5
 February 2026 Release	 6
New Features/Enhancements	6
Resolved Issues	8
 January 2026 Release	 10
New Features/Enhancements	10
Web Application	10
Quark XML Author	12
Resolved Issues	13
 December 2025 Release (02 Feb Patch)	 15
Enhancement	15
Resolved Issues	15
 December 2025 Release	 16
New Features/Enhancements	16
Resolved Issues	17
 November 2025 Release	 19
New Features/Enhancements	19
Web Application	19
QPP Server	20
Quark XML Author	20
Known Issues	21

October 2025 Release	22
New Features	22
Enhancements	23
Resolved Issues	24
Known Issue	24
 September 2025 Release (15 Oct Patch)	 25
Enhancement	25
Resolved Issues	25
Known Issues	26
 September 2025 Release	 27
New Features/Enhancements	27
Web Applications	27
Quark XML Author	29
Resolved Issues	30
Web Application	30
Quark XML Author	31
Known Issues	31
 August 2025 Release (09 Sep Patch)	 33
Resolved Issue	33
 August 2025 Release	 34
New Features/Enhancements	34
Web Application	34
Quark XML Author	36
Resolved Issues	36
Known Issues	37
 July 2025 Release	 38
New Features/Enhancements	38

Web Application	38
Quark XML Author	40
QPP Server	40
Platform Updates	43
Resolved Issues	43
Web Application	43
Quark XML Author	44
QPP Server	44
DOCX Converter	44
Known Issues	45

March 2026 Release

New Features/Enhancements

- **Controlled Document Creation and Compliance**

To strengthen content governance, the *Create New* workflow now strictly enforces the “**Checkin New**” privilege. This ensures that users can only initiate documents for content types they are explicitly authorized to create, aligning the authoring interface with organizational compliance standards.

Key highlights

- **Privilege-Based Filtering:** The **Create New** screen (on both the Author page and Home screen) now dynamically filters the list of content types. A content type is only visible if the user has the “Check-in New” privilege for that specific type.
- **Role Union Logic:** For users inheriting permissions from multiple groups or roles, the system applies union logic to provide a single list of all authorized content types.
- **Audit Trail Integration:** To maintain a compliant environment, every change made to content-type permissions is recorded in the system audit trail.
- **Scope of Restriction:** This update specifically governs the creation of new documents. It doesn't restrict a user's ability to edit existing documents, which continues to be governed by standard editing privileges.

- **Cross-References for Smart Documents in QXA**

We've significantly upgraded the *Cross-Reference* capabilities within Quark XML Author (QXA) for Smart Documents. This update ensures full feature parity with Quark Author, providing a unified experience for managing internal and external links directly within Microsoft Word. Authors can now navigate document structures through a new hierarchical tree view and create “deep links” to specific elements in external assets stored on the platform.

Key highlights

- **Hierarchical Element Selection:** The cross-reference dialog now displays a tree hierarchy of the document structure, allowing you to easily browse and select sections, tables, figures, and regions.
- **Document & Inter-document Linking:** You can now create references to a specific document or elements (e.g., a specific sub-section or table) located in a different document on the platform.

- **Asset Picker Integration:** The server-side asset picker now respects platform-configured visibility filters, ensuring you only see the assets relevant to your current project.
- **Bi-directional Interoperability:** Cross-references created in QXA are fully compatible with Quark Author (and vice-versa), ensuring links remain functional regardless of which editor is used.
- **Improved Validation:** Missing or broken references are highlighted within the Editor Pane, allowing authors to identify and resolve link issues before publishing.

- **New Reusable Reporting Table (Tableau Replacement)**

We're announcing a major upgrade to our *reporting* infrastructure. We've migrated our core reports from Tableau into a native, high-performance Angular component. This will provide a more seamless, integrated experience within the system UI, offering faster load times and enhanced interactivity.

The following reports have been migrated and are now available natively:

- *Content Audit Report*
- *Content Delivery Report*
- *Asset Audit Report*

- **Enhanced Layout Options Resolution Strategy**

We've updated the publishing algorithm to provide Content Architects with greater control over document styling. You can now define a *centralized authoring template* at the publishing-channel level. This ensures consistent formatting across all assets published through a specific channel, regardless of the template linked to the individual document.

Key highlights

- **Channel-Level Overrides:** Layout Options now prioritize the template defined in the publishing channel settings.
- **Intelligent Fallback:** If no authoring template is defined at the channel-level, the system automatically defaults to the authoring template linked to the document, ensuring zero disruption to existing workflows.
- **Flexible Pathing:** Full support for three pathing structures:
 - Direct Asset Path (e.g., Home/Templates/AuthoringTemplate.xml)
 - QPP Asset URI (qpp://assetsbypath/...)
 - Unique Asset ID (qpp://assets/ID)
- **Backward Compatibility:** Full support for both qpp://assetsbypath references and direct full asset path.

Resolved Issues

- **HTML Rendering for Endnotes with Attachment Links**

We've fixed a synchronization issue where endnotes containing attachment links were failing to appear in the HTML previews. Now, all endnote references, including those linked to specific attachments, are fully rendered and accessible in the final HTML output.

- **Comment Posting Issue Resolved**

We've resolved a workflow issue that occasionally prevented users from successfully posting comments on documents. Previously, when an editor attempted to add a comment to a checked-out article, the **'Post'** action would fail to trigger. Now, the comments are correctly accepted and saved, allowing for seamless collaboration and the ability to add multiple consecutive notes throughout a document.

- **Prevention of Content Duplication and Document Corruption**

We've fixed a critical issue in QXA where saving a document could lead to the duplication of sections and subsequent file corruption. This fix ensures that all save actions are executed cleanly, maintaining accurate content synchronization without unintended data duplication.

- **Workspace Property Blade Alignment for Large Revision Comments**

We've resolved a UI display issue in the Workspace Property Blade where lengthy revision comments were disrupting the layout of the property panel. Now, the system correctly wraps and aligns text for long comments, maintaining a clear and readable layout for all asset properties.

- **Publishing Stability for Documents with Bulleted Content**

We've addressed a validation and publishing issue that occurred when bulleted lists were copy-pasted into the authoring canvas. Previously, certain formatting attributes from pasted lists could trigger invalidation errors during workflow transitions or cause a complete failure during the *"Generate Preview"* process. Now, the pasted bullet points are correctly sanitized and structured, allowing documents to move through the review cycle and publish successfully without formatting-related interruptions.

- **MathType Formula Consistency in PDF Output**

We've resolved a rendering discrepancy where MathType formulas were displaying incorrect font sizes and character spacing in PDF exports. While the equations appeared correctly within the QPP authoring view, the styling was not being accurately preserved during the PDF generation process. This update ensures that all mathematical symbols and formulas maintain their intended proportions and formatting, providing a consistent visual experience from the editor to the final output.

- **Retention of Custom Cross-Reference Display Text**

We've fixed an issue where custom *"Reference Caption"* text would disappear when moving a document from QXA to QA. Previously, your edits would revert to default section titles during checkout, but now, your custom display text stays exactly where it should be throughout the entire sync process.

- **Optimized AI Assistant Summarization for Large Data Sets**

We've enhanced the AI Assistant (formerly Quarky) to more accurately process and summarize large volumes of content. Previously, selecting multiple sibling sections within a research report could lead to inconsistent or incomplete results when using the *"summarize this content"* prompt. This update ensures the AI correctly parses and summarizes all selected data strings, providing a reliable overview regardless of the content's length or complexity.

- **Table Column Resizing for Converted Documents**

We've resolved a UI issue where table column widths were becoming locked and non-adjustable in documents created via the Docx Converter. Now, all table columns remain fully editable and resizable immediately upon document creation, allowing for seamless UI adjustments to any imported table structures.

- **Publishing Stability for Documents with Inline Tables**

We've fixed a critical publishing failure occurring within the DOCX Layout Options channel when processing documents containing inline tables. Previously, certain internal table structures—particularly those copied from existing documents—could trigger a system error during the output generation process. This fix ensures that all inline tables are correctly parsed and exported, maintaining consistent publishing reliability across all standard layout channels.

- **Resolution of Duplicate Attribute Entries in Configuration Files**

We've fixed a configuration error that prevented Quark XML Author (QXA) from launching when certain attribute mappings were defined. Previously, mapping a Content Variable to a standard attribute (such as "Name") in the configuration files could result in a **ConfigurationErrorsException**, indicating that the entry had already been added to the **Quark.CMSAdapters.config**. This update ensures that the configuration service correctly handles attribute mappings without creating duplicate entries, allowing the application to initialize and open documents successfully.

