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Vectorworks 2024 Update 2 Now Available

Latest Update Enhances Designers' Everyday Experience with Vectorworks 2024.

Columbia, MD (November 21, 2023) – Global design and BIM software provider [Vectorworks, Inc.](https://www.vectorworks.net) announces the release of its second update for the [Vectorworks 2024](https://www.vectorworks.net) product line, delivering an array of performance improvements aimed at enhancing the overall quality of the product line.

For All Designers

Expanding on its capacity to enhance designers' workflows and provide them

more time to design, this latest update delivers several critical improvements that will continue to empower users to achieve faster and more efficient processes from start to finish. Users will discover improvements to overall stability when working with worksheets, increasing data accuracy. Mac users can also look forward to an improved experience with Redshift render mode on macOS Sonoma.

Additionally, with the new Live Mode in the Omniverse Connector tool, users can now experience the power of real-time updates in their Omniverse Live Session models as they make changes in Vectorworks. Those collaborating on the NVIDIA Omniverse platform will receive real-time updates for a more seamless and iterative design process.

For Architects

Continuing to address architects' specific needs, Vectorworks 2024 Update 2 includes improved representation of doors and windows for documentation, optimizing pocket door configurations and windows with custom sashes for better-quality 2D output. Improved interactive sizing and handling widgets for doors and windows also enhance the direct modeling and editing experience of those objects.

Improvements to the Structural Member's auto join behavior and better support for custom profile shapes mean more accuracy in its 2D representation. Plus, users will find improved performance when working with new parametric cabinet and railing objects and a new catalog of [Aristokraft](#) cabinets, providing even more options for customization and variety.

For Landscape Architects and Designers

In a continued commitment to providing landscape professionals with the tools they need to embrace BIM in their everyday workflows, this update takes the improved visual and organizational capabilities of Vectorworks 2024 to a new level. Users will discover notable advancements in Site Model functionality, allowing for improved documentation of site changes, enhanced cut/fill behavior, more accurate representation of proposed surfaces on site models and heightened accuracy and stability when using site modifiers. They can now also take advantage of new default data tags for the Fence object.

Both Vectorworks [Architect](#) and [Landmark](#) users will benefit from the IFC improvements in this update, making BIM collaboration easier through new default settings for windows/doors, ramps, grid lines and columns/pilasters. Additionally, there is. Better support for IFC reference files in the Project Sharing environment, reducing the risk of error. Adding new fence and railing tool worksheets will assist designers in both fields with reporting information for quantity take offs.

For Lighting and Live Event Designers

Update 2 delivers additional quality and performance improvements to entertainment professionals' workflows, elevating overall quality and performance. Improved cable tools make editing and modifying cables and cable routes more reliable. At the same time, the general improvements to Summary Keys offer a notably enhanced representation of geometry and alignment of information.

For [Vision](#) users, this update brings even better support for [GDTF files](#). Now, they can enjoy seamless compatibility with glTF/glb-backed GDTF files, and GDTF-based conventional fixtures can be focused and saved directly within the Vision platform.

This update is available to download for all currently released English-based versions of Vectorworks 2024. To install the update, select "Check for Updates" from the Vectorworks menu (Mac) or the Help menu (Windows).

Unleash your creativity and discover how to design without limits with a free [7-day trial of Vectorworks Design Suite](#).

About Vectorworks, Inc.

Vectorworks, Inc. is an award-winning design and BIM software provider serving the architecture, landscape architecture and entertainment industries in 85 countries. Built with designers in mind since 1985, Vectorworks software offers you the freedom to follow your imagination wherever it leads you. Globally more than 685,000 users are creating, connecting, and influencing the next generation of design with Vectorworks on Mac and Windows. Headquartered in Columbia, Maryland, with offices in the UK, Canada, and Australia, Vectorworks is a part of the [Nemetschek Group](#). Learn

how you can design without limits at vectorworks.net or follow @Vectorworks.

About the Nemetschek Group

The Nemetschek Group is a globally leading software provider for digital transformation in the AEC/O and media industries. Its intelligent software solutions cover the entire lifecycle of building and infrastructure projects and enable creatives to optimize their workflows. Customers can design, build, and manage buildings and infrastructures more efficiently and sustainably and develop digital content such as visualizations, films and computer games more creatively. The software provider is driving innovations such as digital twins as well as open standards (OPEN BIM), and sustainability in the AEC/O industry, constantly expanding its portfolio by also investing in deep-tech startups. Currently more than seven million users worldwide are shaping the world with the customer-focused solutions of our four divisions. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs around 3,600 experts globally.

Publicly listed since 1999 and quoted on the MDAX and TecDAX, the company generated revenues amounting to EUR 801.8 million and an EBITDA of EUR 257.0 million in 2022.

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