

ISSUE ID	RESOLVED ISSUE
<b>MOD-3027</b>	PDF metadata is not flushed when closing a model or project
<b>MOD-3044</b>	Data not extracted when an <zip> trap from an old version of Monarch exists
<b>MOD-3070</b>	.XLSM file containing sorts may become corrupted when adding data
<b>MOD-3079</b>	Error appears when entering a very long path in Options
<b>MOD-3080</b>	Slow export speed when exporting to Access using the "Add data to table" option even if the file is to be overwritten
<b>MOD-3096</b>	Error when evaluating multiple external lookups: "The multi-part identifier "<NAME>" could not be bound."
<b>MOD-3104</b>	Unable to swap Tab Delimited input file with an already loaded file of identical structure without metadata loss
<b>DATA PREP STUDIO</b>	<b>(MONARCH COMPLETE ONLY)</b>
<b>CONN-58</b>	SalesForce Plugin: Incorrect Table result
<b>CONN-54</b>	IBM Cloudant: Values in Text Columns are quoted
<b>DPS-2724</b>	Crash after performing a Join under certain circumstances
<b>DPS-2720</b>	Crash when attempting to remove a change from a group
<b>DPS-2659</b>	Loading large tables from a Swarm library may fail
<b>DPS-2596</b>	Error when editing an imported Format Column change for a Date/Time column
<b>DPS-2594</b>	Hang when closing a workspace whilst a large transform is running
<b>DPS-2592</b>	Crash when deleting a column under certain conditions
<b>DPS-2542</b>	Crash when deleting a path reference in the Edit File Path dialog
<b>DPS-2541</b>	Add All files (*.*) option in Open dialog via Edit File Path (Browse) option
<b>DPS-2538</b>	Excel Explorer may cause a hang
<b>DPS-2536</b>	Exception Upon Closing the Application In Some Unusually Configured Environments
<b>DPS-2528</b>	JSON file doesn't load when opened using Open Data
<b>NEW FEATURE</b>	License Expiry Notification for Subscription and other time-limited licenses
<b>NEW FEATURE</b>	Support Import and Export of SAS Transport Format files

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<i>ENHANCEMENT</i>	Improved behavior when using multiple monitors
<i>ENHANCEMENT</i>	Improved drag and drop behavior when using the change list

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<b>MOD-2728</b>	Incorrect file name when in Import Database fields
<b>MOD-2830</b>	Issue with Auto Hide in Export Design
<b>MOD-2922</b>	Cannot print beyond page 9999
<b>MOD-2931</b>	Incorrect behavior after changing report encoding
<b>MOD-2941</b>	Legacy PDF engine is not always used for models with a PDF engine version less than 3.0
<b>MOD-2963</b>	Floating Trap is different from v13.5
<b>MOD-2972</b>	EBCDIC Report is not loaded if encoding is changed to EBCDIC during load process
<b>MOD-2973</b>	Endless loading state for Web reports if connection was lost for a significant length of time
<b>MOD-2997</b>	License Manager should still appear if an instance no longer exists
<b>MOD-3006</b>	Crash when repeatedly attempting to exit from Save Model / Save Project Dialog
<b>MOD-3013</b>	Crash after template is created and saved in certain situations
<b>MOD-3059</b>	Crash on changing field type for Runtime Parameter field
<b>MOD-3065</b>	Crash after certain lookup field changes
<b>NEW FEATURE</b>	Support for importing and exporting SAS Transport Format files (.xpt, .stx)
<b>NEW FEATURE</b>	Dynamic & Static Guides in PDF Options
<b>ENHANCEMENT</b>	Additional conversion options for EBCDIC inputs
<b>ENHANCEMENT</b>	Ignore Print Control Characters is now selected by default for new models
<b>ENHANCEMENT</b>	Ability to remove extraneous space in the left hand margin within PDF Options
<b>ENHANCEMENT</b>	Added encoding options to the context menu on Report View
<b>ENHANCEMENT</b>	Ability to change the order of exports in the Export Job List
<b>ENHANCEMENT</b>	Username and password to configure a License Server connection via silent installation is no longer necessary (License Server 14+)
<b>ENHANCEMENT</b>	Improved Data Scrolling
<b>DATA PREP STUDIO</b>	<b>(MONARCH COMPLETE ONLY)</b>
<b>CONN-3</b>	Google Analytics Connection dialog is still enabled even if Plugin Error dialog appears
<b>CONN-31</b>	Salesforce Connector Security Token field is not masked

