



Viz Trio Release Notes

Version 4.0



Viz Trio



Copyright ©2022Vizrt.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. his 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

Vizrt does not recommend or test antivirus systems in combination with Vizrt products, as the use of such systems can potentially lead to performance losses. The decision for the use of antivirus software and thus the risk of impairments of the system is solely at the customer's own risk.

There are general best-practice solutions, these include setting the antivirus software to not scan the systems during operating hours and that the Vizrt components, as well as drives on which clips and data are stored, are excluded from their scans (as previously stated, these measures cannot be guaranteed).

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

2022/11/11

Contents

1	Viz Trio 4.0.0	4
1.1	Licensing	4
1.2	Main improvements	4
1.3	Improvements and New Features	4
1.4	Fixed Issues	5
1.5	Functionality Removed or Changed	5
1.6	Known Issues	6
2	Hardware Requirements	6
3	Software Requirements	6
3.1	Recommended Versions.....	6
3.1.1	Operating Systems	6
3.1.2	Software	6
4	Documentation	6
5	Support	6

1 Viz Trio 4.0.0

Release Date: 2022-06-09

These are the release notes for Viz Trio version 4.0.0. This document describes the user-visible changes that have been done to the software since release 3.2.6.

1.1 Licensing

Trio 4.0 and Datacenter 1.0 require a WIBU software license.

1.2 Main Improvements

The main improvements in this version are:

- A full upgrade of the internal code producing a 64 bit application (TRIO-4725).
 - New design with a modern look (TRIO-5086).
 - A floating and dockable window system in the left side of the GUI (TRIO-4725).
 - Datacenter for live data without scripting or complex scene design (TRIO-4927).
 - Support for editing Pilot elements in Pilot Edge directly from Trio. This requires Pilot Edge 2.3.0 or above (TRIO-4847).
-

1.3 Improvements And New Features

- New and improved installer (TRIO-3504).
- Tab field list is hierarchical and sortable (TRIO-4975).
- Support creation of superchannel viz- and video handlers (TRIO-5516).
- Added possibility to configure the Media Sequencer to user a Pilot Data Server (TRIO-5006).
- Added an experimental scene import browser based in Graphic Hub REST. Enabled with the command `settings:set_setting new_scene_importer true` and restart Trio (TRIO-4974).
- Scene creation and updated time and date added in the experimental scene import browser (TRIO-4865).
- The setting "Create page icons from preview when saving Trio pages" has been reintroduced (TRIO-4917).
- Added possibility to set a playout delay to viz handlers. This is useful in VR/AR scenarios (TRIO-5022).
- New macro command `page:save_thumbnail` to explicitly save a thumbnail of the current content of the preview renderer (TRIO-4917).
- New macro command `show:set_concept_for_all` to set the concept for the pagelist and the playlists (TRIO-3518).
- Improved the VDCP configuration dialog to support the full feature set of the Media Sequencer VDCP functionality (TRIO-4925).
- Added possibility to configure VDCP over Ethernet (TRIO-4918).

- Support *ConnectVTWEvent* in Trio VTW script API (TRIO-4928).
 - Support contributor name in Atom feed linking (TRIO-4447).
-

1.4 Fixed Issues

- OnDelete event is not called in show scripts (TRIO-3729).
 - Saving a new page with Autopreview on, causes flashing and often warning (TRIO-3815).
 - Error from Viz Engine during import of scene: invalid sublocation *#-1*DATA (TRIO-3899).
 - The selected element in the pagelist/playlist loses its channel assignment when changing profile (TRIO-3773).
 - Channel is not updated in the combo box after modifying the channel name (TRIO-2890).
 - Crash on startup if TEMP variable contains rubbish (TRIO-4153).
 - Crash when importing settings and importing an old show archive (TRIO-4437).
 - Dropdown opens on main screen if Trio is running on screen not being main (TRIO-3454).
 - "X" button is disabled in the Export Show dialog (TRIO-4453).
 - Export Trio show from the Open Show dialog Access Violation (TRIO-4452).
 - Exception on switching focus between newly created page views (TRIO-4467).
 - Sometimes when attaching to a running Viz Engine as local preview the preview turns white (TRIO-3765).
 - The command *page:change_channel* could not accept channels with space (TRIO-5222).
 - Access Violation when taking a page after running a specific show script (TRIO-5087).
 - No tooltip over the error symbol in the Available column (TRIO-4114).
 - Renaming pages with space in the name caused an error (TRIO-5598).
 - The option "Assign a new channel for this element only" did not change the channel in the auto change dialog box (TRIO-5098).
-

1.5 Functionality Removed Or Changed

- As the Trio application now is 64 bit, so will the OLE DB drivers for the Data Connection need to be. These drivers are installed with MS Office 64 bit, but can also explicitly be installed from <https://www.microsoft.com/en-us/download/details.aspx?id=54920>.
- Removed support for time code reader hardware like PCL PCI D from Alpermann+Velte Electronic Engineering (TRIO-3498).
- Removed macro commands *show:run_show*, *show:set_timing_handler*, *show:get_all_timing_handlers* and *show:get_timing_handler* (TRIO-3498).
- Removed VOS Oracle picture database functionality. This will be replaced with an alternative in future versions (TRIO-2297).
- Removed macro command *gui:create_new_show* (TRIO-5291).

1.6 Known Issues

- Classic and Inline map editors are unavailable in this version. Only Second Edition is available (TRIO-5116).
- Running `gui:read_page_following_last_taken` might fail if the active view is a page view not containing the last taken page (TRIO-4606).
- Still elements with images from Graphic Hub might be filtered out from page views wrongly (TRIO-4607).
- Parent tab fields will show in non-expert mode even if all child properties are hidden (TRIO-5661).

2 Hardware Requirements

In general, Viz Trio hardware requirements should match the hardware requirements for a preview version of the Viz Engine. See [Viz Engine release notes](#) for supported hardware.

3 Software Requirements

3.1 Recommended Versions

3.1.1 Operating Systems

- Windows 10

3.1.2 Software

- Viz Engine 4.4.1
- Viz One 7.3.2
- Graphic Hub 3.6.0 (optional with Graphic Hub REST 2.6.0)
- Media Sequencer 5.4.0
- Pilot Data Server 8.9.0
- Pilot Edge 2.3.0

4 Documentation

Documentation for Viz Trio is available at the Vizrt Documentation Center:

- [Viz Trio User Guide](#)

5 Support

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