- **Stability for Delivery Automation via Automated Channels**

We've resolved an issue where Delivery Automation using a chain of channels was getting failed when triggered multiple times for the same asset. This update ensures that the delivery service correctly handles existing files, allowing for reliable, repeated automation triggers without manual intervention or log failures.

- **Stability Improvements for Bulk Publishing and Delivery Automation**

We've addressed an issue where bulk publishing and delivery through automated channel chains was getting failed in certain edge case due to

intermittent system errors. This update improves the resilience of the delivery automation engine, ensuring that bulk actions are processed reliably and consistently without interruption.

Known Issues

- When using Quark Author (QA), content variables within section titles may not reflect correctly in cross-references.
- ➔ This functionality continues to perform as expected in Quark XML Author (QXA); the discrepancy is limited to the QA environment.
- Following the migration to Angular-based reports, the “**Modified By**” field in the **Content Audit** report currently displays the username. To maintain consistency with the Tableau report standards, this field should display the user's full name. A fix is in progress to align the Angular report with the correct naming convention.
- Within the *Asset Audit* and *Content Audit* reports, the date selection dropdown currently has limited keyboard accessibility.
 - Tabs and Arrow Keys are not functioning for navigating day, week, month, or year tabs.
 - Radio Button selection via keyboard is currently not working.
- An intermittent stability issue has been identified in Quark XML Author (QXA), where Microsoft Word may unexpectedly close during operations such as “Save to Server” or while interacting with server-based dialogs. In some cases, the save operation may still complete successfully despite the unexpected closure. The root cause is currently under investigation, and we will provide the fix as part of an upcoming update / hotfix release.

February 2026 Release

New Features/Enhancements

- **Advanced Metadata with JSON Attributes**

We are excited to introduce native support for *JSON Attributes* in QPP. This update provides teams with a powerful and flexible way to model complex, structured metadata directly within the platform, simplifying integration, and reducing the need for custom development.

Key Features

- **Flexible Data Modeling:** Store nested objects, arrays, and complex hierarchies that standard attributes can't capture.
- **Smart Indexing & Search**
 - Enable Indexing for precise Key-Level Searching (e.g., user.id = 101).
 - Disable Indexing for broad, textual “contains” searches across the entire attribute.
- **Real-time Syntax Validation:** Ensure data integrity with built-in validation. If the JSON is malformed, an “Invalid Value” alert will guide you to fix the formatting before saving.
- **Enterprise-Ready Governance:** Fully integrated with Role-Based Access Control via the Limited Access toggle, ensuring sensitive metadata remains secure.

➔ The custom **JSON-based** searches in the component can only be created via APIs and can be viewed or executed only via APIs. The UX will not **surface** searches based on JSON attributes.

- **Seamless Table Interoperability Across Authoring Environments**

Building on our previous release, we have enhanced *table formatting* behavior in Quark XML Author (QXA), bringing it closer to parity with Quark Author (QA).

Key Enhancements

- **Smart Metadata in QXA:** Authors can now create and edit table captions and descriptions directly in Word to ensure accessibility compliance.
- **Unified Visual Identity:** To match the rendering in Quark Author, all table and figure captions in QXA are now displayed in a blue shade, providing a consistent experience across platforms.

- **Seamless Round-Tripping:** Documents containing captions and descriptions created in QXA now open perfectly in QA (and vice versa) with 100% data integrity.
- **High-Fidelity Excel Support:** When copying tables from Excel into QA or QXA, all cell background colors are now fully retained, preserving your original data formatting.
- **Advanced Style Control:** Support for Global Configuration settings now allows users to choose between retaining full Excel fidelity (including borders, merges, and alignment) or applying platform-default styles. Performance remains optimized, ensuring no lag during save or refresh cycles.

Teams can now work interchangeably between the Web and Word environments without worrying about table formatting retention or the overall table user experience.

➔ Excel tables containing multiple font styles may render using a single font in QXA. The system will still retain the original formatting during publishing and in Quark Author; however, the font variations may not be visualized in QXA. There is no content loss – the system is designed to enforce a harmonized font within tables. The default font can be changed through dynamic configuration by updating the **default template.dotx** file to set the required table font.

- **Search Across Versions for Select Content Types**

QPP now enables search across versions for selective content types, giving organizations precise control over how different document types are discovered and retrieved. This provides administrators with the ability to provide a faster and targeted search experience where historical search is not required and a holistic/ comprehensive experience where historical information is key to content lifecycle.

Key Highlights

- **Content-Type Level Search Control:** Enable version-aware search only for selected document types.
- **Performance-Optimized Search Strategy:** Limit search to latest or active versions where full version visibility is not needed.
- **Flexible Mixed Configuration:** Support both version-aware and standard search behaviors within the same environment.

This flexible approach supports advanced audit, compliance, and traceability use cases while maintaining optimized system performance.

Resolved Issues

- **Template Cross-Reference Stability**

Resolved an issue where Paragraph Cross-Reference links inherited from a template incorrectly appeared as “*broken*” (red) within the editor. Editors will now see correctly formatted, blue active links immediately upon creating an article, eliminating the need to manually relink template elements.

- **Cross-Reference Visual Sync**

Resolved an issue where Cross-Reference links would incorrectly turn red (indicating a break) after a “**Pin All**” API action was performed on the parent asset. Links now maintain their correct “*active*” status and styling even after backend API updates or asset pinning, ensuring the editing canvas remains accurate.

- **Word-to-Comment Paste Stability**

Resolved an issue on Windows where pasting text from Microsoft Word into a comment box prevented the document from saving. You can now copy and paste feedback directly from Word into Quark Author comments without triggering save errors or metadata conflicts.

- **Quark XML Author Compatibility**

Resolved a critical error that prevented documents converted from PDF (Unstructured to Structured) from opening in Quark XML Author. Converted documents are now fully compatible across both Quark Author and Quark XML Author, ensuring a smooth transition between web and desktop editing environments.

- **Paste Validation Stability**

Resolved an intermittent “*Document Invalidated*” error that occurred when pasting content into specific document sections. You can now copy and paste content freely across all document structures without triggering unexpected validation errors or session interruptions.

- **Special Character Support**

Resolved an issue where documents containing teasers with double quotes (") would fail to save or become “*Invalidated*”. You can now safely use quotation marks in titles and auto-generated teasers without risking document corruption or saving errors.

- **Track Changes Content Retention**

Resolved a critical issue where accepting track changes within bulleted lists could lead to content disappearing after saving and reopening the document. Your content remains fully preserved and visible after accepting revisions, ensuring no data loss during the review-to-publish cycle.

- **Document Reference Integrity**

Fixed a bug where referencing a document via a Cross-Reference link would incorrectly update that document's *"Last Modified"* date and history. Referencing an article now preserves its original timestamps and version history, ensuring your audit trails remain clean and accurate.

- **Workflow API Import Logic**

Resolved an issue where the Workflow Export/Import API failed to update existing workflows, even when the *"Override"* parameter was set to true. You can now reliably promote workflow changes between environments (e.g., from Sandbox to Production) via API, ensuring all configurations stay in sync.

- **Referenced Asset Mapping**

Resolved an issue where using the *"Skip"* flag during import would fail to establish relationships with pre-existing assets in the destination environment. The system now intelligently detects existing assets and correctly links them to your new documents, even when the asset itself is skipped during the import process.

- **Workflow Status Scoping**

Resolved an API conflict where updating a document's status would fail if multiple workflows shared identical status names (e.g., *"Draft"* or *"Approved"*). The system now correctly scopes status updates to the specific Workflow ID provided, allowing for identical status names across different workflows without triggering validation errors.

January 2026 Release

New Features/Enhancements

Web Application

- **Introducing Flexible Localization and Global Date Standardization**

Quark Publishing Platform now offers a dual-layer approach to date formatting. To ensure clarity for global teams, the platform now adapts date formats based on each user's locale. For organizations requiring a unified standard, Admins can now enforce a single, custom date format across the entire platform.

Key Highlights

- **Locale-Aware Defaults:** By default, QPP automatically displays dates based on the user's regional browser settings.
- **Centralized Global Control:** When consistency is critical, admins can override local settings to enforce a specific format for all users. Currently, this capability is managed via the **application-config.json** file. For detailed information, refer to the [Dev portal documentation](#).
- **Custom Separators:** Fine-tune the display by defining the separator between date and time strings.

