



3DEXCITE DELTAGEN RELEASE NOTES

R2026x



DELTAGEN 2026x Release

The following pages list the new features and enhancements as well as minor version changes of the DELTAGEN 2026x release. In addition you can find the hardware requirements, support contact and licensing information in this document.

NEW FEATURES

Save for distribution

- Introduced an option to define a default prim name prior to USD export.
- Switch variants can now be saved as visibility variants when exporting to USD.

Stellar renderer

- The CPU version of GI now aligns with the GPU version.
- Motion Blur, Light tracing and Fast Subsurface Scattering are supported in CPU GI.
- Support of Motion Blur in DStellar and Batch Rendering.
- Mesh light and GI Shadow catcher materials are supported in CPU GI.
- Light linking is no longer supported in CPU GI.
- Legacy materials are no longer supported in CPU GI.
- Custom Light Path Expressions are no longer supported in CPU GI.
- Tangent and Bi-tangent render passes are no longer supported in CPU GI.
- Casting and receiving of Shadows, Indirect illumination and Caustics are no longer supported in CPU GI.

Misc

- Option to merge materials based on name is exposed in preferences.
- Resolved multiple security vulnerabilities. Detailed information is available upon request through the support team.

DIRECT MAYA® Plugin

Version Support: The DIRECT MAYA Plugin 2026x supports the current Autodesk® Maya release as well as the previous 3 major releases:

Qualified	Compatible
Autodesk® Maya 2026	Autodesk® Maya 2023, 2024 and 2025

Qualified: supported by the DIRECT MAYA Plugin and tested using extensive functional workflows.

Compatible: no functional workflows coverage, but no known technical limitations.

For questions regarding other Autodesk® Maya releases contact the 3DEXCITE Support.

DIRECT WIRE® Plugin

Version Support: The DIRECT WIRE Plugin 2026x supports the current Autodesk® Alias Studio release as well as the previous 3 major releases:

Qualified	Compatible
Autodesk® Alias Studio 2026	Autodesk® Alias Studio 2023, 2024 and 2025

Qualified: supported by the DIRECT WIRE Plugin and tested using extensive functional workflows.

Compatible: no functional workflows coverage, but no known technical limitations.

For questions regarding other Autodesk® Alias Studio releases contact the 3DEXCITE Support.

SYSTEM REQUIREMENTS

The following quotes the required setup specifications for running DELTAGEN and DELTAVIEW and for processing the 3D scenes that are loaded.

Minimum requirements

- 16 GB RAM
- Intel CPU with AVX2 instruction set support

Recommended requirements

- 64 GB RAM

The CPU recommendations depend heavily on the type of use:

- For Rasterizer and GPU Raytracing:
 - High processor clock speed (increasing the number of cores does not give benefits in these cases)
- For CPU Raytracing and DataPrep:
 - High number of cores

In case of questions, contact our 3DEXCITE Support team.

Only NVIDIA® graphic cards are capable of displaying all visual effects and shaders created with our software. This cannot be guaranteed with graphic cards from other manufacturers.

Graphics Cards

Qualified	Validated	Compatible
NVIDIA® Quadro RTX6000, P6000, GV100, M6000	NVIDIA® Quadro RTX5000, P5000, P4000, GP100, M5000, M4000, RTX 4000 Ada, RTX 6000 Ada	NVIDIA® RTX 2000 Ada, RTX 5000, RTX A4000, RTX A5000, RTX A6000, Quadro RTX4000, M2000

Qualified: tested using extensive functional workflows.

Validated: tested using basic functional workflows.

Compatible: no functional workflows coverage, but no known technical limitations.

For Stellar rendering, GPUs with RT cores boost render performance.

Operating System

Component	Recommended	Minimum
DELTAGEN	Windows® 11	Windows® 11
DELTABATCH	x64 Enterprise	x64 Enterprise
DELTAVIEW		

Monitor Resolution

Component	Recommended	Minimum
DELTAGEN	1920 x 1200	1280 x 1024
DELTABATCH		
DELTAVIEW		

Recommended Drivers

Component	NVIDIA driver	Certification document
DELTAGEN	581.10	Available upon request
DELTABATCH		
DELTAVIEW		

Additional Software

Component	Minimum requirements
DELTAGEN	Apple QuickTime Player
DELTAVIEW	(for QuickTimeVR export)
XPLORE DELTAGEN	Web browser, supporting HTML5 (Google Chrome™ browser is recommended)

SUPPORT CONTACT

Visit 3ds.com/support or have a look into our knowledgebase on support.3ds.com/knowledge-base for helpful information.

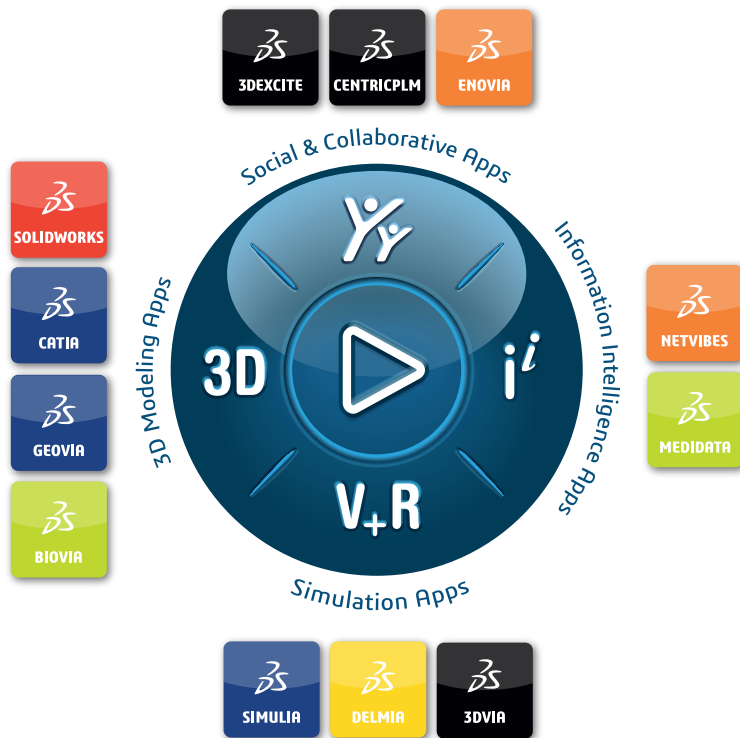
In case you have further questions, our support team is happy to help you:

Customers who purchase their software via media order (MO) and obtain their licenses via the Key Management Center (KMC), can report incidents to DS by using the 3DSupport App: <https://www.3ds.com/support/contact/call-us/submit-a-request/>

DASSAULT SYSTEMES LICENSE SERVER SUPPORT

In addition to FlexLM, the DS License Server (DSLS) is supported for licensing DELTAGEN. This allows easier maintenance of your systems, especially if other software packages are running with the DS License Server. During the installation process you can choose your preferred license server.

- Please contact 3DEXCITE.Support.Licensing@3ds.com if a FlexLM license is needed for 3DEXCITE products.
- For DSLS licensing please refer to the Software License Key terms (<https://www.3ds.com/terms/software-keys/>). Here you can obtain your new DSLS license direct



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