



## NEXT LIMIT TECHNOLOGIES INTRODUCES MAXWELL 4.1

Up to 8X Faster with a Powerful, New Denoiser Feature

June 8, 2017 (Madrid, Spain) – Next Limit Technologies is delighted to announce the official release of **Maxwell 4.1**. This is the first significant update of the latest version of its high-end rendering tool for visualization software. Aiming to optimize user workflow, and decrease rendering times, maintaining the quality Maxwell is famous for, this new version introduces a powerful **Denoiser** (by Innobright's Altus).

The new Denoiser feature helps to achieve clear images at a lower SL, and makes Maxwell up to eight times faster, depending on the scene. Instead of having to render images to a high sampling level, users can keep it low and let the Denoiser do the job, setting it to denoise at all SLs or at the end.

In addition, Maxwell 4.1 brings a number of new features, fixes and improvements, including:

- **Optimized GPU-handling memory** – paving the way to Multi-GPU in a future update
- **Maxwell | Multilight™ Standalone V2** – a FREE tool for light management, now with the possibility for animations and more
- New **Lights panel** in **Maxwell | Studio** to play with light intensity
- New **illumination assets** in the Library Panel
- New **material compatibility**: MERL, X-rite AxF, Real-IES files
- For the full list of features and specs consult the [Maxwell 4 website](#)

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*"We are excited to release Maxwell 4.1, featuring new integrated denoising technology. The tremendous performance improvements obtained with the denoiser surpass any previous experience with Maxwell, especially in situations where noise -an inherent problem in truly unbiased engines- requires long render times to clean. This version will also pave the way for many upcoming improvements in GPU rendering, interactivity and cloud deployment. We remain committed to preserving Maxwell as the leading ground truth in rendering technology."*

Víctor González  
Chief Executive Officer  
Next Limit Technologies

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This new version is a FREE update for Maxwell 4 customers. Maxwell 4 is available for purchase through Next Limit's [webshop](#) and [reseller network](#), and to trial via a 30-day FREE demo version in the Maxwell [website](#).

## ABOUT NEXT LIMIT

Next Limit Technologies is a software development company founded in 1998 with corporate headquarters in Madrid, Spain. Next Limit has gained a world-wide reputation for providing cutting edge simulation technologies for a broad range of applications in Computer Graphics, Science and Engineering.

Next Limit's products include RealFlow (fluid and dynamics simulation for 3D visual effects), Maxwell (physically accurate light simulation and render engine), and CaronteFX (high fidelity physics for videogames). More information can be found at [www.nextlimit.com](http://www.nextlimit.com)

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