



# Viz Channel Branding Release Notes

Version 5.5



## Viz Channel Branding





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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](http://www.vizrt.com).

## **Created on**

2025/12/01

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# 1 Viz Channel Branding 5.5.0

**Release Date:** 2025-11-28

These release notes describe the user-visible changes made to Viz Channel Branding version 5.5.0 since release 5.4.0.

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## 1.1 Upgraded Framework

While the 5.0 was the finalization of the migration from old Win32 Delphi to WPF and .Net, there was also the upgrade from 4.6.1 Net Framework to 4.8 version. With this release we are taking the **next leap** in migrating all the code and associated libraries to .NET8 - Microsoft's modern, actively supported platform - allowing for performance gains, enhanced security now and in the future, as well as allowing us to set the stage to work towards a cross-platform flexible solution and better future-proof our technology.

An additional benefit is that this framework upgrade has enabled this release to undergo comprehensive testing and verification against Window 11 systems, which is now a supported OS.

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## 1.2 New Features

- [Integrations Hub REST API v2](#) now has a information endpoint per channel. First addition to it is a status report of the current playlist handlers for the channel.
  - Any page that is in an active playing playlist can via [a context sensitive menu](#) be requested to have their manually typed page fields or query page fields, or both, updated to the new content of the page in the page pool.
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## 1.3 Improvements

- The **Promo Server** configuration now more accurately displays the connection status to the server component during setup.
- The **Page Editor** title now provides additional information, such as the page description and whether the page is edited by reference.
- Excel Schedule import has increased support for number of columns that can be addressed, from maximum 1 character (A-Z) to 3 (A-XFD), allowing access to all columns in Excel (16,384 columns wide).
- Media Service settings in Global Settings are reworked, enabling devices to be configured by Type and explicitly selecting a service that is active.
- The Excel file support by Playlist Importer is reimplemented, removing the need for an installation of the Office package for it to work.
- The root API end-point for Integrations Hub REST API v1 and v2 now advertises the specific version of the API.
- Timeline slider in Preview Panel in Page Editor has been improved for a better user experience, when clicking or dragging progress indicator.

## 1.4 Fixed Issues

- When a page is added by Rules, the `pagepool_page` attribute is now properly set to track the original name from the Page Pool.
  - Corrected issue that would prevent a page with database query set in a page field from having that definition being properly included when added by schedule.
  - Preview Panel in Page Editor now shows a scene duration related to the actual scene design instead of a standard, 30 seconds value.
  - The column Page Content Value now have a tooltip so one can observe the full value on mouse hover if the content is longer than column width.
  - Under some conditions a call against a database to retrieve columns could silently fail if the regional setting used non-standard decimal separator.
  - Using the Step-controls in Preview Panel of Page Editor will now properly step an amount to output framerate and pause after stepping it.
  - When deleting a combo-template, scene-selector and scene-info data entries are no longer deleted if used by other (combo-) templates.
  - Promo Server configuration downlinks now properly list the client-relevant IP in the payload reply instead of the local address.
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## 1.5 Supported Versions

### 1.5.1 Operating Systems

- Windows 10, with .NET 8
- Windows 11 24H2, with .NET 8

### 1.5.2 Server

- Windows Server 2019
- Windows Server 2022.

### 1.5.3 Software

- Viz Engine 5.4.0 and 5.5.0 (not 5.4.1)
- Media Sequencer 5.8.0
- Viz One 7.3.2
- Graphic Hub 3.9.2 (optional with Graphic Hub REST 2.9.2)
- Pilot Data Server 9.2.0
- Viz Pilot Edge 3.3.0
- Viz Maps 21, 22, 23 and 24.
- Media codecs (K-Lite Codec Pack full)

**Info:** Codecs are required to preview proxy videos from Viz One. For installation, see the *Viz One Integration* section in the [Viz Channel Branding User Guide](#).

If a *single version* is listed it means this and newer versions. *Multiple listed* versions means explicitly those versions.

## 1.6 Installation and Upgrade

An **Upgrade Tool** is included in every new version of Viz Channel Branding.

**IMPORTANT!** The **Upgrade Tool** that ships with Viz Channel Branding **must be used** to upgrade/update **any** Viz Channel Branding channel data to the latest version.

To upgrade Viz Channel Branding channel data for each version, follow the instructions below.

### 1.6.1 All Versions of Viz Channel Branding

The Viz Channel Branding **Upgrade Tool** is located at `C:\Program Files\Vizrt\Viz Channel Branding\Upgrade Tool\`. This utility *must* be used to perform any upgrade/update of the channel data.

#### To upgrade Viz Channel Branding

1. Make sure the Channel Branding Client UI is shut down.
2. Navigate to `C:\Program Files\Vizrt\Viz Channel Branding\Upgrade Tool\`.
3. Double-click the program to open it.
4. Fill out *Media Sequencer IP address* or *hostname*.
5. Click **Connect**. A list of existing channels is displayed. Channels in the list that can be upgraded are shown with an **Upgrade** button.
6. To begin, click **Upgrade**.
7. **Upgrade Status** becomes *Fully Upgraded* when the upgrading process is completed.

### 1.6.2 Migration

#### To migrate from Viz Multichannel to Viz Channel Branding 5.x+

1. Uninstall previous version.
2. Install Viz Channel Branding 5.x+ component **Upgrade Tool**.
3. Run **Upgrade Tool**, and select **Migrate**, then **Upgrade** the appropriate channels. This is a two-step process, first the data migration, then a final data-upgrade pass.

**Info:** For further details, please refer to the [Upgrade and Migration](#) section of the latest *Viz Channel Branding User Guide*.

#### To migrate legacy Viz Multichannel older than 2.6.2

- Refer to the [Upgrade and Migration](#) section of the latest *Viz Channel Branding User Guide*.

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## 2 Documentation

Documentation for Viz Channel Branding is available at the Vizrt Documentation Center:

- [Viz Channel Branding User Guide](#)



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## 3 Support

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