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<b>DPS-874</b>	Months abbreviated with periods in Excel files are not recognized as dates
<b>DPS-1653</b>	Preview Data not reflecting recent name edits in Local Library
<b>DPS-1749</b>	Selecting keys when joining causes "add columns for fuzzy" to scroll out of sight
<b>DPS-2022</b>	Scroll position is not maintained in Prep Data when switching between tables
<b>DPS-2104</b>	Split address into parts does not work on a multi-line data item
<b>DPS-2192</b>	Ditto not available on multi-select for date and numeric types
<b>DPS-2247</b>	Set Row as Column Header unable to handle columns with the same name
<b>DPS-2263</b>	Opening a "report" file which is currently locked by another application appears as empty data with no error message
<b>DPS-2271</b>	No data appearing after opening a Monarch Project File containing a PDF input
<b>DPS-2305</b>	Crash when dragging plain text and dropping to an existing table in the Prep Data pane
<b>DPS-2382</b>	Incorrectly generated fieldnames (misspelled month names) when using 'Calendar Month' Pivot Grouping Type
<b>DPS-2391</b>	Calculator column change dialog error
<b>DPS-2415</b>	Filter changes do not show an error when a filter depending on a deleted column is evaluated
<b>DPS-2467</b>	No data in Preview pane when certain XML files are imported
<b>NEW FEATURE</b>	Monarch Table Extractor Add-on - supports extraction of custom tables from documents that are primarily text such as annual financial reports, journals and other reports that contain embedded data. Data can be exported to Data Preparation Studio.
<b>NEW FEATURE</b>	Excel Explorer allows users to discover and apply options for excel sources with multiple sheets and named ranges quickly and easily
<b>NEW FEATURE</b>	Automatic detection of missing files in a workspace will now prompt the user to update file locations and repair the workspace automatically - simplifies frequent data updates and sharing.
<b>NEW FEATURE</b>	Use Library Table option allows local data sources to be easily swapped with centralized, shareable sources from the Monarch Swarm Library
<b>ENHANCEMENT</b>	Connector enhancements to Impala and MongoDB
<b>ENHANCEMENT</b>	File metadata available for more file types - file name, last modified and created
<b>ENHANCEMENT</b>	Display row counts for each table in a join inside join dialog.
<b>ENHANCEMENT</b>	Allow key recommendation inside join dialog
<b>ENHANCEMENT</b>	Simplify new join creation from Combination Tab
<b>ENHANCEMENT</b>	Allow joining on disparate data types, text-->datetime, text-->numeric
<b>ENHANCEMENT</b>	Change list improvements - drag and drop, add to groups, delete change, validation, undo and redo

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<b>ENHANCEMENT</b>	Preview filters visible in change history
<b>ENHANCEMENT</b>	Metadata columns can be added or removed from Change History
<b>ENHANCEMENT</b>	Load options editable from change history
<b>ENHANCEMENT</b>	Change history pane is resizable, state is preserved between selected tables.
<b>ENHANCEMENT</b>	Message when importing Change List over an existing list
<b>ENHANCEMENT</b>	Replace the decimal separator textbox with a list of valid separators
<b>ENHANCEMENT</b>	Improve error text for Swarm connectivity issues
<b>ENHANCEMENT</b>	Context menu and drop down menu harmonization in the Tables Panel in Prep Data
<b>ENHANCEMENT</b>	Updated connector styling for usability and consistency
<b>ENHANCEMENT</b>	Edit File Path button on Cannot Open File error
<b>ENHANCEMENT</b>	Error messages now visible in grid area
<b>ENHANCEMENT</b>	Improved sample grids in change dialogs
<b>ENHANCEMENT</b>	Warning message to indicate the export maximum of 100k rows in IBM Watson Analytics

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MOD-682	Redaction is always enabled for XMOD models.
MOD-2618	Descriptions for user defined functions are not displayed
MOD-2660	External Lookup does not load when report file is dragged or manually opened
MOD-2706	Pivot Field dialog closes with empty custom name field
MOD-2709	Excel error when exporting Pivot Table with Report Filters only
MOD-2722	Issue with duplicate column names for Lookup field
MOD-2747	Error on 'Create All Cache Databases'
MOD-2748	No error when Internal cache database size exceeded
MOD-2752	Cannot save a file to remote zip archive
MOD-2753	Error on opening project from password protected archive
MOD-2754	Performance issues when opening files from web archive
MOD-2759	Cannot load table via RedShift ODBC connector
MOD-2761	Warning when opening a DPS workspace file from a web location
MOD-2762	.dpwx file is not recognized as a database (Open - All file types - Web)
MOD-2768	High memory consumption when importing values for Lookup field
MOD-2776	Subscription Expiry dialog appears when switching to Classic mode (Hide this warning message.. is checked)
MOD-2792	Crash when a circular reference is created whilst editing a calculated field
MOD-2802	Open from Web not working with Access file for various file sharing services (S3, Sharepoint)
MOD-2804	Summary key sort selection not always persisted
MOD-2812	'After key value change' settings are not disabled in some cases when they should be
MOD-2813	'Insert page break when printing' does not work for the first print event
MOD-2814	Summary printing is not correct when hidden key has header or subtotal line
MOD-2817	Crash When A Summary Has A Very Large Number Of Frozen Rows
MOD-2824	Summary Export to Excel With Certain Combinations Of Merged Causes Excel To Repair The Workbook
MOD-2825	Footer layout has incorrect title in Summary design
MOD-2826	'Embed Page setup header ...' option in export issue
MOD-2829	Monarch Utility:Under certain conditions with large numbers of identical strings, not all strings are replaced
MOD-2832	Scrolling to the far right Template Editor may cause a crash
MOD-2833	Erroneous Error Message when Exporting more than 255 fields to XLSX/XLSM.
MOD-2834	'Ctrl + A' is not working in Expression area
MOD-2835	PDF import options are missing when using "Open with Monarch"

