

Brilliant content that works

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### v20.0 Release Notes November 2023

# Introducing

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- Support for Local Image Library
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- Enhancements in Right-to-Left Language Support
- Support for New Image Formats (WebP, HEIF/HEIC)
- Export to IDML
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- Support for GREP
- "Duplicate Page" in Page Menu
- Compatibility with MacOS 14 "Sonoma"

## **System Requirements**

QuarkXPress 2024 v20.0 is compatible with the following operating systems:

#### macOS

macOS 14.x (Sonoma), macOS 13.x (Ventura) and macOS 12.x (Monterey)

#### Hardware

- CPU with dual cores or more
- 8GB RAM available for QuarkXPress
- 5GB hard disk space for installation
- NVIDIA graphic card also supported
- An Internet connection is required.

When working with long, complex (graphic-heavy) documents, we recommend using more powerful hardware with greater RAM to increase performance.

#### Windows OS

- Windows 11 Version 22H2 (64 bit) or later, Windows 10 Version 22H2 (64 bit) or later, Microsoft Windows 8.1 with April 2014 update rollup update (KB2919355), and March 2014 servicing stack update (KB2919442) (64 bit)
- Microsoft .NET Framework 4.0 or later

An update for Universal C Runtime is required on Windows 8.x. For more information click the link: support.microsoft.com/en-in/kb/2999226.

#### Hardware

- CPU with dual cores or more
- 8GB RAM available for QuarkXPress
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When working with long, complex (graphic-heavy) documents, we recommend using more powerful hardware with greater RAM to increase performance.

## "Picture Links" Palette

In editorial workflows, it's crucial for designers to validate project resources to maintain high production quality. Some workflows require more frequent validation, prompting the need for a palette displaying resource statuses continuously. Additionally, users want more detailed information about the images used in their projects. So we have introduced all new Picture Links Palette to cater to these needs.

#### **Overview**

- Instant access to all image resources used in the document and the relevant information about these resources.
- This palette facilitates updating images with missing or modified statuses, and even allows users to relink existing images if necessary.
- Customers can view additional image information directly from the palette.
- They can effortlessly navigate to the specific page of the document to uncover the image being used.
- Furthermore, users have the flexibility to configure the displayed table columns according to their preferences.
- There are other options like "Edit Original", "Show in Finder", "Show On Layout" etc.

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# Support for Local Image Library

Designers rely on numerous external resources such as pictures, illustrations, vectors, and PDFs for successful layouts. Our goal is to grant convenient access to all these resources within the application.

We aimed to enable designers to effortlessly manage, browse, and view these resources directly within the application interface saving lot of their time traversing through different folders on the system.

To facilitate resource management within the application, we have introduced the concepts of Providers, Libraries, and Collections:

- Providers are third-party applications like Unsplash and Pexels, offering royalty-free images.
- Libraries are representations of folders within QuarkXPress, containing various resources such as images of different formats, orientations, dimensions, vectors, and illustrations present within the local folder. Users can create libraries by selecting folders on their machines or network drives, and all supported QuarkXPress files within the chosen folder appear in the palette under the respective library.
- Collections are virtual folders linking to image resources from different libraries or providers. These are useful for collating diverse images into a single collection as per project needs.



Individuals can effortlessly generate libraries from folders shared for specific projects, allowing direct access to all pertinent resources within QuarkXPress for immediate utilization.

Moreover, users can designate certain images as favorites within the library to quickly refer back to them.

Furthermore, users possess the flexibility to compile resources of interest from different libraries into unified collections.

Additionally, users are empowered to search for files within libraries based on filenames.



# **"Font Manager" Palette**

In our endeavor to provide convenience to our users, enabling them to easily view, browse, and manage their fonts, a dedicated fonts palette offers designers a streamlined interface and effortless access to all available fonts, simplifying the design process.

Creative designers can iterate their ideas swiftly without the need for complex style sheets and tons of options.

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The palette simplifies font browsing as:

- Fonts are readily accessible, visible to users at all times.
- Users can view all available fonts in QuarkXPress, including system-installed and QuarkXPress-exclusive fonts.
- Users can filter and browse fonts supporting specific languages/writing systems effortlessly.
- Various filters, such as font classifications and properties, aid users in refining font choices.
- Users can perform font searches.
- The Palette shows visual renditions and various styles supported by each font.
- Once users find the desired font, they can apply it directly from the Fonts Palette.
- Additionally, designers have the choice of creating character style sheets to have them saved for future use.
- Users can add fonts to favorite collections for easy access.

# "Google Fonts" Library

Designers understand the essential role fonts play in layout design, being pivotal tools in conveying thoughts and evoking emotions effectively. Hence, designers continually search for high-quality professional fonts to meet their needs. Google offers an extensive collection of nearly 1500 professional fonts, royalty-free. With QuarkXPress 2024, we are now providing access to all these 1500+ font families and their 5000+ font styles within QuarkXPress.