- **Say Goodbye to Tab-Switching: Introducing the Unified QPP API Hub**

We are thrilled to announce a major upgrade to the QPP developer experience. Starting today, you can access, explore, and test all QPP backend services from a single, interactive dashboard. No more jumping between browser tabs or external tools—everything you need is now in one place.

Key Highlights

- **Unified API Hub:** Access Content, Automation, Translation, AI Integration, and more API documentation through a single interface at `/api/docs`.
- **Built-in "Try It Out" Functionality:** Execute live API calls directly from the documentation. Validate your request bodies and inspect real-time responses without leaving the page.
- **Version & Service Switching:** Easily switch between different Service APIs and their versions using the Services and Versions dropdowns, with the added convenience of searching and filtering APIs through the integrated search box.
- **Interactive Schemas:** Explore detailed request/response models and parameters to understand API behavior at a glance.

- **Automated Bulk Check-In for Quark Author**

Complementing the “*Edit All Components*” and “*Edit My Assignments*” features introduced in a previous release, users can now perform bulk check-ins using the *Done Editing - Components* option. This allows authors and editors to check in all their currently opened components with a single click, instantly returning them to the workflow without the need for manual selection, providing a seamless end-to-end bulk editing experience.

- **Enhancement: Precision Import & Export for Repeatable Accelerator Packs (RAPs)**

Following the introduction of RAPs, we have further refined the *Import & Export* feature to provide administrators with deeper control and higher reliability when migrating configurations across environments.

Key Highlights

- **High-Accuracy Document Export:** Significant backend optimizations ensure that complex document-type configurations, including intricate metadata and structural schemas, are captured with 100% precision during the export process.
- **Advanced Conflict Resolution:** A new, granular Import UI allows you to resolve duplicates at the component level. Administrators can now selectively Skip or Override specific Content Models, Associated Configurations, or Webapp settings, preventing accidental data loss during deployment.

- **Enhanced Document Naming and Variable Persistence in Cloning**

We are introducing key enhancements to *Content Variables* to improve document naming automation and streamline the cloning process.

- **Dynamic Document Naming:** Content variables can now be included in the Document Title and are automatically resolved in the default file name. This ensures consistent naming conventions based on dynamic data (e.g., **Product_Name_Region_Date.pdf**).
- **Persistent Variables in Cloning:** Documents created via cloning now inherit the specific variable values from the source document or sections.

These variables are brought in as local values, ensuring data remains intact without requiring inheritance from the underlying Template or Content Model.

- **Enhanced Special Character Support**

We have expanded Content Type naming to support special characters and international symbols. This enhancement ensures seamless document saving and reliable PDF preview generation for localized content names.

Quark XML Author

- **Batch Component Operations for Quark XML Author**

Following the successful introduction of *Batch Component Operations* in Quark Author, we are excited to bring these powerful workflow management tools to Quark XML Author (QXA). This update allows users to perform bulk actions on multiple content components simultaneously, significantly reducing manual effort and improving content lifecycle efficiency.

Key Highlights

- **Bulk Status and Assignment Updates:** Update multiple content components at once while adhering to defined workflow rules and user privileges.
- **Smart Filtering and Selection:** Easily filter content components by status, title, or content type with intuitive visual feedback, enabling quick and relevant selection.
- **Granular Overrides:** Apply exceptions for individual content components if specific adjustments are necessary.
- **Workflow-Based Grouping:** Content components are organized by workflow, providing a clear and guided experience.

➡ This feature brings the core batch management capabilities of Quark Author into the XML Author environment, allowing for a more unified and streamlined administrative experience across platforms.

- **Auto Componentization for Quark XML Author**

We are extending the Auto Componentization (Auto-Burst on Save) feature to Quark XML Author. This automation transforms inline sections into independent, reusable content components automatically upon saving, ensuring content governance without manual effort.

Key Highlights

- **Auto Bursting on Save:** Marked inline sections automatically burst into independent components the moment an author saves the document.
- **Automated Governance:** Predefined workflows, statuses, and collection assignments are applied automatically to new components based on architect configurations.
- **Author Transparency:** When saving, authors receive a notification within the Save dialog informing them that auto-bursting is active for specific sections.
- **Streamlined Reusability:** Eliminates the need for manual component creation, allowing teams to build a library of granular assets effortlessly during the standard authoring process.

- ➔ Workflow constraints and rules validation are not performed during the auto-componentization process to ensure a seamless, high-speed save experience.

Resolved Issues

- **Resolved Date Format Localization**

We have addressed an issue where the platform was restricted to the US date format (MM/DD/YYYY). The system now dynamically aligns with your local system settings, ensuring users in regions like Australia correctly see the Day-Month-Year format. Users requiring specific overrides can now manage these via the backend configuration. Refer to the Dev portal documentation for detailed information.

- **Mandatory Field Formatting Correction**

We have refined the layout of the Author Meta pane to ensure consistent formatting of mandatory fields. The unnecessary space between the asterisk (*) and the attribute name has been removed, aligning the interface with standard design conventions for improved readability.

- **Resolved Search Indexing for Specific Content Types**

Search indexing failures for content types with custom date formats have been resolved. Indexing will now work correctly for all custom date formats.

- **Restored Title Persistence During Cloning**

Title persistence during cloning has been restored when titles contain comments or tags. This was already working correctly for titles without comments or tags.

- **Fixed Special Character Support**

Fixed an issue where some special characters and international symbols were not working on expectedly for naming the content types. This fix ensures seamless document saving and reliable PDF preview generation for localized content names.

- **Article Duplication Workflow Resolved**

We have fixed an issue that prevented published articles from being duplicated into the authoring stage. Users can now successfully clone published content without encountering errors, ensuring a smooth transition for content revisions.

- **Improved Table Row Segmentation**

We have updated our table extraction logic to better handle complex data structures, such as System Organ Class tables. The system now correctly splits multi-line content into individual rows, ensuring that distinct data points are captured accurately rather than grouped into a single cell.

- **Table Formatting & Cell Merging Issue Resolved**

We have fixed a structural issue where table cells would incorrectly merge when inserted from PDF documents. This update ensures that table layouts remain intact and that all text indentation accurately reflects the original PDF formatting.

- **Resolved Publishing Error from Title Field**

We have fixed an issue where generating a PDF would fail if the user's cursor was active in the document Title. "Publishing to PDF" now works seamlessly regardless of the cursor's position or focus level within the editor.

- **Workflow Status Sequence Consistency**

We have resolved an issue where workflow status transitions were appearing out of order in the staging environment. This fix ensures that the status dropdown menu correctly follows the defined sequence—Authoring, Submitted, Publish, and Unpublished—providing a consistent user experience across all environments.

- **Asset Relation API Optimization**

We have corrected the *getParentAssetRelationsVersion* API to ensure it returns a complete list of all associated parent asset versions. This update restores full visibility into asset hierarchies and versioning history for integrated services.

- **Asset ID Sequencing Optimization**

We have updated the logic for Asset ID generation to ensure documents are assigned IDs in a strictly incremental order. This fix resolves instances where new documents were occasionally assigned lower IDs than existing ones, ensuring consistent chronological tracking.

- **UI Responsiveness During Publishing**

We have resolved a front-end issue where the editor would become unresponsive after selecting "**Done Editing**" during the publishing process. The interface now correctly handles navigation and saving simultaneously, ensuring the document closes smoothly without freezing while the backend publishing completes.

- **MathType Formula Insertion Fix**

We have resolved a duplication issue where adding a MathType formula would result in multiple redundant copies being inserted into the document. Formulas are now correctly inserted as a single instance per user action, ensuring clean and accurate mathematical content within Quark Author.

December 2025 Release (02 Feb Patch)

Enhancement

- **Override Workflow Transition Per Role**

Added the capability to override workflow transition options per role, allowing administrators to control advanced transition scenarios and govern the document flow based on user roles. This enables finer control over which workflow statuses are visible, selectable, or skippable for each role, ensuring the workflow progresses as intended.

Resolved Issues

- **UI Responsiveness During Publishing**

Fixed a front-end issue where the editor would become unresponsive after selecting **"Done Editing"** during the publishing process. The interface now correctly handles navigation and saving simultaneously, ensuring the document closes smoothly without freezing while the backend publishing completes.

- **Consolidated Metadata and Tagging Persistence**

Addressed a synchronization issue where tagging updates were not consistently saved or indexed across different content types, specifically affecting LFA and existing SFA documents. This fix ensures that all metadata updates now persist correctly after saving and are immediately searchable and visible in the Info view across News, SFA, LFA, and PCR modules.