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<b>MOD-2836</b>	Summary export issues for Tableau and Qlikview when the summary has hidden fields
<b>MOD-2839</b>	Monarch crashes after deleting the field selected for Lookup (Input values are specified)
<b>MOD-2840</b>	Monarch crashes after deleting the field selected for Value based filter (values are specified)
<b>MOD-2846</b>	Incorrect message in Validation Results dialog for Value Based Filter
<b>MOD-2855</b>	Source file can't be opened from password protected archives
<b>MOD-2866</b>	Find in Table does not highlight the whole line in Table
<b>MOD-2868</b>	Table naming is not applied if File naming is not specified
<b>MOD-2871</b>	Error when trying to open nonexistent zip file
<b>MOD-2875</b>	'Auto-detect from file name' option should be chosen if the default extension is not applicable for the export
<b>MOD-2878</b>	Database files do not have file extensions in the application title
<b>MOD-2882</b>	Character List Trap position issue if report is scrolled horizontally.
<b>MOD-2889</b>	Keyboard shortcut issues
<b>MOD-2893</b>	'Resolving Missing Files' dialog does not appear opening a project interactively via a command line
<b>MOD-2902</b>	Issue with multiple reports open
<b>MOD-2905</b>	Some changes of model are not applied to all reports
<b>MOD-2918</b>	Can't save 2nd Project if default storage is s3 + Crash
<b>MOD-2924</b>	Find in Table: the line is hidden because of Search properties
<b>MOD-2925</b>	QAT items added via default dropdown list disappear after application restart
<b>NEW FEATURE</b>	Support for EBCDIC-encoded files
<b>NEW FEATURE</b>	Go to Row / Column
<b>ENHANCEMENT</b>	Performance Enhancement: Fewer Data Rebuilds When Editing Models
<b>ENHANCEMENT</b>	Performance Enhancement: Retrieving List of Values for Lookup Fields
<b>ENHANCEMENT</b>	Additional functions (Export, Export selected files, File information) for Report Selector Context Menu
<b>ENHANCEMENT</b>	Additional functions (Quick Export, Rebuild, Add Lookup, Model & Project Info & Audit Trail) for Table Selector Context Menu
<b>ENHANCEMENT</b>	Additional functions (Quick Export, Duplicate, Rename, Rebuild, Move Up/Down/Top/Bottom) for Summary Selector Context Menu
<b>ENHANCEMENT</b>	Explicitly define and store the transformation codepage in the model
<b>ENHANCEMENT</b>	Export text files to specific codepages

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<b>ENHANCEMENT</b>	Spaces in autogenerated table names are now automatically replaced with underscores
<b>ENHANCEMENT</b>	Set the sort order for row labels when creating Excel Pivot Tables
<b>ENHANCEMENT</b>	Remove items from Most Recently Used (MRU) lists via right-click
<b>ENHANCEMENT</b>	Show data types for columns when defining external lookups
<b>ENHANCEMENT</b>	Updated PDF container engine
<b>ENHANCEMENT</b>	Open SAP AIS files as Database Input
<b>DATA PREP STUDIO</b>	<b>(MONARCH COMPLETE ONLY)</b>
<b>DPS-1757</b>	Fixed preview filter scrolling for large record sets.
<b>DPS-1758</b>	Apply Filter popup is now resizable
<b>DPS-1760</b>	Command buttons order changed for consistency with Guided Help always left most icon
<b>DPS-1762</b>	Resolved crash when error is encountered using ODBC connector
<b>DPS-1763</b>	Inconsistency on startup folder for Monarch vs. DPS
<b>DPS-1768</b>	Fields are missing when using keyboard navigation in Edit Sort dialogs
<b>DPS-1769</b>	Resolved crash when attempting to search a non-existing table and clicking OK
<b>DPS-1770</b>	Resolved crash when editing duplicate transform - Object reference not set to an instance of an object
<b>DPS-1771</b>	Switching duplicate transform shows unusable listbox
<b>DPS-1779</b>	Change default table name when using Do Not Aggregate as Group By transform.
<b>DPS-1780</b>	Added missing descriptions for operators in the help for Group By
<b>DPS-1827</b>	Updated window size for Search and Replace operations when data has very long long strings
<b>DPS-1855</b>	Corrected Column names in Define & Edit sort dialog that were not refreshing
<b>DPS-1856</b>	DPS Sort does not function properly when sorting null values
<b>DPS-1866</b>	Added Sorting capability for Sorted Transform Load Plans
<b>DPS-1870</b>	Resolved issue related to opening Access file from Sharepoint
<b>DPS-1878</b>	Resolved Crash when dragging change history to a table
<b>DPS-1973</b>	Selected table changes after using Discard function
<b>DPS-1986</b>	Column sorting - DPS has a different result compared to Monarch Classic
<b>DPS-1728</b>	Previewing sends duplicate SQL Statement requests
<b>DPS-2096</b>	Back button of Datasource Library guided help pop-up dialog is disabled but clickable
<b>DPS-1710</b>	Should not be able to export to Watson Analytics if table name exceeds 256 characters



