

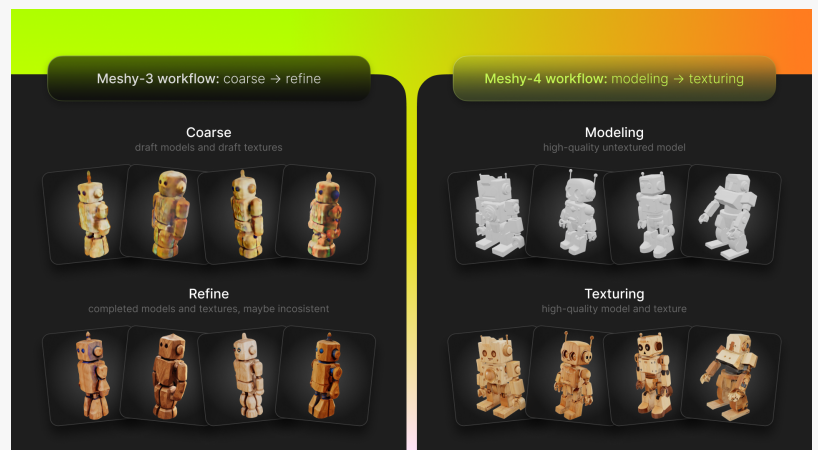
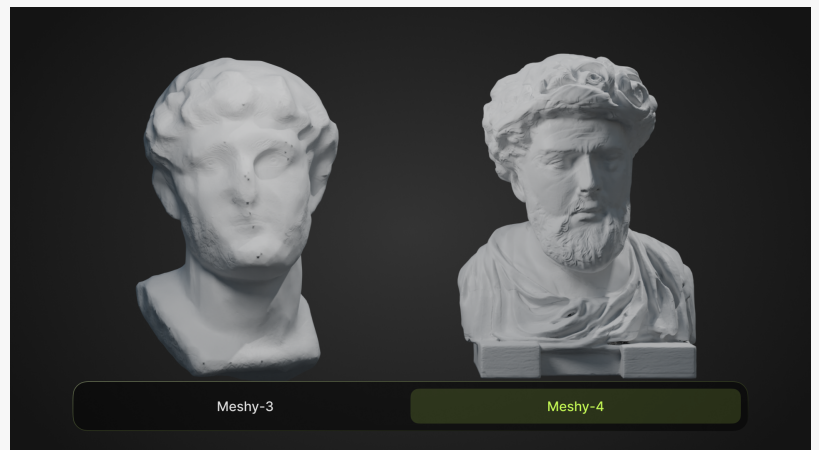
Meshy Announces the Launch of Next-Gen Generative AI for 3D: Meshy-4

Meshy-4 is set to take the virtual world-building industry into the future.

SANTA CLARA, CA, UNITED STATES, September 9, 2024 /EINPresswire.com/ -- After the success of Meshy-3, Meshy announced the launch of its next 3D GenAI solution, [Meshy-4](#). Meshy is an innovative technology company based in Santa Clara, dedicated to developing cutting-edge 3D generative AI technology that helps creators and businesses in industries such as gaming, film, and design easily create high-quality 3D content.

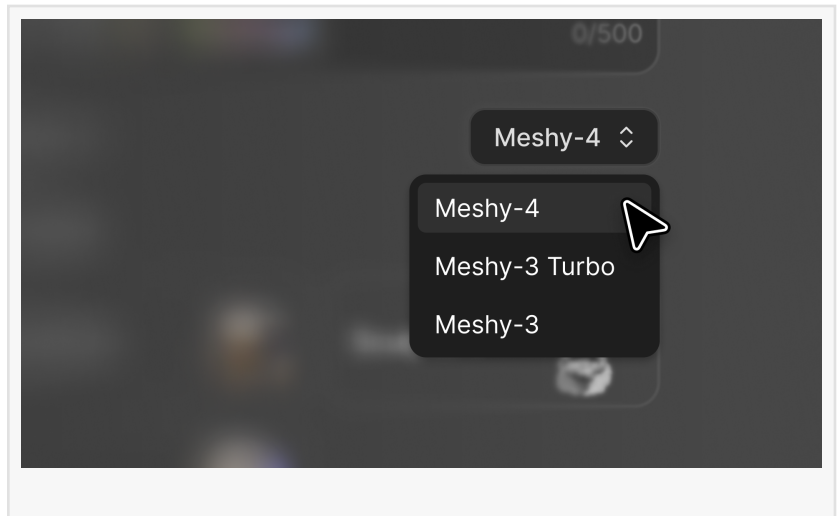
Meshy-4, the most recent and sophisticated version of the already popular Meshy Web App, provides superior geometry precision, improved processes, and cutting-edge capabilities that give creators more control over their digital creations.

Meshy-4 greatly enhances the geometry quality in Text to 3D and Image to 3D workflows, redefining the possibilities in 3D generative AI. The newly developed method generates models with remarkably smooth, hard surfaces devoid of the flaws that frequently characterized previous iterations. This innovation makes it possible to create elaborate and highly



accurate models that capture minute details that were before impossible.

In addition to these improvements, Meshy-4's Discover page now has a new feature that allows users to quickly discover a created model's untextured form by hovering over it. This feature makes it possible to look more closely at the underlying geometry, demonstrating the excellent craftsmanship made possible by Meshy-4's improved algorithms.



With Meshy-4, the Text to 3D method is entirely reworked in response to user feedback from earlier iterations. The different Modeling and Texturing stages, each with a unique purpose, have taken the role of the conventional Coarse and Refining stages.

Participants create four untextured models using their written prompts during the Modeling step. These models have crisp, finely detailed meshes that give the finished product a strong base. After choosing a model, users proceed to the Texturing step, where the textures are created with the polished quality of earlier iterations, producing a final product that is visually appealing and unified.

Along with improving output quality, this new method paves the way for even more control in the future with features like editing meshes before texturing or customizing color variants for the same model.

Recognizing that generative AI may occasionally produce unexpected outcomes, Meshy-4 adds a Retry function to the Image to 3D tool. Customers can regenerate models with this feature without using more credits if the first outcome isn't good enough. Users have 15 seconds to view a slideshow previewing the model and choose whether to continue or try again. This extra flexibility improves the creative process by guaranteeing that users can attain the intended result.

Only subscribers have access to the Retry option; three categories of access are available: Pro, Max, and Max Unlimited. Pro users have four retries per model, Max users have eight retries, and Max Unlimited has unlimited retries.

Meshy-4 extends the capabilities of Meshy-3 Turbo's model selection feature, allowing users to select from various generative algorithms according to their own requirements. The platform provides a customized experience for any creative project, regardless of whether a user needs the precise geometry and intricate details of Meshy-4, the speed and organic modeling of

Meshy-3 Turbo, or the legacy features of Meshy-3.

Speaking to the media, the company's key spokesperson said, "Meshy-4 is a collaborator in the creative process rather than only a tool. At Meshy, technology should complement an artist's vision rather than take its place. We intend to give artists the resources they require to push the envelope and control their creations completely."

Meshy-4 leads the way in virtual environment evolution, enabling creators to concentrate on what they do best—bringing their fantastical worlds to life. With Meshy-4, generative AI technology is set to reach new heights.

For more information about Meshy-4, please visit www.meshy.ai or follow Meshy on Twitter [@MeshyAI](https://twitter.com/MeshyAI).

Watch "Meshy-4: Groundbreaking 3D Generative AI" on YouTube:

<https://www.youtube.com/watch?v=AH58ABQbXd8>

Ariel
Meshy
team@meshy.ai

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