

# What's new in InfoZoom Desktop 2019?



# New Functions – Highlights



## *Importing Text Files: XML, JSON and File Data from URL Data Sources*

Extended access to external data sources provides even more flexibility in analyzing text files: In addition to the familiar import sources, you can now import XML and JSON files as well as file data from URL data sources.



## *Dynamic Filters Expanded to Data Sources*

While reloading data sources in InfoZoom 2019, you can now adjust the value of the filter dynamically in a dialog window. You can also use the command line for this.

## *Functional Expansion of List Attributes*



It is now possible to use list attributes in formulas (incl. regular expressions). New functions for set analysis are available. These include:



- ▶ Difference analyses
- ▶ Determination of subsets and intersections
- ▶ Number of list elements
- ▶ Union of list elements
- ▶ Comparison of list elements

## *Replacing in Attribute Names*



In previous InfoZoom versions, it was possible to search attribute names, but not to replace attribute names. Now you can search and adjust attribute names at will. You can use regular expressions for this purpose.

# Data Sources and Processing of Results

Import → 	Export  →
Files Text/CSV files (local/URL), XML/JSON (local) and native support of the Excel format (local/URL)	Files Text/CSV files, and native support of the Excel format
Databases Microsoft Access, SQL Server, and virtually all other ODBC databases	Office Actively connected Office files thanks to seamless integration
Data Warehouse Native support of Microsoft Analysis Services	InfoZoom Anywhere Publishing of analysis data, e. g. for Anywhere users
	.NET Data Provider Access to InfoZoom as .NET data source
	List & Label (optional) – Exporting reports, labels and cards as PDF, PPT, XLS and other formats

## System Requirements

	32-Bit versions	64-Bit versions
Operating system	Windows 32- und 64-Bit Versionen (Windows 7, 8.1, 10 or Windows Server 2008 R2, 2012 R2, 2016)	Windows 64-Bit versions
Disk space	1 GB min	1 GB min
Memory	4 GB min	8 GB or more
Resolution	SVGA min (1024 × 768/256 colors min)	
Components*	.NET-Framework 4.7.2 CodeMeter Runtime as of version 4.30 (for concurrent installations of InfoZoom Desktop) Visual Studio 2010 tools for Office Runtime (for InfoZoom Office add-ins)	

For Windows®



Multicore processor recommended

\* Components are contained in the respective InfoZoom installation

# Comparison Chart

	Viewer Plus	Explorer	Business	Professional	OEM
Loading Data					
Open File	●	●	●	●	● <sup>1</sup>
Import/Reload Excel File <sup>2</sup> (local/URL)	○	●	●	●	○
Open/Reload ASCII File (TXT, CSV, FOC) (local/URL)	○	●	●	●	○
Open/Reload Database (ODBC, OLE DB, XML, JSON)	○	○	○	●	○
Microsoft SQL OLAP	○	○	○	●	○
Dynamic Data Source (.NET Data Provider)	○	●	●	●	●
Searching and Cleaning					
Find	●	●	●	●	●
Find and Replace	○	●	●	●	●
Mark Selection	○	●	●	●	●
Group and Couple Attributes	○	●	●	●	●
Create Table Sections and Samples	○	●	●	●	●
Execute Queries	● <sup>5</sup>	●	●	●	●
Create, Export and Import Queries	○	●	●	●	●
Insert, Edit and Delete Objects	○	●	●	●	●
Analyze					
Link Tables (Link/Join)	○	○	●	●	○
Define Analysis Group	○	○	●	●	●
Dimension Analysis Group	●	●	●	●	●
Formulas, KPIs and Statistics	○	○	●	●	●
Classifications, Case Differentiation	○	○	●	●	●
Color and Share Analyses	○	○	●	●	●
Date Groups	○	○	●	●	●
Define Drilldown Attribute	○	○	●	●	●
Table Metadata (Data Quality/Statistics)	○	○	○	●	●
Automation with Command Line Parameters	○	○	○	●	○
Publish Results					
Create Charts and Tables	○	●	●	●	●
Excel Export Wizard (Pivot Tables) <sup>2</sup>	○	●	●	●	●
InfoZoom Excel Add-In <sup>3</sup>	○	○	●	●	●
Publish on InfoZoom Server	○	○	○	●	○
List & Label	○	● <sup>6</sup>	● <sup>7</sup>	● <sup>7</sup>	○
Security					
Protect Table	○	●	●	●	●
Set Permissions	○	○	○	●	●
Log Processing Steps <sup>4</sup>	●	●	●	●	●

● = Yes  
○ = No

1 = InfoZoom OEM Edition reads and writes only its own FOX file format.  
2 = Requirement: Excel as of version 2007 must be installed on your computer.  
3 = Requirement: Office as of version 2007 must be installed on your computer.  
4 = Optional

5 = Restricted, reporting functions cannot be used.  
6 = Optional List & Label Viewer  
7 = Optional List & Label Viewer/Designer

All rights reserved.  
All trademarks mentioned are the property of their respective owners.  
As of: January 2019, subject to change without notice

humanIT Software GmbH  
Brühler Straße 9 · 53119 Bonn · Germany  
Phone +49 2 28 9 09 54 - 0  
Fax +49 2 28 9 09 54 - 11  
info@humanIT.de · www.infozoom.com