December 2025 Release

New Features/Enhancements

- **UI Extensibility: Hide/Disable Top-Bar Actions**

Introducing extensibility support that allows administrators to hide or disable actions in the workspace top-bar dropdown menu through backend configuration. This provides greater flexibility and control over the UI, similar to the existing asset context menu action extensibility.

For detailed configuration steps and examples, please refer to the documentation available on the Developer Portal.

- **Integrate Custom Webapps for Content Insertion as External Type Region**

Introducing a new extensibility support, **Custom Webapps for Content Insertion**, that enables developers to integrate custom web applications as dialogs within Quark Author. This feature allows external webapps to communicate bidirectionally with the editor, enabling custom user interfaces that can interact with document content, insert elements onto the canvas, and access editor context to achieve a wide range of use cases.

For configuration details, integration guidelines, and sample implementation, please refer to the documentation available on the Developer Portal.

- **Performance Improvements for Assignment and Asset Listing Widgets**

We have implemented significant performance enhancements across all widgets and screens that display asset listings. This includes My Assignments (Assignments Due and Assignments Overdue), Continue Editing, Favorites, Browse, and other areas where assets are listed.

These improvements ensure faster load times, smoother interactions, and accurate data display—even when users have numerous assignments or assets. As a result, users can expect a more responsive and efficient experience across the platform.

- **Extensibility to disable the Delete Functionality**

A new capability has been added to the system allowing user via extensibility to control if the delete option at bar needs to be enabled or disabled.

- **Authoring Template Generation Enhancement**

An improvement has been made to the document generation process from authoring templates that previously caused delays when using multiple Excel tables. The generation now proceeds without getting stuck, allowing users to create and preview documents efficiently.

Resolved Issues

- **Search Results Export Functionality Improvement**

We have fixed an issue where the export of search results failed when certain special characters were present in saved searches. With this update, exports will now complete successfully without errors, ensuring a smooth and reliable data retrieval experience.

- **Document Invalidation with Table and List**

We have resolved the issue where documents would become invalid after a table was added to an empty list item. Users can now confidently insert tables into any list item, knowing that their documents will remain valid.

- **API Version Correction**

We have rectified the functionality of the `getParentAssetRelationsVersionOfType` API, which was not returning the correct version of related parent documents. This update enhances the reliability of API calls, ensuring users receive accurate data when interacting with our services.

- **Fix for Adding Text Above Tables and Charts**

We have resolved an issue where users were unable to insert text above a table or chart once it was added to the body of a report. Users can now freely position content above these elements without any restrictions.

- **Content Model Configuration Stabilization**

A problem was identified where marking certain attributes as mandatory inadvertently cleared associated layout options and variables within content models. This fix ensures that users can confidently apply mandatory settings without any disruption to other model configurations, enhancing overall usability.

- **Replace Component From Document Optimization**

We have fixed an issue where the Replace Component dialog was failing to list components when the source document contained more than 1,000 components. The dialog is now optimized to load and display all components from large documents, making replacement more reliable.

- **Attachment Reference Visibility Fix**

We have resolved the problem preventing images and attachments from being displayed in the **Reference** tab after import/export flow. Users can now see all linked attachments, enhancing the utility of the reference materials associated with their assets.

- **Asset Restore in Import/Export Flow – Improvement**

Certain scenarios were leading to assets being imported with a 0 KB file size and, in some cases, triggering storage-related errors. Both issues have now been resolved as part of the enhanced import/export flow.

- **Fixed Validation Error When Publishing Articles with Tables**

We have resolved an issue where users encountered the error “*Document Invalidated due to error in validating recent changes*” when publishing articles after editing content near tables. Articles can now be published successfully without validation errors when adjusting spacing around tables.

- **Fixed Document Invalidation during Inline Table Insertion**

We have fixed an issue where documents would become invalidated when users attempted to insert an inline table. This feature now functions correctly, allowing for seamless table insertion within your documents.

- **Document Opening Issue Resolved in Quark XML Author**

An issue was identified where a specific document failed to open in Quark XML Author, even though it opened correctly in the Quark Author. This problem has now been fixed, and the document will open seamlessly in Quark XML Author without errors.

- **Fixed Random Display of Unconfigured Content Type Thumbnails in Author Tab**

We have resolved an issue where thumbnails for unconfigured content types were appearing randomly under **Create New Section** in the Author tab. The system now correctly shows only the thumbnails for content types that are configured, ensuring the display aligns with your system settings.

November 2025 Release

New Features/Enhancements

Web Application

- **Introducing Batch Component Operations for Streamlined Workflow Management**

Introducing *Batch Component Operations* in Quark Author (QA), a powerful new feature that streamlines workflow management by allowing users to perform bulk actions on multiple content components simultaneously. This feature is designed to enhance efficiency, accuracy, and usability, making it easier for teams to manage content effectively.

Key Highlights

- **Bulk Status and Assignment Updates:** Update multiple content components at once while adhering to defined workflow rules and user privileges.
- **Smart Filtering and Selection:** Easily filter content components by status, title, or content type with intuitive visual feedback, enabling quick and relevant selection.
- **Granular Overrides:** Apply exceptions for individual content components if specific adjustments are necessary.
- **Workflow-Based Grouping:** Content components are organized by workflow, providing a clear and guided experience.
- **Edit All My Assignments:** Instantly check out all components assigned to you with a single click, allowing authors to focus on content creation.

- **Introducing Enhanced Workflow: Auto Componentization**

Get ready for our new feature *Auto Burst on Save* aka Auto Componentization, designed to enhance your document management process. This powerful tool automatically transforms inline sections into reusable content components upon saving, streamlining workflows, and improving content governance.

Key Highlights

- **Smart Workflow Automation:** Inline sections automatically burst into independent components, eliminating manual intervention.
- **Configurable Defaults:** Automatically apply predefined workflows and collection assignments to ensure alignment with organizational standards.

- **Auto-burst on Save:** User-friendly interface for content architects to mark sections for auto componentization.
- **Seamless Authoring Experience:** Authors see a notification message in the Save dialog informing them that auto-burst is enabled, ensuring the appropriate sections will be automatically componentized.
- **Business Benefits:** Enhances the content lifecycle and promotes reusability by empowering users to configure or mandate component creation for inline sections, transforming them into independent components.

➔ Workflow Constraints/rules validation is not performed for bulk operation, i.e. auto-componentization and bulk workflow status changes.

QPP Server

- **Introducing Document Creation API**

A new **Document Creation API** has been introduced to enable developers and content architects to programmatically build documents with support for nested regions and tables. This new API enables the creation of complex, reusable, and customizable document structures in a reliable and secure manner.

The API can be integrated seamlessly into automated workflows, including Azure Pipelines and other external tools, making it easier to generate documents as part of CI/CD processes.

For detailed information, users can refer to the [API documentation](#).

Quark XML Author

- **Content Automation Rules Now Available in Quark XML Author**

We are excited to announce that the [Content Automation Rules](#) feature, previously exclusive to Quark Author, is now also integrated into Quark XML Author (QXA). This enhancement allows users to automate their content processes more efficiently while ensuring compliance and layout control.

Key Highlights

- **Enhanced Automation:** You can now apply business rules to automate content creation and publishing workflows within QXA.
- **Compliance Management:** Improved mechanisms to ensure that content adheres to industry standards and regulatory requirements.
- **Flexible Layout Control:** Offers more robust options for managing complex layouts, making it easier for users to craft visually appealing documents.
- **Enhanced Commenting Functionality in Quark XML Author**

This release introduces a significant enhancement to the *commenting functionality* in Quark XML Author (QXA) for Word, promoting improved interoperability between QXA and QA. You can now reply to existing comments in documents opened by Quark Author. This feature allows for clear, threaded conversations within the comment panel, enhancing collaboration between authors and reviewers.

Key Highlights

- Enhanced collaboration through threaded conversations
- Consistent commenting functionality across multiple platforms
- Improved user engagement in document reviews

This enhancement ensures that comments made in Quark Author documents can be easily engaged in QXA, maintaining context, and allowing you to participate actively in discussions regardless of the platform you are using.

Known Issues

- **Branched versions not inserted correctly at document-level**

When running a query on a smart document that contains multiple branches, the system inserts only the latest version of the document at the document level instead of the individual branched versions.

October 2025 Release

New Features

- **Introducing Content Automation Rules in Quark Author**

We've introduced *Content Automation Rules* to help automate content population in inline sections. You can now define search-based rules in templates or documents to automatically fetch and insert the most relevant components during document creation.

