

# Modo 301 Launched

## ***Luxology Boosts Modern 3D Modeling Software to New Heights Adding Sculpting and Animation to Modo***

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Luxology® LLC announced the immediate availability of modo® 301, the newest version of its artist-friendly 3D content creation software. Available for both Mac OSX and Windows, modo 301 is a milestone release that features new sculpting and item animation, as well as extensive improvements to its modeling, painting and rendering toolsets. To purchase or learn more about modo 301, please visit [modo3d.com](http://modo3d.com).

"This release of modo redefines the creative 3D experience," said Brad Peebler, president and co-founder of Luxology. "Virtually any shape can now be created, textured and animated in a single environment; modo 301 invites experimentation and rewards the artist with new levels of efficiency."

modo 301 combines a powerful, real-time subdivision surface modeling engine with an artist-focused set of tools that harness sculpting, painting and rendering technologies to speed the creation of world class 3D content. modo is now time-enabled, encouraging designers and artists to explore an unprecedented range of content creation alternatives as well as produce finished animation sequences from within modo or via motion and deformation data from other applications. This unique combination of modern workflow and fused toolsets deliver increased productivity and performance for 3D artists working in a variety of disciplines including product design, architectural visualization, packaging design and a variety of entertainment industries.

### Words about modo 301

"The appeal of modo has always been its workflow, it's an environment that just feels right," said Dan Ablan of AGA Digital Studios Inc. and 3D Garage.com. "What is impressive to me as a trainer is that Luxology is preserving and enhancing the user interface as they pour functionality into the product."

"Luxology has produced a real 'gem' for visualization work," said Neil Hayes, freelance design visualization artist. "Some features I love are the improved snapping, stencil mapping and photometric lights. Indeed, modo 301 delivers on so many fronts that I think it has the potential to become 'the tool' for design visualization."

"modo has always been known as a great SubD modeler, and now Luxology is evolving the very nature of modeling as they add sculpting and continue the seamless integration of painting and rendering into the modeling process," said Jason Clark of SubDivisionModeling.

### modo 301 Highlights

modo 301 improves performance and strengthens capabilities across modo's core toolsets -modeling, painting and rendering - while further improving workflow. Two new core capabilities have been added to modo: true 3D sculpting and the ability to animate items and their properties. Key features in modo 301's comprehensive release include:

Precision Modeling and Sculpting: modo's world class subdivision modeler is further equipped with new

snapping functionality and the addition of true 3D sculpting tools that speed base mesh creation and the creation of organic surface detail.

Fluid 3D Painting: Painting is now threaded for superior performance; paint strokes can be seamlessly applied across multiple images and even onto multiple UV maps.

Item Animation: Properties can be varied over time allowing modelers to, for example, perfect facial morphs by modeling on a moving face or enabling designers to walk-through or animate their designs.

"Unleashed" Rendering: The modo renderer now operates on up to 50 workstations (cross platform) and offers rock solid global illumination and blurry reflections in animated sequences.

Superior Workflow: Artists and designers will enjoy even smoother workflow in modo due to further refinement of the physical user interface, which is based on more than a dozen iterations that Luxology conducted with beta testers from a variety of disciplines.

#### Pricing and Availability

modo 301 ships with dual licenses that support both Mac OSX and Windows and sells for a suggested retail price of USD \$895. modo is sold and supported by a network of authorized Luxology resellers across the globe.

More Information at: [www.modo3d.com](http://www.modo3d.com). Images Courtesy of Chris Morris and Luxology.