

vizrt

Viz Artist Release Notes

Version 5.5



Viz Artist



Copyright ©2026 Vizrt. All rights reserved.

No part of this software, documentation or publication may be reproduced, transcribed, stored in a retrieval system, translated into any language, computer language, or transmitted in any form or by any means, electronically, mechanically, magnetically, optically, chemically, photocopied, manually, or otherwise, without prior written permission from Vizrt. Vizrt specifically retains title to all Vizrt software. This software is supplied under a license agreement and may only be installed, used or copied in accordance to that agreement.

Disclaimer

Vizrt provides this publication "as is" without warranty of any kind, either expressed or implied. This publication may contain technical inaccuracies or typographical errors. While every precaution has been taken in the preparation of this document to ensure that it contains accurate and up-to-date information, the publisher and author assume no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained in this document.

Vizrt's policy is one of continual development, so the content of this document is periodically subject to be modified without notice. These changes will be incorporated in new editions of the publication. Vizrt may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time. Vizrt may have patents or pending patent applications covering subject matters in this document. The furnishing of this document does not give you any license to these patents.

Antivirus Considerations

Vizrt advises customers to use an AV solution that allows for custom exclusions and granular performance tuning to prevent unnecessary interference with our products. If interference is encountered:

- **Real-Time Scanning:** Keep it enabled, but exclude any performance-sensitive operations involving Vizrt-specific folders, files, and processes. For example:
 - C:\Program Files\[Product Name]
 - C:\ProgramData\[Product Name]
 - Any custom directory where [Product Name] stores data, and any specific process related to [Product Name].
- **Risk Acknowledgment:** Excluding certain folders/processes may improve performance, but also create an attack vector.
- **Scan Scheduling:** Run full system scans during off-peak hours.
- **False Positives:** If behavior-based detection flags a false positive, mark that executable as a trusted application.

Technical Support

For technical support and the latest news of upgrades, documentation, and related products, visit the Vizrt web site at www.vizrt.com.

Created on

2026/02/12

Contents

1	Viz Artist 5.5.0	5
1.1	Installer Notes.....	5
1.1.1	General.....	5
1.1.2	Windows	5
1.1.3	Windows	6
1.1.4	UAC.....	6
1.2	Changes.....	6
1.3	New Features	6
1.4	Fixed Issues	7
1.5	Security Updates	7
1.6	Known Issues	8
1.6.1	Windows	9
1.7	Build Information	9
2	Documentation	10
3	Support.....	11
3.1	Installation.....	11
3.2	Support	11

- [Viz Artist 5.5.0](#)
 - [Installer Notes](#)
 - [Changes](#)
 - [New Features](#)
 - [Fixed Issues](#)
 - [Security Updates](#)
 - [Known Issues](#)
 - [Build Information](#)
- [Documentation](#)
- [Support](#)
 - [Installation](#)
 - [Support](#)

1 Viz Artist 5.5.0

Release Date: 2026-02-12

These are the release notes for Viz Artist version 5.5.0. This document describes the user-visible changes that have been made to the software since release 5.4.1.



Note: Viz Engine maintains its release notes in a separate document starting from version 3.12.0.

1.1 Installer Notes

1.1.1 General

The Software ships with a bundle installer containing all necessary components. It is recommended to use the bundle installer when setup needs to be done manually.

- Viz Artist is installed in *C:\Program Files\Vizrt\VizEngine\VizArtist*.
- Visual C++ Redistributable files are not part of the *.msi* setup file anymore. These files are now installed with the bundle setup application (VIZENG-13210, VIZENG-12629, VIZENG-12701).
- The new bundle setup application installs or upgrades Viz Artist together with its required Visual C++ Redistributable files (VIZENG-12936, VIZENG-13804).
- All files contained in the bundle setup application can be extracted using the `/dump` command line option. This creates a sub-folder where the files are extracted (VIZENG-13020).
- Multiple installations of Viz Artist are not supported.
- The installer automatically upgrades (replaces) any existing Viz Artist 3.x installation. However, downgrading is currently not supported (VIZENG-7098).
- The installer package is digitally signed (VIZENG-7378).
- The user account must have *SeCreateGlobalPrivilege* (SE_CREATE_GLOBAL_NAME) enabled.

1.1.2 Windows

This software has been tested to run on the following systems:

- Windows Server 2019
- Windows Server 2022
- Windows 10 (LTSC 21H2, LTSC 1809⁽¹⁾)
- Windows 11 LTSC 2024



Note: Only English language Operating Systems are supported.

(1) Future Versions of Viz Engine will no longer provide support for Windows 10 LTSC 1809.

- It is recommended to install the latest Windows Security Updates and Patches, except NVIDIA drivers.
- [.NET](#) Framework 4.5 or higher is required (VIZENG-6036).
- Minimum Windows Installer version is now 5.0.0.
- To run Viz Artist/Viz Engine without Administrator privileges, you need to grant the following permissions:

- *SeIncreaseBasePriorityPrivilege*
- *SeCreateGlobalPrivilege*
- *SeCreatePagefilePrivilege*
- *SeIncreaseWorkingSetPrivilege*

 **Note:** Viz Artist requires a minimum resolution of 1920x1080 pixels.

1.1.3 Windows

- Network shares are not accessible from within Viz Artist when UAC is enabled or when running on Windows 10. The Viz Configuration page **Local Settings** has been extended for enabling Network drive linking (VIZENG-15594, VIZENG-15319).

