

 **RELEASE NOTES**

Altair[®] Monarch[®] 2024.1

New Features and Enhancements 2024.1

Classic	
Feature / Enhancement / Issue ID	Description / Resolved Issue
NEW FEATURE	Export support for Tableau .hyper format. Conversion of existing deprecated .tde exports
MOD-3257	Improved feedback when opening password-protected Excel files using Legacy Engine
MOD-3647	Scrolling with the mouse scroll wheel in the "Select Table" dialog changes the selected table to the first table
MOD-4014	PDF conversion failure when "Snap Text Left" is active and certain off-page data exists
MOD-4234	Monarch Utility job log XML MC_<GUID>.xml is not cleaned up on application exit
MOD-4241	Issue with Duplicated 'W' Access key in Report Design field properties
MOD-4416	Size property of Model not updated when changing a single line character field to a multi-line field via advanced field options
MOD-4429	Width control for Summary key columns should be disabled if the key is an across key
MOD-4443	Hovering past the row number column on the header row incorrectly indicates it is possible to resize
MOD-4444	Number of lines in row number indicator may be inaccurate
MOD-4455	Values from table does not work correctly if the date format of the data differs from the machine locale
MOD-4460	'Default Row Height' values revert back to '1' when changed after clicking 'make these default settings'

Data Prep Studio	
Feature / Enhancement / Issue ID	Description / Resolved Issue
NEW FEATURE	Google Sheets Connector (reimplemented after removal in V2023.0)

Data Prep Studio	
Feature / Enhancement / Issue ID	Description / Resolved Issue
NEW FEATURE	Export support for Tableau .hyper format. Conversion of existing deprecated .tde exports
NEW FEATURE	SAS Transport V8 format import/export
ENHANCEMENT	Performance enhancements for Transforms
ENHANCEMENT	Multi-select columns for Split, Duplicate, Alignment, Extract & Compute
ENHANCEMENT	Search using selected text when viewing reports
ENHANCEMENT	Column count in Prepare view
ENHANCEMENT	Convert Number/DateTime to Text enhancements
ENHANCEMENT	Ability to specify default numeric format
ENHANCEMENT	Logging for Desktop Automation
ENHANCEMENT	Salesforce API updated (v61)
ENHANCEMENT	Undo/Redo for Expert Engine Mode in PDF Options
ENHANCEMENT	OData connector enhancements
DPS-1186	No warning that tables will be lost when auto-defining in PDF Table Extractor
DPS-3176	Large transpose Transform causes application freeze
DPS-3582	Unclear error message when opening password-protected Excel file
DPS-7776	PDF conversion failure when "Snap Text Left" is active and certain off-page data exists
DPS-7974	Improve performance of select all/deselect all in Preview Data with very large numbers of tables
DPS-8375	When adding delimited text data from a Cloud file source in Prepare, Preview is incorrectly opened

Data Prep Studio	
Feature / Enhancement / Issue ID	Description / Resolved Issue
DPS-8391	Ability to cancel Monarch File Import/Conversion process
DPS-8408	Switching to an inaccessible input not listed first in Report Design results in a blank view and no error
DPS-8625	Pivot Transform which produces a large number of columns freezes the application for a long duration
DPS-8772	Show appropriate validation errors when an export is invalid due to an invalid destination path
DPS-8924	The weight of the selected font in the font list changes erroneously (becomes heavier/bolder)
DPS-9482	Connectors: Unnecessary empty space at the bottom of some dialogs
DPS-9491	Disable "Edit Credentials" for a table where no child credentials can be edited
DPS-9679	Disabled state for numeric up/down controls is not sufficiently distinct in the Dark theme
DPS-9825	Cannot edit second field/trap vertically positioned above or below each other in a multi-line template in Worksheet Design
DPS-9846	dpwxInfo command line switch unnecessarily caches pinned data
DPS-9888	Typing into the page selection box is slow in PDF Table Extractor
DPS-10139	Text truncation in the Edit Join dialog in some resolutions
DPS-10175	Document Options Auto Adjust may simply revert to a previous setting rather than recalculating
DPS-10196	Missing description on Recommended Keys dialog in Join Analysis
DPS-10197	Dropping a file in the Prepare tab that can be loaded in Preview causes the table to load in Preview twice
DPS-10199	Excel export does not fail or fails with misleading error message when too many columns are exported
DPS-10214	Unhelpful error message for Report Exports if no report exists or is selected

