

 RELEASE NOTES

# Altair Monarch

Version 2020.1  
December 1, 2020

# Monarch Classic

Issue ID	Resolved Issue
MOD-3154	Excel row scanning settings not honored for legacy Excel engine when using COM/Command Line Automation
MOD-3624	Cannot import data using Altair ODBC drivers for Google-related sources and HubSpot if the Password contains certain special characters
MOD-3625	Cannot import data using the Altair ODBC Cassandra driver
MOD-3626	Some tables are empty when importing data using Altair ODBC JIRA driver
MOD-3663	Active Filter and Sort not saving when model and data is opened via "Open Database" option
MOD-3665	Application does not start up automatically after activation
MOD-3693	Save model changes dialog is always shown if Excel external lookup use 'Modern' engine
MOD-3708	Cannot overwrite 'bad' named range in .xls
MOD-3713	Report with nul as first character of last line of file results in truncated data
MOD-3720	Find in Table from Summary view can trigger a crash
MOD-3742	Unable to open mdb/accdb file if filename contains "="
NEW FEATURE	YEARFRAC function
NEW FEATURE	Report Design Sample Line Redaction
ENHANCEMENT	Allow multi-select while adding fields to a Summary
ENHANCEMENT	Updated password encryption method to support passwords of any length
ENHANCEMENT	Improved performance of Table view when many large external lookups are present.
ENHANCEMENT	Base64Decode function now tolerant of missing padding on encoded values
ENHANCEMENT	Cancelable Table and Summary search
ENHANCEMENT	Icons to show Data Type in Summary Design - Add / Remove Fields
ENHANCEMENT	Monarch Utility - Allow for grid multi-selection on the Manage References page

# Data Prep Studio

Issue ID	Resolved Issue
DPS-3272	Missing error message when opening a file, as an HTML, with an unknown extension(for example .c)
DPS-3819	Floating traps: When replacing sample text, mask characters at the beginning of the line do not move with the rest
DPS-4522	At high DPI the multi-selection filter dialog extends past the bottom of the screen when you have a large number of items
DPS-4953	Export to existing Excel named range with broken references does not fix up accordingly
DPS-5069	Crash dialog can encounter an exception in some circumstances
DPS-5174	Error in Preview Grid when Merge Columns only has 1 row
DPS-5549	Settings Dialog - Time Intervals tab clips on high DPI such that you can't see OK / Cancel
DPS-5886	Opening an accdb file when the Access Database Engine of the correct bitness is not installed causes a crash
DPS-6168	Google Sheets Connector doesn't Display French Special characters properly in Column Names
DPS-6234	Hang when getting list of tables via ODBC if number of tables is 100K+
DPS-6235	Hang when getting list of tables via SQL Server Connector if number of tables is 100K+
DPS-6315	No way to edit credentials for existing ODBC connection
DPS-6370	Cassandra: Cannot login when using password with certain special characters
DPS-6436	OleDb Connector: 'Enter Password' dialog not appearing under certain conditions
DPS-6485	Cannot import data using CData ODBC Google drivers and HubSpot if the Password contains certain special characters
DPS-6486	Some tables are empty when importing data using the Altair ODBC JIRA driver
DPS-6524	Zendesk: Cannot import data using passwords with certain special characters
DPS-6528	ODBC Connector - Salesforce: Cannot import data when using password that contains certain special characters
DPS-6530	Different connectors' OK button requires clicking on Preview Button before being enabled
DPS-6541	Crash when opening a file whose name begins with a dot and does not have any additional dots
DPS-6551	Workspace with custom changes always prompts to save unsaved changes despite not having any unsaved changes
DPS-6552	Sort dialog error message clips into grid header
DPS-6571	Error when using MySQL Driver: Reading failed at row Array cannot be null Parameter name: Chars
DPS-6575	Error messages in Connector dialogs cannot be copied to the clipboard.

