

Viz World Release Notes

Version 20.1





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Created on

2021/03/08

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1 Viz World 20.1.0

Release Date: 2021-03-02

These are the release notes for Viz World 20.1.0 This document describes the user-visible changes that have been made to the software since release 20.0.0.

1.1 Functionality Removed Or Changed

- Fixed disputed region definition for Kashmir as a part of India to no longer merge adjacent regions in China (MAPS-6378).
- Updated the evaluation mode for Digital Globe imagery to match the imagery licensed users get (MAPS-6400).
- Updated the attribution logo for Digital Globe imagery to say MAXAR, by request of the company that now owns Digital Globe (MAPS-6397).

A Note: This causes changes to the images played out On Air whenever the attribution is visible.

- · Digital Globe integration has been updated to conform to third party changes (MAPS-6292).
 - Updating may require a configuration change. In the Viz World Server Configuration Tool, under Maps > Digital Globe, please ensure that the Digital Globe URL has the value: https://securewatch.digitalglobe.com/earthservice/wmtsaccess
- Support for ERDAS ECW and JP2 image file formats has been removed (MAPS-6064).
- Web results in the search box no longer give results from Open Street Map (MAPS-6298) or Yahoo! (MAPS-5573).
- Maps related Viz Engine plug-ins are no longer bundled with Viz World, but are shipped with Viz Engine instead (MAPS-5864).
- · Google tiles are supported until April 2021.

1.2 Known Issues

- World Server Launcher must run with elevated privileges to launch World Server as a service (MAPS-5530).
- World Server must be restarted after manually scanning street data (MAPS-6275).
- World Server leaks memory when targeted by a port scan (MAPS-5597).
- When editing multi hop scenes, it is possible to select Favorites. This is not intended functionality, and it causes errors if you do (MAPS-6319).
- Styles with names including non-English letters can exhibit bugs (MAPS-5714). Workaround: Use English letters only.
- Favorites with names including the plus symbol + can exhibit bugs (MAPS-5731). Workaround: Avoid the use of the plus symbol.
- The Atlas plug-in does does not work with Maxar/Digital Globe (VIZPL-1415). This issue will be resolved with a future Viz Engine version.

1.3 Integrating With Viz Engine 3.X

For the Viz World 20 client integration to function with Viz Engine 3.x, the following installation order must be followed:

- 1. Install Viz Engine 3.x.
- 2. Install the Viz World 20 client or Viz World 20 client bundle.
- 3. Install VizWorldPlugins.

A Note: Map plug-ins are not included in the Viz World 20 client/Viz World 20 client bundle.

Installing the map plug-ins in step 3 above ensures that they are installed in the correct directory. If step 3 is not completed, the following Map missing *.dll* error message appears in the Viz Engine configuration:

		Viz Configuration
Sections	Map Server	Inactive Map server dll not found. Please check if the Viz World Client is installed properly!
Audio Settings Authentication	Server	
Camera		
Communication Clock Formats		Width 512 R Height 512 R
Database	Cache Directory	C:\ProgramData\vizrt\Viz3\
Font/Text Options Global Input		32 R On disk (Days) 15 R
Import 3D Options		Viz World Version 12.0 And Above
Image File Name Convert	2nd Cache Directory	C:\ProgramData\vizrt\Viz3\
Local Settings Maps	Priority	0 R Network Monitor
Memory Management Path Aliases	Attribution Font	Verdana
Output Format Plugins	Bold On Top	Off On Right Off
Render Options		

1.4 Compatibility Notes

Viz World 20.1.0 was tested with:

- · Viz Artist 4.2.0 and 3.14.5
- Viz Engine 4.2.0 and 3.14.5
- Viz World Plugins 17.0.2

• The Atlas plug-in in this version does not work with Maxar/Digital Globe (VIZPL-1415)

- · Viz Multiplay 3.0.1
- · Viz Pilot 8.6.0
- · Viz Pilot Edge 1.6.1
- · Viz Pilot Data Server 8.6.1
- · Viz Trio 3.2.4
- · Preview Server 4.4.1

2 Documentation

Documentation for both Viz World and Viz World Classic are available at the Vizrt Documentation Center:

- Viz World User Guide
- Viz World Classic User Guide

3 Support

Support is available at the Vizrt Support Portal.