

Autodesk®
VIZ
2008

Top Reasons to Upgrade

Compatibility with Revit Architecture 2008, AutoCAD 2008, and AutoCAD Architecture 2008

Connect Autodesk® VIZ 2008 directly to DWG™ source files in Revit® and AutoCAD® software-based products. This format encapsulates information about geometry and material, allowing for fluid data exchange across multiple applications. Although your source file may change many times, you create the visualization only once. New DWG import options and an optimized import memory management system facilitate ease of use and dramatically improve import performance—making it possible to import large files with complex scenes and a large number of objects. The new Select Similar feature parses object metadata to isolate objects with similar characteristics, making simple work of identifying and changing multiple objects in a scene.

Improved Rendering Productivity

In addition to a new version of mental ray® (3.5) software, VIZ 2008 includes new rendering technology targeted at visualizing architectural spaces. Overall rendering performance has been dramatically improved when using mental ray, particularly for large, data-heavy scenes. Create photorealistic skies based on the position of the sun with Physical Sun and Sky mental ray shader. New Architectural and Design shaders make it easier for designers and architects to create effects such as blurred reflections, frosted glass, and glossy car paint. Customers finally have a simple, fast workflow to produce stunning photoreal imagery. New shaders and presets make it easier and quicker to harness the full power of the mental ray rendering engine.

Improved Performance

VIZ 2008 is the fastest and highest performing version of VIZ to-date. Performance enhancements include DirectX® optimizations to improve interactivity with high-density geometry and complex scenes, and improvements to file I/O, working with splines, geometry modeling, viewports, and XRefs.

New Learning Tools

VIZ 2008 includes video-based tutorials focused on getting started quickly. It also includes dozens of integrated tutorials, a printed Quick Reference Guide, and a new printed book featuring tutorials of architectural workflows integrated with Revit, AutoCAD, and AutoCAD Architecture. Now getting started with Autodesk VIZ is easier than ever.

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