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DPS-1687	Fixed SFDC Connector not showing report date/time fields
DPS-920	Disable Excel/Plugin Load Options Ok button when value is not valid
DPS-926	Updated Calculated Field: FirstDay(,) and LastDay(,) function descriptions that were incomplete
DPS-1077	Updated Multi-Column for Convert Num to Text
DPS-1175	Fixed wrong tool tip in Change List with Apply Filter
DPS-1236	Added focus/highlight to active docked table on the left pane table icons
DPS-1311	Fixed display of Recent Tables list not showing all loaded tables
DPS-1420	Updated for duplicate Phrase in MBK is allowed without clicking the ADD button
DPS-1530	Set Row as Column Headers should be disabled when multiple rows are selected.
DPS-1690	Resolved Crash working with Guided help
DPS-1549	Changed context menu 'Copy with headers' to 'Copy with Headers'
DPS-1537	Changed title of Edit source row limit dialog to "Edit Source Row Limit"
DPS-1630	Updated About page of Monarch IBM Analytics
DPS-1634	Fixed zoom in Prep Data that was not persisting
DPS-1645	Fixed error when loading JSON file - Object reference error when trying to preview or load
DPS-1650	Fixed Guided Help is not displayed properly when dialog is maximized
DPS-1652	Updated Salesforce Connector dialog for entry of password and token
DPS-1672	Filter on preview screen not handling long text well
DPS-1686	'First Row Has Column Name' feature is not applied in the table preview if the tickbox is unchecked during the loading of data
DPS-2157	Resolved crashes when the "Edit Transform" of SetColumnHeaders-transformed table is clicked
DPS-1782	Fixed issues preventing renaming table after transform for Undocked window
DPS-1240	Fixed issue preventing undocking multiple tables at the same time
DPS-1759	Updated filter type descriptions when accessing from filter command button
DPS-1056	Tooltip displays for the first table even if text is complete
DPS-1562	Show Duplicated Selected Columns Lists All Columns on Edit
<b>NEW FEATURE</b>	Export to Monarch Swarm
<b>NEW FEATURE</b>	Export to Tableau Server
<b>NEW FEATURE</b>	Password protection for DPS workspaces

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<b>NEW FEATURE</b>	Monarch Swarm Library. Appears as a new tab in the existing Library allowing users to share data sources and tables using Swarm collaboration.
<b>NEW FEATURE</b>	Partial support for reading Monarch Classic Models and Projects
<b>NEW FEATURE</b>	Monarch Node Table Type. Allows a report to be mined in Report Discovery and then multiple reports can be added to the table view in Prep Data.
<b>ENHANCEMENT</b>	Redesigned Dedup Transform
<b>ENHANCEMENT</b>	Simplified Excel Exports, only including the worksheet
<b>ENHANCEMENT</b>	Optimized auto-generated tablenames
<b>ENHANCEMENT</b>	Ditto may now be used on all data types
<b>ENHANCEMENT</b>	Filtering auto-collapse in preview data
<b>ENHANCEMENT</b>	Save Icon
<b>ENHANCEMENT</b>	Improved Recent Objects list
<b>ENHANCEMENT</b>	Salesforce Connector supports TLS 1.1 or greater - required for connections as of March 2017
<b>ENHANCEMENT</b>	Move columns using drag/drop in Prep Data view
<b>ENHANCEMENT</b>	Reordered Export Icons
<b>ENHANCEMENT</b>	Preview Data is reloaded when opening workspaces from a previously saved state
<b>ENHANCEMENT</b>	Rows automatically resized for multi-line data values
<b>ENHANCEMENT</b>	Add More Stuff icon available in Prep Data view