1.1.4 UAC

- Viz Artist is UAC aware. Log-files and additional files are stored in `%VIZ_PROGRAMDATA%`, which defaults to `%ProgramData%\Vizrt\VizArtist`. Configuration-files and profiles are stored in `%ProgramData%\Vizrt\VizEngine`. Temporary data is stored in `%VIZ_TEMPDATA%` which defaults to `%TMP%\Vizrt\VizEngine`. The default value can be changed in `viz.cmd` or on the command line of `viz.exe`.
- Starting Viz Artist shows a UAC popup for `VizStarter.exe` (VIZENG-8683).

1.2 Changes

- **Note:** Viz Artist no longer installs the local version of the documentation. Documentation is available online or as `.pdf` only.

1.3 New Features

Key	Summary
VIZART-5600	Add tessellation option to Extrusion
VIZART-5638	Add Trash Matte-as-Key option to SHM Aux Send mode
VIZART-5614	Add volume parameters to Light
VIZART-5632	Artist for Learners: Disable unlicensed UI components
VIZART-5613	Autoscale texture after drag and drop images to the blank scene tree
VIZART-5576	Color selector UX: keyboard control

Key	Summary
VIZART-5290	Disable tabs in AssetView based on Used Renderer Version
VIZART-5581	GUI for Text drop shadow effect
VIZART-4921	GUI menus always collapsing when switching between containers
VIZART-5388	Improve the way how users can create root folders/projects in AssetView
VIZART-5604	Lightlayer plugin should support all available lights
VIZART-5335	Link to Codemeter WebControl in Config License Section
VIZART-5650	New UIs for Webchannels Navigation, Shared Texture, and Incognito Mode
VIZART-5407	Update control plugins when a control plugin's description changes

14 issues

1.4 Fixed Issues

Key	Summary
VIZART-5633	Crash when deselecting script plugin
VIZART-5611	Incorrect display of sRGB color values in HDR scene
VIZART-5582	Network drive shortcut folder name doesn't show up in archive view
VIZART-5548	Scene list does not alphabetize names in ASCII order
VIZART-5478	Misplaced stage UI (Possibly DPI related)

5 issues

1.5 Security Updates

Key	Summary
No issues found	

1.6 Known Issues

Key	Summary
VIZART-5226	"Open tree" and "Collapse tree" in Asset view
VIZART-4332	Adaptive: Postion/Rotation/Scale do not show underline
VIZART-5285	Add audio and video preview for Viz One/Asset browser
VIZART-5171	Apply Blur in Image Editor forces flickering of update window
VIZART-3515	Drag & Drop of Flexbox Parameters
VIZART-5615	Extend Snapshot dialog for VIZENG-34426
VIZART-5554	Implement right mouse drag for color selector
VIZART-1838	Input fields can lose focus and can not be edited afterwards
VIZART-5054	Issue While Saving workspace In Viz Artist
VIZART-4348	Jump to Container from Texture Media Asset not working in New Render pipeline
VIZART-3277	Logicmaker: After deleting all states, no new one can be added
VIZART-5263	Modifying classic font parameters on multiple selected text containers doesn't work
VIZART-4983	Superchannel Asset Preview is not being updated
VIZART-5421	Treesearch for Dynamic Geometries
VIZART-1638	UI needs more feedback when main replication are down and a failover server configured
VIZART-5299	Update Classic Text editor to use new framework like Viz Engine Text editor.
VIZART-4398	Viz One: Test Connection only works if entry is selected
VIZART-5180	VizOne Clip preview fails if source is https
VIZART-5345	XRDraw/Particle not accepted as plugin search

19 issues

- Control Object View will not highlight the correct Control plug-in from within a list if multiple control plug-ins are on one container.

- Clip Playback in the new Viz One Browser is currently disabled. Preview will be added in a future release of Viz Artist.
- Due a technical limitation of QT framework, the focus of an input field can not be restored when switching containers.
- Referenced Materials do not correctly update their icon if changed.
- It is not recommended to run the User Interface within a Virtual Set environment, as it can cause timing issues under certain circumstances.
- Viz Engine render window is always on top when started in videowall mode `-u1 -y -n` and output system FULLSCREEN (VIZART-2400). Does not happen in mode `-u1 -w` or with any vga_preview and is independent on the number of monitors and if a mosaic is used or not.
 - What can be observed is that the output is always on top and it is not possible to get anything else on top (taskbar, other windows with **ALT + TAB**, task manager). **SHIFT + BACKSPACE** works only when Viz Artist has focus. When **CTRL + BACKSPACE** does not work it can be achieved with **CTRL + ALT + DEL**, task manager, **ALT + TAB** to Viz Artist and **SHIFT + BACKSPACE**. **ALT + TAB** does not work initially as the window is not shown. This behavior is actually desired to have the output of Viz Engine always on top (for example, interactive scenes shown on screens in the studio).

1.6.1 Windows

- Right clicking on the Taskbar icon of Viz Engine starts a new instance. Starting an additional Viz GUI process is prevented on Windows 10.

1.7 Build Information

- **Platform Toolset:** Visual Studio 2022 (v143)
- **Windows SDK Version:** 10.0.22621

2 Documentation

i **Info:** Starting with Viz Artist/Viz Engine 5.4.0, the installer no longer installs an offline documentation.

Documentation for Viz Engine, Viz Artist and Viz Plugins is available online on the Vizrt Documentation Center:

- [Viz Artist User Guide](#)
- [Viz Engine Administrator Guide](#)
- [Viz Plugins User Guide](#)

3 Support

3.1 Installation

The installation wizard guides you through the installation process. Make sure to close any running Viz Artist/Viz Engine application, prior to the installation. To run Viz Artist or Viz Engine independent of a database server, you need to install the Graphic Hub database software locally.

3.2 Support

Support is available at the [Vizrt Support Portal](#).