

 RELEASE NOTES

# Panopticon

Version 2023.2

## New Features

### Data Framework

Feature ID	Description
DDTV-21050 DDTV-21323 DDTV-21234 DDTV-19669 DDTV-21130	Query-on Demand support for the following: <ul style="list-style-type: none"> <li>X-Axis and Y-Axis graphs</li> <li>Time buckets in X-Axis and Y-Axis graphs</li> <li>Data Store</li> <li>Push down filtering in Time Bucket columns</li> <li>MonetDB option in SQL dialect of JDBC connector</li> </ul>
DDTV-21571	Support for Real-Time subscription to stop when the data table version is updated
DDTV-20943	Support for multi-index pandas data frames
DDTV-20895	Faster data loading for workbooks that contain a data library item

### Visualization

Feature ID	Description
DDTV-21224	Support for labels on Bars, Dots, and Lines in the X- and Y-axis graphs
DDTV-20673	Rank filter support in the X and Y-axis graphs
DDTV-21402	Support values higher than 18 in Map Plot's Max Zoom property
DDTV-20376	Ability to hide value axis tick mark labels

### Reporting

Feature ID	Description
DDTV-20538	Support for Date and Time formatting in PDF header or footer

## Server Improvements

Feature ID	Description
DDTV-19885	Ability to delete an entire folder content (Subfolders and Workbooks)
DDTV-20854	Ability to track when a user copies a dashboard or data image
DDTV-19177	Support to allow two bookmarks with the same name in a folder
DDTV-19809	Ability to enable or disable file upload
DDTV-19433	Support to export files from scheduled tasks or generated operations to a specified path
DDTV-21303	Support to display seconds in Last Run time for scheduled task
DDTV-20352	Font management improvements

## Data Connectivity

Feature ID	Description
DDTV-21275	New Altair AI Hub connector
DDTV-19764	New Microsoft OneDrive connector
DDTV-21067	Consolidation of MS Excel Legacy and MS Excel (xlsx) as one connector
DDTV-13821	Support for Apache Arrow IPC parser
DDTV-20594	Support for HTML parser for Web Data connector
DDTV-21333	Excel file support (xls or xlsx) in Web Data, S3, Azure, and Google Cloud
DDTV-21263	Request Headers settings added to Altair IoT Studio connector
DDTV-20967	Support for Data Type discovery to ignore missing and whitespace-only values

## Web Designer/UX

Feature ID	Description
DDTV-17372	Left or Back button and overall navigation improvements
DDTV-20433	Include “yyyy” in the list of default time formats
DDTV-21296	Ability to drag and drop data files on the Data Library to create a data table
DDTV-18173	New Display in PDF option in the Text Label part
DDTV-20643	Support for HTML color names in Style settings
DDTV-17498	Support for checking Min value must not be greater than the Max value in Fixed Range options
DDTV-17262	Allow Designer permanently turning on/off shelves
DDTV-21249	Alphabetic order of users and groups that are added in Permissions dialog

## Analytics

Feature ID	Description
DDTV-18295	Support for data profiling
DDTV-19415	Ability for users to dynamically fetch columns value in the Description value of alerts

## Admin UI

Feature ID	Description
DDTV-21304	Availability of suggested CRON Expression format
DDTV-21295	Better GUI feedback when manually running a scheduled task
DDTV-21717	Support for the whole data table list to be clickable
DDTV-20152	Support to stay in the selected folder when switching between content type tabs

DDTV-18078	Ability to export a single color palette
DDTV-20483	Ability to delete individual caches
DDTV-19008	New "See All Workbooks" button on the Welcome Page
DDTV-20806	A notification is displayed to save the theme before navigating away from the Theme page
DDTV-20825	Workbook search results on dashboard name match links directly to the dashboard

## Dashboarding

Feature ID	Description
DDTV-18726	Ability to remove parameters in bookmarks
DDTV-20050	Auto Fire Quick Ranges disabled when Action Date Picker and Action Date Range Picker are associated with an Action Form
DDTV-19694	Ability to hide Quick Picks button in Action Date Range Picker and Action Date Range Picker
DDTV-20836 DDTV-20576	Support for right alignment setting in Dashboard Copy Image option of Color Legends
DDTV-20829	Ability to enable/disable scrollbars in the Iframe part

## Fixed Issues

Issue ID	Description
DDTV-21423	Preview sessions for joined data tables interfere real data subscriptions in Data Library
DDTV-21251	Query response cache does not work
DDTV-21403	Invalid SAML ID causes logout error
DDTV-20957	Positive Y-values are drawn in the negative Y-area when a Scatter Plot is small
DDTV-21668	Nested join data table real-time flag is lost in Data Library
DDTV-21360	Real-time data table schema is too sticky in Data Library
DDTV-21416	Version change on constituent data table for joined data table does not affect subscriptions in Data Library
DDTV-21376	Alert triggers on values that are not fulfilling criteria when alert is activated
DDTV-21570	Upgrade to MS Excel not working from Connect to Data wizard
DDTV-21363	Incorrect handling of non-ASCII text values in Data Store
DDTV-21330	Data Library data table reference not updated as part of Bundle Export or Bundle Import
DDTV-21171	For multiple criteria, email is generated only if Criteria 1 is met in Alerts
DDTV-21257	Type error when creating new joined table from Data Library
DDTV-21161	List of variables on Visual Shelves not readable because of white background
DDTV-21261	Data store fails to initialize schema on PostgreSQL
DDTV-21232	Time parameter with empty default value causing broken visualization
DDTV-20905	User can enable on-demand queries on data table that has a policy set then unable to disable
DDTV-21186	Data Library not displaying when adding data table on the workbook
DDTV-21172	Alert not getting generated when text conditions are removed
DDTV-21256	Corrupt workbook is breaking refreshing of extracts
DDTV-20710	Optional server properties removed on server startup

DDTV-21149	Refreshing linked Data Table causes unnecessary saving of Workbook
DDTV-21063	Query on-demand parameter cloning does not preserve empty time value
DDTV-20991	Java Script exception when exporting to Excel on a visualization that has failed to load
DDTV-21033	Error message for inaccessible workbook have changed to include technical message
DDTV-20277	Incorrect Date/Time format string selected for our own internal server parameter values
DDTV-21181	Missing ')' in column name in Alert dialog when column is removed from breakdown
DDTV-21170	Missing column error even if column is present in the records
DDTV-22013	Mapped Header and Cookie parameters is not working with Data Store
DDTV-22004	Login to server is failing with £ in password
DDTV-22001	Scheduler: HTML Formatted data: Should show Part title instead of Part id in Email and Task creation window

## Release Notes of Previous Releases

Panopticon Release	Link
2021.1	<a href="https://help.altair.com/2021.1/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2021.1/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2021.2	<a href="https://help.altair.com/2021.2/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2021.2/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2022.0	<a href="https://help.altair.com/2022/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2022/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2022.1	<a href="https://help.altair.com/2022.1/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2022.1/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2022.1.3	<a href="https://help.altair.com/2022.1.3/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2022.1.3/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2022.1.4	<a href="https://help.altair.com/2022.1.4/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2022.1.4/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2023.0	<a href="https://help.altair.com/2023/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2023/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>
2023.1	<a href="https://help.altair.com/2023.1/panopticon/AltairPanopticon_ReleaseNotes.pdf">https://help.altair.com/2023.1/panopticon/AltairPanopticon_ReleaseNotes.pdf</a>

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