Key highlights:

- Define and execute rules for inline sections based on metadata and search criteria.
- Configure rules in authoring templates (auto-run on creation) or documents (manual setup).
- Includes error handling with clear messages and manual retry options.
- Enhanced Replace Component now supports replacing a section with one or multiple components in a single action.

This enhancement streamlines document assembly while maintaining flexibility and manual control.

- **Enhanced Layout Options: Ignore Canvas Styles & List-Level Control**

We're introducing two new features in the *Layout Options* of the Quark Publishing Platform to provide greater control over document presentation.

Ignore Canvas Styles

- A new layout option that allows users to ignore style attributes imported from Excel tables, including those inserted via copy-paste. The option is available at the **Section**, **Region**, and **Table** levels.
- When enabled, all formatting from the selected scope will ignore inline style attributes set on the table in the PDF output.
- Other table layout options remain fully honored, ensuring design consistency and flexibility.

List-Level Layout Options

- Enables users to associate specific list styles at the **individual list** level for improved layout precision.
- Supported predefined styles include:
 - **Numbered Outline (Default):** Hierarchical numeric representation.

- **Bulleted Outline (Default):** Simple bullet-point lists.

These enhancements improve control, consistency, and flexibility in document formatting—helping users create cleaner, more professional outputs.

Enhancements

- **AI Credits Usage Status Section Update**

The **AI Credits** pane on the *Admin page* has been enhanced to display **Structured Conversion Credits** for improved usage tracking. Admins can now monitor remaining quotas, validate usage patterns, and receive alerts when credits are low or exhausted.

The AI Credits section appears only when at least one of the following services is subscribed:

- *AI Assistant Structured*
- *Content Conversion*

➡ If only one service is active, usage information is shown for that service only.

- **Enhanced Inline Formatting Support Across Content Imports**

The platform now preserves inline text formatting such as *bold*, *italic*, *underline*, *superscript*, *subscript*, and *strike through* when importing content through Excel table import, data integration flow, or server-based copy-paste (Ctrl+Shift+C/V).

This enhancement is available in both Quark Author (QA) and QXA (Quark XML Author):

- In **QA**, formatting is visible in the editor, as well as during preview and publishing, ensuring visual consistency across outputs.
- In **QXA**, formatting may not appear in the editor, but it is correctly rendered during preview and publishing.

➡ Normal manual copy-paste from Excel is not included.

- **Enhanced Document Preview and Publishing Capabilities**

This release introduces advanced preview and publishing controls within the document management system. Admins can now define configurable rules to determine which component versions appear in document previews and are included in published outputs, ensuring that only approved and compliant content is used.

Key features:

- **Configurable Preview and Publishing Modes:** Define qualification criteria for component versions based on attributes and/or workflow statuses (e.g., *Draft*, *Approved*).

- **Selective Component Management:** Gain fine-grained control over which component versions are included during preview or publishing, improving content accuracy, validation, and compliance.

For detailed configuration steps, refer to the [Migration Guide](#).

Resolved Issues

- **Component Creation Fix for MathType Equations**

Fixed an issue preventing the creation of components for sections with MathType equations. Now, sections with Math Equations will be successfully componentized after editing in Quark XML Author (QXA), improving workflow efficiency.

- **Document Update Issue Resolved**

Resolved an interoperability issue where under certain scenario documents modified in QXA were not opening in the Quark Author and even leading to content loss. With the fix, QXA will not allow saving document with corrupt state; and in Quark Author, such document will open in read only mode ensuring content loss does not occur.

- **Publishing Process Performance Optimization**

Fixed an issue where publishing threads were getting blocked while waiting for each other during parallel publishing operations. This blocking behavior occasionally caused delays and performance degradation. The updated implementation optimizes thread synchronization and resource handling to prevent deadlocks and improve concurrency, resulting in smoother and faster publishing performance.

- **Fix for Missing Server References in Workspace**

Fixed an issue where the reference pane did not display the PPTX files from the server. You can now expect the reference pane to correctly show all relevant PPTX references in the Workspace, ensuring seamless access to important materials.

Known Issue

- **Cell Formatting Not Displayed for Mixed Format Cells**

When an Excel table is inserted using the adapter or pasted from the server, cell formatting (such as bold, italic, color, etc.) may not be displayed correctly on the canvas or in the published output in some cases, particularly for cells containing mixed formatting.

September 2025 Release (15 Oct Patch)

Enhancement

- **Support for Latest Azure OpenAI Provider in Semantic Search Post-Processing**

This release adds support for the latest Azure OpenAI provider within the Semantic Search post-processing workflow. The integration enhances the accuracy of index fragment refinement by leveraging the most up-to-date AI capabilities available in Azure OpenAI.

Resolved Issues

- **Unintended Text Appearing in Tables During AI Insertion**

Resolved an issue where an unintended string (e.g., "unselected") was being inserted into tables when adding content generated or retrieved through the AI-assisted Semantic Search feature. The table parsing logic in the Semantic Search post-processing flow has been enhanced to exclude checkbox Unicode characters, thus removing any other checkboxes from the text and ensuring that only the correct table content is inserted.

- **Extra Column Appearing in Tables Inserted via AI**

Fixed an issue where an extra empty column appeared in certain tables inserted through the AI-assisted Semantic Search feature. The table parsing and rendering logic has been refined to accurately detect and preserve original table structures, ensuring tables are inserted exactly as they appear in source documents.

- **Table Not Displaying in Semantic Search Results**

Resolved an issue where certain tables did not appear in the Semantic Search results pane, even when relevant to the user's query. The indexing and retrieval logic for Semantic Search has been enhanced to correctly recognize and surface table content, ensuring all relevant tables appear in the search results.

- **Missing Math Formulas After Editing Documents**

Fixed an issue where mathematical formulas disappeared after editing and saving documents within the editor. In some cases, affected documents also failed to publish correctly. The formula handling logic has been stabilized to preserve all mathematical expressions during editing, saving, and reopening. Publishing workflows were also updated to ensure consistent rendering of formulas.

- **Document Invalidated While Editing Math Equations**

Resolved an issue where a document could become invalidated or corrupted while working with math-type equations in the editor. The math equation editor and validation logic have been updated to handle equation objects safely, preventing invalidation during editing or saving.

- **Unable to Save Document When Date Attribute Is Empty**

Fixed an issue where documents could not be saved if a date-type attribute with bi-directional mapping was left empty. The save logic has been updated to gracefully handle empty date-type attributes, ensuring that documents can be saved successfully even when such fields are left blank.

Known Issues

- **Delay in Document Indexing for Semantic Search**

Availability of documents for semantic search may take longer with larger documents, as additional processing is done to improve result quality. Uploading multiple documents for indexing in one go may fail in some scenarios.

- **Unexpected Checkbox Display in Tables**

The system currently ignores checkboxes as part of semantic search. However, in certain exception cases, checkboxes may appear within table cells.

- **Intermittent Data Loss During Table Insertion**

Data loss is observed in some tabular data under specific scenarios when inserting content using the Semantic Search feature.

September 2025 Release

New Features/Enhancements

Web Applications

1 Safeguard Your Critical Components with Content Component Locking

Introducing **Content Component Locking**, a compliance-first feature in both Quark Author (QA) and Quark XML Author (QXA) that prevents critical document components—such as legal disclaimers, risk disclosures, and copyright notices—from being deleted or converted into inline content once inserted.

Key highlights

- **Regulatory Compliance:** Safeguards mandated text to meet editorial and legal requirements
- **Content Integrity:** Ensures that vital blocks remain unchanged throughout the publishing cycle
- **Risk Reduction:** Minimizes accidental edits, deletions, or structural changes
- **Flexible Workflow:** Non-critical components remain fully editable

What's new

- Lock/Unlock options added to every component's kebab menu in:
 - **Component Reference toolbar** – Lock or unlock on the fly while editing
 - **Document Structure Pane** – Manage locks across all smart sections
- **Privilege-Controlled Access:** Only users granted the Lock & Unlock Components privilege can lock and unlock components.

2 Introducing Canvas View for Metadata in Quark Author

Quark Author now offers a new way to visualize section properties directly in the editor canvas. Now, when you **manage section properties** for your content models, you'll see a new option, **Canvas View**, that allows you to control which properties appear directly within the authoring canvas.

Key highlights

- **Canvas View Option:** You can now select (via a checkbox) which section properties should be visible upfront in the editor canvas, right from the **Manage Section Properties** tab.

- **In-Context Review:** Once enabled, these chosen properties are always displayed in the content editor, streamlining your workflow and reducing the need to switch to the Metadata tab.
- **Live Synchronization:** Any updates to the properties are reflected instantly between the Metadata pane and the editor canvas.

