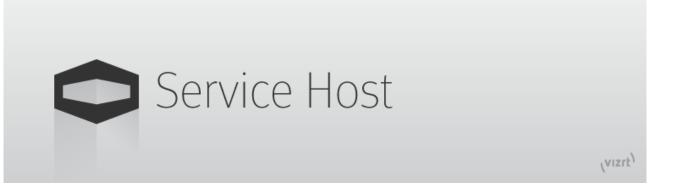


Service Host Release Notes

Version 2.4





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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.

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1 Service Host 2.4.0

Release Date: 2026-12-18

These are the release notes for Service Host version 2.4.0. This document describes the user-visible changes that have been made to the software since release 2.3.0.

1.1 New Features

Key	Summary
SH-731	Use Matrox Utils 11.1.101.2163 and update dependencies

1 issue

1.2 Known Issues

- Service Host is not forward compatible. Configurations created with a newer version will not work on older versions.
- Service Host is not able to start Viz Engine if DCH type of NVIDIA driver is installed. Try to configure Service Host to start Viz Engine on User Session or **clean** install *Standard* type of NVIDIA driver instead.
- Service Host is not able to start Viz Engine when it is configured to start Viz Engine on User Session when no users are interactively logged on.
- Special characters are not supported when trying to rename services while using Firefox.

1.3 Supported Hardware and Software

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

- Windows Server 2019 (64-bit), Windows Server 2022
- Windows 10 (LTSC 21H2)
- Windows 11 (LTSC 24H2)



Note: Only English language Operating System(s) are supported.

1.4 Installation

- Administrator privileges are required to install Service Host.
- OpenSLP is installed along with Service Host if not present.
- The WIBU CodeMeter runtime 8.40a installed if not already present.

1.5 Activation

Service Host does not require any license; however, it installs the WIBU CodeMeter runtime.

Several Service Host plug-ins like Channel Recorder require licenses.

2 Channel Recorder with Service Host 2.4.0

2.1 Driver Versions

- Important: When upgrading from 10.4 to 11.x Matrox driver, follow these mandatory steps:
 - Uninstall old Matrox driver.
 - Cold Boot (Turn off computer for at least 20 seconds).
 - Switch Computer on.
 - Continue installation of new driver.
 - For Matrox video cards, driver version 11.1.101.2163 is required. This version is mandatory. Pre-Release versions are not supported.
 - Uninstall previous versions of Matrox DSX.Utils/DSX Topology Utils prior to installing this driver.
 - Install drivers only from a local drive.

2.2 Upgrade Notes

- Old version of Channel Recorder (1.x) should be uninstalled before installing this version.
- The Server Search list may be reset when upgrading CodeMeter Runtime. Please make sure that the Server Search list is correct after an upgrade.

2.3 New Features

Key	Summary
SH-577	Use viz_trace to generate trace information

1 issue

2.4 Fixed Issues

Key	Summary
SH-699	Channel Recorder doesn't stop if recording spans over midnight and its outpoint is changed

1 issue

2.5 Known Issues

- An invalid decimal value in the GUI configuration is allowed to be saved in the XML configuration file.
- When the *timecode-source* is set to TIME_OF_DAY and *discontinuous-tc* is enabled, Channel Recorder does not record the actual time of day.
- In case a pre-release of the Matrox-Driver was installed, it is necessary to follow the procedure described below.
- Unregister mvfDsxCore.dll.
 - a. Click **Start > Run** (or use the Windows command line: **Search > CMD >** (Right click) **Run as Administrator**)
 - b. Type REGSVR32 /U "C:\Program Files\Matrox DSX-TopologyUtils\System64\mvfDsxCore.dll" and press ENTER.
- Shut down X.info in the task manager.
- Delete mvfDsxCore.dll from the folder C:\Program Files\Matrox DSX-TopologyUtils\System64\.
- Start X.info.

3 Documentation

Documentation for Service Host and Channel Recorder are available in the Service Host documentation at the Vizrt Documentation Center.

4 Support

Support is available at the Vizrt Support Portal.