Data Prep Studio	
Feature / Enhancement / Issue ID	Description / Resolved Issue
DPS-10215	Web File Browse dialog is empty when using Domain name and not IP address
DPS-10234	Unexpected error when stepping back and forth through guided Worksheet Design
DPS-10240	OData Connector: No values returned when using a custom Query URL
DPS-10244	Cancelling the Monarch Model Error dialog unnecessarily opens the Prepare window
DPS-10261	Connectors: Large blank area on Window when Maximized/Minimized between Preview Data and OK/Cancel Buttons
DPS-10262	Connectors: Large Blank Space on Connector Window when Maximized/Minimized (OData, Google Analytics)
DPS-10264	Values from table does not work correctly if the date format of the data differs from the machine locale
DPS-10287	.MINDEX and .MTABLE temporary files are not always deleted when closing the application
DPS-10307	The operation was canceled error when switching away from and then back to Prepare view after deselecting loading report file item
DPS-10325	Workspace opened from "Open Data" moves from recent files to recent workspaces
DPS-10326	Combination of "Allow Embedded Line Breaks" and "First Row Has Column Names" delimited text import options does not function as expected if the first row contains embedded line breaks
DPS-10330	Unnecessary Yes/No prompt for saving field name change occurs when cancelling Report Design while a field name edit is in progress
DPS-10339	JSON/XML preview may disappear erroneously
DPS-10356	Inconsistent Application Default Settings dialog size when opening it from "Select Data Source to Open" > "Get Data"
DPS-10357	Arrow keys for Alignment-Focused Engine sliders don't function as expected in Expert Mode of Document Options
DPS-10358	Fuzzy matching Accuracy slider changes size as the value changes in Edit Join
DPS-10392	Alt shortcut keys incorrectly allow user to navigate to disabled tabs

Data Prep Studio	
Feature / Enhancement / Issue ID	Description / Resolved Issue
DPS-10395	Index field key icons of un/selected index fields (lower panel) are not refreshed
DPS-10398	No warning message when deleting column(s) via the DELETE COLUMN(s) buttons above the grid in Worksheet Design
DPS-10408	Some multi-select column changes do not undo in one action
DPS-10410	Multiple error dialogs appear when editing load options for an Excel source with a sheet which cannot be found
DPS-10417	Changing Encoding Options whilst a schema is loading for a JSON file causes errors
DPS-10418	Down arrow on Sort icon clipped in descending Sort in Edit Summary dialog
DPS-10419	Inconsistent header row sizing when opening a Workspace
DPS-10420	No warning when cell values become invalid and cached values are discarded due to missing external links when using Worksheet Design
DPS-10422	Adjusting stretch or scale in Expert Engine mode in Document Options causes highlighted boxes to disappear
DPS-10423	Number of lines in the row number indicator may be inaccurate
DPS-10426	Exception when searching text in large files in PDF Table Extractor
DPS-10436	Backwards search arrow may not correctly disable during search in PDF Table Extractor
DPS-10446	Search in Worksheet Design does not find text on the last row
DPS-10447	Ctrl + Shift + Z not working in PDF Table Extractor
DPS-10454	Custom Text value does not reconstruct as expected for Date columns in the Format change dialog
DPS-10467	Text for recommended keys in Join Analysis difficult to see in Dark Theme
DPS-10478	Clicking while alt shortcut popups are active navigates to export view
DPS-10546	OData Connector: OData V4 data not displaying correctly due to issue with "Supports Metadata" checkbox

Data Prep Studio	
Feature / Enhancement / Issue ID	Description / Resolved Issue
DPS-10547	OData Connector: Unfriendly error when attempting to load function import
DPS-10610	Font weight/alignment mismatch in ribbon and menu keytips
DPS-10618	MongoDB Connector: Preview Data shows more than 10 rows
DPS-10619	MongoDB Connector: Extraneous column in Preview Data when using row-expanded array structure
DPS-10658	MongoDB Connector: No data displayed in Prepare window for column-expanded array
DPS-10659	MongoDB Connector: Error when changing structure type
DPS-10839	All Filters exports to Power BI, Tableau Server & IBM Cognos incorrectly use the same name for all items