3 Introduction of Repeatable Accelerator Packs (RAPs) for Financial Services

We are excited to announce the launch of *Repeatable Accelerator Packs* (RAPs) for financial services in our September release. This innovative solution enables partners and content production managers to reuse, tailor, and extend configurations, significantly accelerating onboarding while ensuring data integrity and compliance.

Key highlights

- **Simplified Deployment:** Streamlines regulatory-compliant templates and workflows
- **Faster Onboarding:** Reduces implementation cycles by 25–30% across all environments
- **Tailored Solutions:** Initial support for PRIIP KID, EPT, and Client Report document types
- **Extensible Capabilities:** Customize configurations or onboard new document types easily

Benefits

- **Empowers Production Teams:** Enables independent packaging and reuse of accelerator packs
- **Ensures Efficiency & Compliance:** Preserves data integrity while scaling deployments

4 Usability Enhancements for a Streamlined Experience

In this release, we've made two major usability enhancements to our Quark Publishing Platform (QPP):

- **Uniform Attribute Naming:** To ensure clarity and consistency, the attribute previously labeled “**Routed To**” or “**Assigned To**” will now be displayed as “**Assigned To**” throughout the platform—except in the **Admin > Attributes** pane.
- **Streamlined Drag & Drop for Assets:** Managing assets and collections is now easier than ever. Users can select one or multiple assets and/or collections and move them into another collection using intuitive drag & drop.

5 Updated Discard Operation for Cleaner Version Control

We've updated the existing **Discard** functionality to deliver a cleaner, more intuitive document-management experience across both Quark Author (QA) and Quark XML Author (QXA) platforms. These enhancements ensure your version history reflects only intentional saves, simplify workflows, and provide greater traceability.

Key highlights

- **No New Revision on Discard:** Discarding changes now reverts the asset to the last manual save without creating a new version. All autosaved or draft content till last manually save revision will be removed, resulting in a cleaner and more meaningful version history.
- **Audit Logging of Discards:** Every discard action is now captured under **ASSET_VERSION_DELETED** in the audit logs, giving you full visibility into deleted versions.
- **Button Rename & Localization:** The **Discard** label in workspace now reads **Cancel Checkout**, by default as the operation will not discard the autosave revisions but just cancel the checkout.

Known behavior with pinned or branched auto-saved revisions

If a user pins an auto-saved version of a component or branches from an auto-saved revision, and another user then discards that component:

- The auto-saved version is lost along with any other draft content.
- Any document referencing the pinned auto-saved version or branched revision will break and must be corrected manually. This behavior is consistent with how the system treats a user-deleted component.

Quark XML Author

1 Content Component Locking Available in Quark XML Author

The *Content Component Locking* feature introduced in Quark Author (QA) is also available in Quark XML Author (QXA) with the same functionality.

2 Word Reviewer Feature Enhancement

This release introduces significant enhancements to the *Word Reviewer* feature in the Quark XML Author adapter, aimed at optimizing performance when handling large documents and complex components. These enhancements focus on streamlining the export and import processes to improve the overall user experience.

Key highlights

- **Export Performance:** Fast export of Word review files from large documents (which may include extensive tables, either at the first level or nested), including multiple users, while maintaining the existing progress bar functionality.

- **Import Flow Integrity:** Ensured that export enhancements do not affect the accuracy of the Word review import process, including handling multiple files and revision mismatches.
- **Benchmark Reading:** Introduced benchmarks for different document sizes and complexities to evaluate performance.

Benefits

These enhancements allow content editors to efficiently manage Word review files, improving performance and preventing system freezes for a smoother editing workflow.

3 Support for Inline Emphasis Metadata in Quark XML Author

Quark XML Author (QXA) now supports setting and displaying metadata at the inline emphasis level, bringing it in line with the functionality already available in Quark Author (QA).

Key highlights

- **Inline Emphasis Metadata:** You can now add and view metadata directly on emphasized text elements (such as bold or italicized phrases) within QXA.
- **Improved Consistency:** This enhancement ensures that metadata associated with inline emphasis elements is retained and accurately displayed in the Smart Document pane within Quark XML Author.
- **Interoperability:** Documents created in QXA, including metadata set at the emphasis level, can now be opened and fully supported in QA. This change eliminates previous interoperability issues and prevents loss of metadata when transferring documents between the two editors.

This update improves the authoring experience by ensuring complete metadata fidelity across both QA and QXA. Editors and authors can now confidently work on documents in either tool, knowing that important metadata on inline elements will be preserved and displayed consistently.

Resolved Issues

Web Application

- **Document Save Error with Lists and Paragraph Styles**

Fixed an issue where documents failed to save when a paragraph added after a numbered or bulleted list was styled (Heading 2–4, Compact, or Block Quote) and contained a Para Cross Reference Region. Documents now save successfully without validation errors.

- **Save Button Not Visible on Small Screens**

Resolved an issue where the Save button on the Image & Attachment Save As screen was not visible on smaller screens. The Save button is now consistently accessible across all screen sizes.

- **Incorrect Update of Last Modified Date**

Fixed an issue where the Last Modified date was updated even when no changes were made. Now, no new revision is created if the user discards the document.

- **Copy-Paste from Word Causing Validation Error**

Resolved an issue where copying and pasting content with multiple links from Word into a document body caused validation errors on save. Documents now save successfully without errors.

- **Missing Math Formulas After Editing**

Fixed an issue where math formulas disappeared after editing, preventing successful publishing. Formulas now remain intact, and documents can be published as expected.

- **Deleted PDFs Appearing in Semantic Search**

Resolved an issue where Semantic Search continued to return results from deleted PDFs. Semantic Search now correctly excludes content from deleted documents.

- **Slowness in Quark Author Post-Azure Migration**

Addressed performance issues experienced in Quark Author after migration to Azure. QPP operations now perform at the expected speed.

Quark XML Author

- **Word Review Stuck in Progress**

Resolved an issue where sending a document for Word Review in QXA would remain stuck in progress. The performance problem has been fixed, and Word Review export now completes successfully with the Save dialog box opening as expected.

Known Issues

- **Semantic Search Insert Dialog**

When inserting content from the “*Select content to insert*” dialog for results returned by Semantic Search, if the current selection is on the Document/Section title, the dialog does not close automatically. The user must close the dialog manually.

- **Conversion Task Handling**

When performing unstructured-to-structured content conversion, in some cases if the operation is cancelled midway, the system shows an incorrect exception message. The conversion task temporarily disappears from the UI, even though the process continues in the backend. The task reappears once the conversion completes.

August 2025 Release (09 Sep Patch)

Resolved Issue

- **Resolved: “Unknown Error” When Saving Documents**

Fixed an issue causing an “*Unknown Error*” exception when saving new or existing documents. Saving documents now works as expected.

August 2025 Release

New Features/Enhancements

Web Application

1 Introducing Import & Export Package (Repeatable Accelerator Packs) in QPP

The new *Import & Export Package* feature empowers administrators to export and import complete configurations and assets—collectively known as *Repeatable Accelerator Packs* (RAPs)—across development, staging, and production environments. This accelerates onboarding cycles by 25–30%, enforces consistency, and ensures compliance with regional data-privacy regulations.

Key features

- **Export Package:** Name and bundle selected document-type configurations and assets (by search query or document type) into a single ZIP.
- **Import Package:** Upload the ZIP, choose conflict resolution (Skip or Override) and optional asset-ID preservation, then deploy everything in one step.

Benefits

- **Speed & Consistency:** Replicate complex setups in minutes, not days
- **Scalability:** Ideal for multi-tier validation workflows and distributed teams
- **Compliance:** Leverage GDPR- and China-compliant configurations out of the box
- **Reusability:** Share RAPs across partner ecosystems to minimize redundant work

2 Enhanced Integration for Adapter for Microsoft 365 – PowerPoint

We are excited to announce powerful new enhancements to the *Adapter for Microsoft 365 – PowerPoint*, designed to streamline your content creation and keep your presentations seamlessly updated with the latest enhancements.

What's new

- **Insert Pre-Approved Smart Sections from QPP Server:** Browse and insert pre-approved smart sections directly from the QPP server using the Quark tab in PowerPoint. Reuse consistent, compliant content without

manual recreation, ensuring every slide meets your organization's standards.