# Data Prep Studio

Issue ID	Resolved Issue
DPS-6586	Duplicated Icon - Multi column select - Replace - Nulls... and Blank Values...
DPS-6588	Conversion of EU Date in CHAR Format to DATE format using Ctod() function and "d/m/y" argument fails
DPS-6589	Selecting "Ignore Blank Rows" when loading an Excel file and using "Monarch Excel Table" engine leaves blank row at the end of the dataset
DPS-6598	Incorrect error message displayed when a Pivot Transform is broken due to a missing column
DPS-6599	The delete operation when selecting multiple columns in the prepare grid is missing an icon
DPS-6622	Select All (Expected Columns) in Map Columns is checked even when not all of the expected columns are selected
DPS-6647	Issues when editing children of an append table with missing files
DPS-6656	User Name and Old Password fields are not filled with data - LS Credentials - Change Password
DPS-6662	Crash - Editing an Append with children in error states and clicking OK crashes the application in some circumstances
DPS-6669	Edit Append - Columns added with the + button are gone when you reenter the dialog
DPS-6678	Extract Rows and Delete Column/s are using the same icon
DPS-6688	Connectors with OAuth - fail to include the Other Connection Options before launching the OAuth login
DPS-6712	Worksheet Design - Settings and Apply To dialogs may disappear
DPS-6723	MongoDB - Preview Data and OK button may be disabled
DPS-6749	Worksheet Design is treating append as a Group Footer and associating value where it should be blank
DPS-6752	Worksheet Design - If you swap a Template with existing fields to type Exclusion the grid disappears and Accept is disabled
DPS-6769	Report with nul as first character of the last line of file results in truncated data
DPS-6774	Cannot overwrite 'bad' named range in .xls
DPS-6785	Join Canvas - Edit join button is missing
DPS-6788	Trap editor size does not automatically increase once long line at the end of a large report is loaded.
DPS-6793	OK buttons in Connectors are enabled even if the connection settings are blank
DPS-6807	Report Design - Typing in field name textbox past its initial length resizes the left hand panel.
DPS-6844	Extra separator visible in Load Plan dropdown menu

# Data Prep Studio

Issue ID	Resolved Issue
DPS-6876	Report Design: Cannot click the "Toggle the NOT state of the Selected Trap Characters" button when the selection is longer than mask
DPS-6931	Worksheet Design - Append data captured changes when you go into Edit Worksheet Design in some cases
DPS-6939	Report design: Line which is partially in view is treated as if it is in view and not brought completely into the viewport
NEW FEATURE	YEARFRAC function
NEW FEATURE	Report Design Sample Line Redaction
NEW FEATURE	Teradata Connector
ENHANCEMENT	Ability to specify column types in Load Options for delimited text input
ENHANCEMENT	Formula Dialog - Add preview grid
ENHANCEMENT	Support Monarch Classic text input options
ENHANCEMENT	Expand password entry dialog to support all sensitive credentials
ENHANCEMENT	Ability to remove a table from an Append inside the Append Helper
ENHANCEMENT	New password encryption method to support passwords >58 characters
ENHANCEMENT	Prepopulate crash handler email template with stack trace, system info, and log file contents
ENHANCEMENT	Globally override Workspace security settings
ENHANCEMENT	Improved logging
ENHANCEMENT	Add 'Add All Columns' and 'Remove All Columns' buttons to the Merge Columns Dialog
ENHANCEMENT	Automatically deselect the columns from the left table for a left negative join
ENHANCEMENT	Automatically deselect the columns from the right table for a right negative join
ENHANCEMENT	Column List - Added a column count
ENHANCEMENT	Base64Decode function now tolerant of missing padding on encoded values
ENHANCEMENT	Active Directory Connector - Added Port field

# Installation

Issue ID	Resolved Issue
ENHANCEMENT	Monarch installer able to choose bitness independently from installed MS Office bitness
ENHANCEMENT	Suppress the installation of the Microsoft Access Database Engine