- Users now have direct access to over 1500 professional typefaces, offering more than 5000 styles, all provided by Google and integrated seamlessly into QuarkXPress.
- These fonts can be utilized within documents just like any other font.
- To further simplify the process of font selection, users can filter the fonts based on classifications, namely Serif, Sans-serif, Display, Handwriting and Monospace.
- A check box at the bottom of the palette also helps to quickly filter the list of Google Fonts downloaded already.

## Enhancements in Right-to-Left Language Support

Support for right to left languages was introduced in QuarkXPress 2023. This enabled customers to create publications in various language like Arabic, Hebrew, Urdu and many other RTL languages.

In this release we are augmenting the existing features with more RTL

specific features like Column Direction, Paragraph Direction, Kashida etc.

Few of these features are useful for multi-lingual support within the document, and other are required for language and layout sophistication.

The customer will now be able to easily mix multiple languages within the same document.

Designer now have more control over the text styling for RTL languages especially the ones based on Arabic script.

### **Right-to-Left Palette**

QuarkXPress now provides a

dedicated palette called 'Right-to-Left' to ease the application of different attributes for RTL and LTR language text.

Users can use the Right-to-Left palette to locally modify the following attributes:

- Column Direction
- Paragraph Direction



- Character Direction
- Paragraph Alignment
- Justification
- Different Diacritic attributes (Show/ Hide diacritic marks; Manual positioning of diacritic marks; Define color, shade, opacity of diacritic marks)
- Numeral format
- Drop Words/ Caps

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### **Support for RTL InDesign documents**

QuarkXPress provides support for InDesign documents (IDML/ INDD) that contain RTL language text and features. You can open and edit the documents in

the latest version of QuarkXPress. Apart from the existing support for InDesign documents in QuarkXPress, the following features and layout attributes will now be mapped on opening in QuarkXPress

- Layout Direction
- Column Direction
- Paragraph Direction
- Character Direction
- Numeral formats
- Manual positioning of Diacritic marks
- Support for RTL and LTR stories in the same layout



# Support for New Image Formats (WebP, HEIF/HEIC)

QuarkXPress 2024 comes with added support for new image file formats like WebP, HEIF, and HEIC to enhance user experience and flexibility.

These formats offer better compression and quality, leading to faster loading times and reduced file sizes, enhancing overall performance in QuarkXPress.





## **Export to IDML**

Newly introduced in QuarkXPress 2024, the IDML export feature offers the functionality to convert QuarkXPress projects into InDesign "IDML" format files. IDML exported from QuarkXPress supports text, images, objects, style sheets, colors, blend modes, layers, bullets and numbering, H&J, box frames & corners, drop shadows, and much more.





### **Book Experience in HTML5 Publications**

Digital publishing plays a vital role in today's market, and QuarkXPress offers comprehensive tools necessary for this purpose. As a designer, you don't have to recreate separate projects for various digital requirements. Instead, the same document created for print can seamlessly transform into different digital formats such as eBooks (ePub-fixed, ePub-reflow), Flip Books (HTML5 Publications), or dedicated mobile apps. In order to deliver superior user experiences for digital publications, we prioritize customer feedback. This leads us in enhancing the user experiences associated with these publications, ensuring that our products are tailored to meet the evolving needs and preferences of our users.

**Enhanced Flipbook Experience**: Our improved flip book features now enable end users to seamlessly flip through digital publications, replicating the same tactile experience as turning the pages of a physical book.

**Reflow ePub Picture Size**: Designers now enjoy increased control over picture sizes in reflowable ePub formats, allowing for more precise customization according to their creative vision.



# **Support for GREP**

Find/Change plays and important role in document iterations related to content and content style changes. We have a very powerful find/change functionality to help users find an instance or all instances of specified content and then either replace the content using the "change" functionality or change the styling of the content.

Pattern search and replacement has now been introduced for ease of replacement with specific content or, reformatting the found content with some other pattern or, even applying some action to the found content.

Customers can now achieve all the typical use cases involving pattern search and replace like:

- Finding all the double and more spaces and replacing them with single space. The same may apply for para breaks
- All the paras that do not end with ".", to have "." applied.
- Finding all the various URLs available within a document and converting them into hyperlinks



- Highlighting all the quotes
- Reformatting phone numbers, dates format ...etc.



# "Duplicate Page" in Page Menu

In the past, a user could duplicate pages by context clicking on a page in the layout palette. However, this involved navigating through the pages in the Layout palette before a page could be duplicated.

As a follow-up to customer requests and with an eye on usability, "Duplicate Page" function has now been introduced in the Page menu of QuarkXPress.

Users can invoke the action using any customised short-cut key command or use the menu item while on a page that needs to be duplicated.

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### **Compatibility with MacOS 14 "Sonoma"**

QuarkXPress 2024 is now compatible with macOS 14 Sonoma.



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.

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