- **Support for "Replace from Server":** Quickly update any inserted component—such as images, charts, tables, videos, or audio—by replacing it with the latest version available on the QPP server. This new **"Replace from Server"** feature ensures all your presentation assets are always current and aligned with centrally managed content libraries.
- **Real-Time Updates for Server-Driven Component:** Stay synchronized with server-driven updates! Whenever there's a newer version of any component on the QPP server, you'll see an update icon in the Smart Content Pane next to the relevant component. With a single click, update your inserted asset instantly—keeping your content fresh and accurate at all times.

Benefits

- **Efficiency:** Save time by inserting and reusing reliable, up-to-date content from a single source.
- **Consistency:** Ensure all presentations use the latest, approved materials—no more searching for updates or manual replacements.
- **Ease of Use:** Visual update notifications and one-click refresh make keeping content current effortless.

3 Enhanced Content Variable Resolution

We've enhanced how **content variables** are resolved during publishing, giving content authors more precise control over variable values within documents.

What's new

- Content variables now follow a clear precedence when publishing:
 - **Scoped Value:** It uses the value defined in an ancestor section with a matching scope (topmost match wins).
 - **Local Value:** In case of no relevant scope, it uses the value set in the current section.
 - **Inherited Value:** If neither exists, it inherits from the closest ancestor.

This update ensures more predictable and flexible variable management across your documentation.

4 Enhanced Navigation Workflow for Document Editing

We've simplified navigation after editing documents.

- When you finish with **Done Editing**, **Discard**, or **Close**, you're taken back to the page you came from (collection, search results, dashboard).

- If you use the “**Open in New Author Tab**” setting, the tab now closes automatically once you're done.
- For documents opened directly via a link, you'll be redirected to a default page like **Browse Collection** or **Home**.

This means fewer clicks and a smoother, more focused workflow.

5 Expanded Privileges for Contributor License

Contributors can now check in unstructured content, such as PDFs, DOCX, PowerPoint presentations, Microsoft Excel spreadsheets (including Smart Tables and Charts), and images directly into the QPP repository from Quark Author tools, workspace, and adaptor builds.

- **Trigger Conversions:** Contributors can initiate unstructured-to-structured content conversion within the platform, a capability earlier limited only to Admin and Author license types.
- **Restriction Maintained:** Contributors remain unable to check in structured content, ensuring content governance is preserved.

Quark XML Author

1 Compare Revision — Enhanced in Quark XML Author (QXA)

The latest release of QXA introduces an enhanced **Compare Revision** capability. Users can now compare different versions of their documents directly within QXA, with improved reliability and interoperability when working with Quark Author (QA).

Key highlights

- Consistent results when comparing QA-saved documents
- Clear visual cues for differences (color-coded highlights)
- Reduced dependency on external comparison tools

Resolved Issues

1 Auto-Cancel Checkout Behavior Corrected for Smart Excel Tables

The *Auto-cancel Checkout* option for Smart Excel tables now works as expected. Previously, when a Smart Excel table was auto-canceled, its checkout status changed, but the revision didn't update. This issue has been fixed—both the checkout status and revision now update correctly.

2 Webhook Registration Failure Fixed

Fixed an issue where sequential Webhook registrations could intermittently fail when multiple Webhooks were registered simultaneously through the API.

Known Issues

As part of our ongoing commitment to quality, we have identified some issues during testing that may impact the user experience.

- **Content Variable Refresh Propagation Error**

When content variables are overridden at Level 2 or Level 3 sections, the changes may not propagate correctly after a document refresh.

- **Asset Version History Loss**

Import operations doesn't retain user details in specific asset version history if the user doesn't exist in the target server version.

- **Immutable Webhook Endpoint URL**

The Import process doesn't currently support importing Webhooks configurations.

- **Missing Automation Channel on Export**

Automation channels mapped only as preview channels are not imported during the Import/Export process.

- **Context ID Mismatch in Concurrent Exports**

Running multiple Import/Export processes simultaneously may cause conflicts when importing assets due to Context ID mismatches.

- **Workflow Role Override Failure**

Workflow rules overridden for roles at workflow status are currently not supported during import/export.

- **Disabled "Replace from Server" Menu**

The *"Replace from Server"* option becomes disabled in PowerPoint when both text-boundary shapes are selected simultaneously.

- **Image-Specific Save Failure**

In Quark XML Author, the *"Save to Server"* operation may fail with the error *Unable to upload asset* for specific images in the document.

- **PowerPoint Multi-Page Overflow**

Sections with multi-page content may overflow beyond the canvas or text-box boundaries when loaded from the server in PowerPoint.

These issues are being addressed, and we appreciate your understanding.

July 2025 Release

New Features/Enhancements

Web Application

1 Introducing Content Variables: Enhanced Content Creation and Reusability

We're excited to introduce *Content Variables* in Quark Publishing Platform — a powerful capability designed to enhance content standardization, reusability, and publishing accuracy. This feature allows Content Architects to define and centrally manage variables within the content model, while giving Authors the flexibility to assign values at the document and section levels.

Key capabilities

- **Centralized Variable Management**
 - **Global Variables Section:** Define and manage all variables centrally under **Admin > Content Models > Variables**.
 - **Predefined Variables Available:** A set of out-of-the-box variable types (e.g., text, date, number, boolean) is included to help teams get started quickly and ensure consistency across documents.
- **Flexible Authoring Experience**
 - **Variable Value Assignment:** Authors can assign static values or link variables to domain value lists for dynamic control.
 - **Content Model Integration:** Variables can be embedded within model elements to support structured authoring.
- **Improved Experience in QA and QXA**
 - **New “Variables” Tab:** Authors can now manage variable values directly from the metadata tab within the Apps pane of Quark Author (QA) and Smart Document pane of Quark XML Author (QXA).
 - **Section-Level Overrides:** Variable values can be customized at the section level, especially for shared content reused across multiple documents.
 - **Version control:** All variable value changes are tracked to support audits and rollbacks.
- **Reliable Publishing Behavior**

- **Automatic Variable Resolution:** Variables are resolved automatically during publishing, even in shared sections, using values from the nearest ancestor section or document—ensuring accurate and consistent output.

2 Introducing Unstructured to Structured Content Conversion

We're excited to launch a powerful new feature designed to revolutionize how you transform raw documents into structured, usable content. The **Structured Content Conversion** feature leverages advanced AI to automatically extract, organize, and categorize information from your PDF and DOCX, streamlining your content workflows and ensuring consistency.

Key capabilities

- **AI-Driven Content Extraction:** Automatically convert unstructured documents into structured elements — titles, paragraphs, lists, tables, images, and nested sections — aligned with your content models.
 - **Guided Conversion with Content Model Context:** Enhance accuracy by adding detailed descriptions to your models and enabling AI-suggested properties that automatically populate specific fields during conversion.
 - **Auto Classification & Tagging:** Documents are intelligently classified into the right content types and enriched with taxonomy and tags — no manual intervention needed.
 - **Bulk Conversion & Progress Visibility:** Convert multiple documents at once with bulk upload, and track the status of all conversions with dedicated task reports for full transparency and control.
- ➔ Access to this feature is restricted to users with Admin and Author license types, ensuring secure and controlled usage. The feature is disabled by default and must be enabled in the Privileges window for it to appear in the platform.

3 Document Revision Comparison in a Separate Window

We have enhanced the **revision comparison** experience in Quark Author! Now, you can compare two document revisions in an independent window. This allows you to work seamlessly in the main editor while keeping the comparison open in a separate window. Editing and comparing content are no longer mutually exclusive—enabling a more productive and comfortable workflow.

You can still use the familiar overlay comparison within the same window, but now you have greater flexibility with the option to open the comparison in a new, separate window.

4 Enhanced Page/Column Break Support for Layout Options

Previously, page and column **break controls** were available only at the section and region levels. With this release, Quark Publishing Platform expands this

Layout Options functionality to support additional content components, including paragraphs, tables, figures, and inline images.

This enhancement gives you finer control over content flow within a document layout—helping to improve readability, enforce logical content structure, and maintain design consistency.

➔ This capability is currently available only for PDF layout options channels.

5 Usability Enhancements: Improved Renaming & Updated Icons

In our ongoing efforts to make the Quark Publishing platform more intuitive and user-friendly, we're excited to introduce the following usability improvements in this release:

- **Easily Rename Collections and Assets:** Continuing our focus on platform usability, we have introduced a convenient *Rename* option in the kebab menu for both collections and assets in the workspace. You can now use this option to quickly update names—making the process faster and more user-friendly.
- **Switch to Open-Source Icon Fonts:** We've transitioned to a freeware or open-source icon font across the platform. This change ensures the platform remains modern, accessible, and free from proprietary licensing dependencies.

