



Viz Pilot Edge Release Notes

Version 2.3





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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.

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1 Viz Pilot Edge 2.3.0

Release Date: 2022-04-11

These are the release notes for Viz Pilot Edge and Template Builder versions 2.3.0. This document describes the user-visible changes that have been made to the software since release 2.2.0.

1.1 Release Highlights


The ability to write to the control field will allow even greater speed, flexibility and customization of the fill-in form. Leveraging functionality like the Fetch API will allow resources to be retrieved asynchronously across the network such as a JSON object, which could then be parsed and used in the fill-in form.

Adding support for Oracle DB backend with a new Oracle schema.

We are adding 2 testing endpoint APIs to Viz Pilot Data Server 8.9 to assist in training and to experiment the new functionality.

Please use the following:

- `HTTP://<PDS-HOST>:8177/testing/fakepremierleague/`
- `HTTP://<PDS-HOST>:8177/testing/fakepersonsearch/`

 **Note:** The release notes for Template Builder can be found in both Pilot Edge and Template Builder. In future versions they will be merged into Pilot Edge.

1.2 Changes And New Features

- Error messages when opening a template are now more explicit (VPE-4364).
- Custom layout tooltips look better (VPE-4440).
- Added support for emojis in data element names (VPE-4402).
- Preserve "Find Media" > "Tags" user selection between sessions (VPE-3460).

1.2.1 Template Builder:

- Scripting: It is now possible to change field values from the script. Please check *Viz Pilot Edge User Guide* for more information (VPE-4346).
- Error messages when saving a template are now more explicit (VPE-4366).
- It's now possible to delete templates using the template list right-click menu (VPE-2846).
- Custom layout date fields are now resizable (VPE-4406).
- The Mosart Timing custom HTML panel sample has been updated (VPE-4059).
- It is now possible to resize the FieldID column (VPE-3539).

1.3 Fixed Issues

- Maps in a library element on a video timeline, will now display correctly (VPE-4357).
- Fixed an issue where the wrong template was selected, when clicking from the template list (VPE-4393 & VPE-4204).
- Fixed an exception that could occur after adding a child field to a template that already has data elements (VPE-4409).
- Hidden fields in a library data element will still be hidden when viewed from a video timeline (VPE-4408).
- Empty asset fields and empty map fields in a library data element won't trigger an error when viewed from a video timeline (VPE-4419).
- Fixed an issue that could truncate the content of multiline fields with a max length (VPE-4392).
- Improved behavior when trying to type in a field that doesn't have space for more characters (VPE-3952 & VPE-4399).
- Fixed an issue where white bars were added around thumbnails of portrait images to make them landscape (VPE-4230).
- Fixed a bug where the tags dropdown was not displaying in media search (VPE-4368).
- Videos are now properly unloaded when closed (VPE-4460).
- Minor improvements for the asset tag selector (VPE-4427 & VPE-4311).
- Improved error message when an image High Resolution Preview fails (VPE-4414).
- The Find Media / Find Graphics tabs won't close if you drag an element inadvertently (VPE-4407).
- Data elements opened from an iNews story won't have to be closed twice (VPE-4448).
- First-time opening a data element in iNews now works (VPE-4352).
- Keyboard navigation for choice drop-down now works (VPE-3713).
- Timeline shortcuts Ctrl+left/right now works on Mac (VPE-3865).
- Searching for a data element that contains ¶ now works (VPE-4387).

1.3.1 Template Builder:

- Made sure the Script Editor suggestions are always visible (VPE-4450).
- CTRL + SHIFT + S shortcut wrongly allowed "Save As" when the corresponding icon was disabled (VPE-3814).
- Automatic changes/updates made when opening a template are now clearly indicated with a message to the user (VPE-3982).
- Users weren't able to leave the Script Editor once tabbed into it (VPE-4324).
- Setting a value to hidden using the script was interfering with the "hide/show all fields" button (VPE-4343).

1.4 System Requirements


1.4.1 Hardware


There are no known hardware limitations for Viz Pilot Edge and Template Builder, other than requirements stipulated by newsroom systems hosting the client.

1.4.2 Software

Vizrt components:

- Pilot Data Server 8.9.0
- Graphic Hub 3.6.0 (with Graphic Hub REST 2.6.0)
- Preview Server 4.5.0
- Viz Artist 4.2.0
- Viz Engine 4.2.0

 **Note:** Viz Artist 4.2 and Viz Engine 4.2 are required for transition logic and combo template support. See *Setup and Configuration > Configuring Viz Artist* in the [Template Builder User Guide](#).

 **Note:** TGA image support requires a codec program like <https://www.fastpictureviewer.com/codec/>, to be installed on the same machine as crop service.

1.4.3 Browser

If running Viz Pilot Edge inside a browser, these are the tested browsers:

- Chrome Version 99.0.4844.82 (Official Build) (64-bit)
- FireFox 96.0.3
- Safari is 14.1.1
- Safari 9
- MS Edge Version 99.0.1150.55 (Official build) (64-bit)

1.5 Newsroom Systems Used For Testing

- iNEWS 7.7.0.14
- ENPS 9.0.177 (Browser type Internet Explorer)
- Open Media 4.4.4359
- Octopus X (see also Known Issues above)

1.6 Upgrading

When upgrading from a previous version of Pilot Edge, the previous version may still be presented by the host browser for a short time due to client side caching. To prevent this, clear the host browser cache. If you are using the default Internet Explorer host, open Internet Explorer, press **CTRL + SHIFT + DEL**, select *Temporary Internet files and website files* and click **DELETE**.

1.7 Important Notes

- If there are any issues with map fields when running in Microsoft Internet Explorer 11 +, remove *include all local sites not listed in other zones* and turn off *detection of intranet zones* in the IE11 policy settings (VPE-2329).
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2 Documentation

Documentation for Viz Pilot Edge, Template Builder and related software is available at the Vizrt Documentation Center:

- [Viz Pilot Edge User Guide](#)
 - [Template Builder User Guide](#)
 - [Pilot Data Server Administrator Guide](#)
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3 Support

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