Quark XML Author

1 Content Variables Available in Quark XML Author

The *Content Variables* feature introduced in Quark Author (QA) is also available in Quark XML Author (QXA) with the same functionality and user experience.

2 Seamless Interoperability for Excel Table Titles and Descriptions

Interoperability between Quark Author (QA) and the Quark XML Author (QXA) has been enhanced. Authors can now open and edit documents in QXA that contain Excel tables with table titles and descriptions created in QA. This update ensures a smoother content creation and editing experience across both platforms.

QPP Server

1 Asset and Collection Migration APIs

We are introducing new API capabilities designed to streamline the migration of digital assets and their associated collections between servers. This enhancement provides administrators with a powerful, flexible, and API-driven solution for managing asset portability.

Key highlights

We've introduced two new dedicated APIs to facilitate this process:

- **archiveAssets API:** This API allows administrators to selectively export assets and their corresponding collections based on a provided list of asset IDs and other configurable parameters. Upon execution, it generates a comprehensive ZIP file containing the archived assets and their collection metadata. The content of this ZIP file is directly determined by the parameters used in the API call, ensuring precise control over what is exported.
- **restoreAssets API:** This API enables administrators to import assets and collections from the ZIP file generated by the **archiveAssets** API. This allows for seamless restoration of the archived data to a new server environment.

For detailed API documentation, including endpoints, methods, and parameter specifics, refer to the API documentation on Quark Dev portal.

2 New Import/Export APIs

The following APIs have been newly introduced to support enhanced import/export operations across various backend services:

- **ContentService**
 - /exportAllIndexingChannels
 - /exportAllMimeTypes
 - /exportAllChannels
 - /exportAllPreferences
 - /importIndexingChannels
 - /importMimeTypes
 - /importChannels
 - /importPreferences
- **AutomationService**
 - /exportChannelDependencies
 - /importChannelDependencies
- **TranslationService**
 - /exportTranslations
 - /importTranslations
- **FeatureService**
 - /exportDefaults

- `/importDefaults`
- **UnifiedAccessService**
 - `/exportConfigurations`
 - `/downloadConfigurations`
 - `/importConfigurations`
 - `/status`

➔ Each of these endpoints supports relevant parameters to select specific resources, control import/export options, and customize migration operations.

For more information about available parameters, see the Migration Guide and API documentation.

3 Enhanced Import API Capabilities

We've expanded the flexibility of our import APIs to give administrators more control over how users, roles, and groups are managed. Key improvements include:

- **Granular control:** New options allow importing users and groups without assigning roles or licenses immediately, supporting more flexible onboarding and permission setup.
- **Conflict handling:** An override flag has been introduced across all import APIs, allowing you to prevent data from being overwritten during import if needed.

These updates streamline administrative workflows and improve data integration across the platform.

For more information, refer to the API section in the migration guide. Full API specifications are available on our Developer portal.

4 Security Enhancements: Resolution of Coalfire Pentest Findings

We have resolved all vulnerabilities identified during the latest Coalfire penetration testing engagement. These fixes enhance the overall security posture of the platform.

Key enhancements include

- **Vulnerability Remediation:** All issues from the Coalfire Pentest report have been successfully addressed.
- **Security Header Implementation:** We have added essential HTTP security headers to improve browser-side protection.
- **Public API Rate Limiting Optimization:** Rate limits for public API endpoints have been fine-tuned to prevent abuse and ensure system reliability. Refer to the migration guide for detailed information.

Platform Updates

1 Platform Naming Update: Quark Publishing Platform

As part of our annual release refresh, we've updated the branding across the platform. The product will now be referred to as the **Quark Publishing Platform**, with **NextGen** removed from the name. You'll see this updated name reflected across the user interface, documentation, and communications.

We've also refreshed the platform's visuals—logos and background images have been updated to align with the new branding.

2 Framework Upgrade: Angular and Node.js Enhancements

We have upgraded the platform to the latest supported versions of **Angular** and **Node.js** to improve performance, enhance security, and maintain compatibility with the modern development ecosystem. Refer to the Migration Guide for detailed information.

3 Change in .NET Framework Requirement for Quark XML Author

Quark XML Author (QXA) now requires **Microsoft .NET Framework v4.6.2**, replacing the previously supported v4.5.1. Partners, developers, and integrators must update their development and deployment environments to ensure .NET Framework v4.6.2 is installed, as trying to use an older version may cause errors or prevent QXA from running.

This change brings security, performance, and compatibility improvements, so please update your systems and documentation accordingly.

4 Removal of Smart Designer–Based Channels

As part of our effort to streamline publishing workflows and simplify system maintenance, support for Smart Designer–based PDF channels has been removed from the default publishing setup. Going forward, layout option–based channels will be used as the default publishing method.

➔ **XSLT-based channels** remain available for advanced use cases.

For detailed information, refer to the Publishing Channels section in the Migration Guide.

Resolved Issues

Web Application

1 Copy and Paste Full Table

Users can now successfully copy and paste entire tables into documents. This functionality has been restored.

2 Missing License Information in Admin Tab

Resolved an issue where license information was missing from the **Home > Admin** tab. Licensing details, storage, and content count are now visible as expected.

3 Excel Table Missing in Document Preview

Fixed the missing Excel table issue in the Quark Author document preview. The table now appears correctly in the preview.

4 Duplicate Disclosure Views and Publishing Failures

Resolved duplicate disclosure views and intermittent *"Publishing Failed"* errors occurring when inserting or moving disclosures in the preview screen. Disclosures now load and update accurately in the preview.

5 MathType Equation Interoperability

Fixed an interoperability issue where documents containing MathType equations couldn't be opened across Quark Author and QXA. Documents with MathType equations now open seamlessly in both authoring tools.

Quark XML Author

1 Component Content Type Saving Error

Resolved a problem where newly created components in QXA were saved as Smart Content instead of IDC generic section (Custom content type). Now, correct content type is detected while creating new such component, it's publishing or previewing, etc.

QPP Server

1 Document Preview Pagination

Fixed an issue where the first few pages of a document were not displayed in the preview pane. Now, all applicable pages are correctly displayed in document previews.

2 Content Repository Error

Fixed an error in Quark Author that displayed a *"content repository specific error occurred"* message when working on documents.

3 Attachment Pinning via API

Resolved an API issue where attachments were not being pinned via [api/v4/assetService/pinAll](#)—only images were pinned previously. Now, all child components, including attachments and images, are pinned as expected.

DOCX Converter

1 Check-in Failure with "ATTRIBUTE_VALUE_NOT_UNIQUE" Exception

Fixed an issue where documents failed to check in while migrating to the QPP repository using the DOCX Converter tool, displaying the error **exceptionCode: ATTRIBUTE_VALUE_NOT_UNIQUE** in the summary logs. Now, the summary logs show the correct status, and documents are checked in successfully.

2 Error When Opening Migrated DOCX Files in Quark XML Author

Resolved an error that prevented XML files (converted from DOCX using the DOCX Converter tool) from opening promptly in Quark XML Author. Migrated XML documents now open successfully, displaying content correctly as per the original DOCX file.

3 Exception Thrown While Saving Migrated Files in Quark Author

Addressed an issue where an exception was thrown when saving a migrated XML document (with Methodology content type) in Quark Author. The migrated XML document can now be saved without errors, accurately reflecting the original DOCX content.

Known Issues

As part of our ongoing commitment to quality, we have identified a few issues during testing that may impact the user experience.

- **Concurrent User Load Test**

Benchmark readings for existing flows have degraded for Azure Server in 5.0, showing slowness compared to 4.x.

- **Export of Custom Collection Content Type**

Export of custom collections fails to create the custom collection content type upon import.

- **Restore Issue**

Inconsistent behavior while restoring asset versions on origin and non-origin branches, leading to incorrect version restoration.

- **Asset Restoration Issues**

Associated entities like custom attributes, workflows, and users are not restored with the asset between servers, resulting in API exceptions.

These issues are being addressed, and we appreciate your understanding.



If a quark – in science – is the basis for all matter, then Quark – the company – is the basis for all content. The company revolutionized desktop publishing and today provides content design, automation and intelligence software for end-to-end content lifecycle management. Customers worldwide rely on Quark to modernize their content ecosystems so they can create complex print and digital layouts, automate omnichannel publishing of mission-critical documents, and analyze production and engagement insights for the greatest return on their content investments.

© 2026 Quark Software, Inc. All rights reserved. All trademarks, trade names, service marks and logos referenced herein belong to their respective owners. This content is informational and does not imply any guarantee or warranty.