

Knowledge Hub 2.4.2 Hotfix Release Notes

This document provides an overview of the new features and enhancements provided in the 2.4.2 hotfix release of Altair Knowledge Hub. For information on installation and upgrade procedures, as well as details on supported platforms and software requirements, see the separate installation guides provided with this release.

Note that deploying Knowledge Hub Enterprise Server using Kubernetes version 1.16 may result in incompatibilities with ELK, monitoring, and other charts. This is a known issue and will be addressed in a future release. We recommend using Kubernetes version 1.14 instead.

If you are running Knowledge Hub Linux Single or Enterprise Server and wish to upgrade to version 2.4.2 from version 2.2 or 2.3, please contact [Altair Support](#) for guidance.

Detailed Release Benefits

SECURITY IMPROVEMENTS

- Single Sign On through Security Assertion Markup Language (SAML) Integration

LINUX INSTALLATIONS

- Updated the version of Amazon Corretto included in the installation package

Fixed Issues

ID	Issue
DSN-12382	Login Page is shown when user selects several dimensions on "Add data source" form for Google Analytic connection
DSN-12371	Cannot download a table whose name contains ":" from a workspace
DSN-12357	Grafana not coming up - Knowledge Hub Enterprise using AWS

Pending/Known Issues

ID	Issue
DSN-12326	Optional helm charts are not compatible with Kubernetes 1.16.*
DSN-12309	Schedules with a cron length greater than 121 symbols will not run
DSN-12172	Transform: Pivot operation doesn't work after transpose, if Aggregate option is unselected
DSN-12170	Transform: Data is displayed in the "eu-US" format even if user selected another Display Format locale in the settings

ID	Issue
DSN-12165	JSON reader: while reading json files, a large number of json files are created in the temp storage and isn't removed if parsing fails
DSN-12130	Report Design: Unable to increase decimals in a numeric field
DSN-12121	Statistics is returned for edited Data Source to another format (statistics have been cached before)
DSN-12115	Table setting layout of Google Sheets data source is broken in IE11
DSN-12099	Transform, Duplicates: An error appears when user tries to use "Flag All Duplicates" for the table with "Duplicate" column name
DSN-12019	It's impossible to download some large data source (Excel) which wasn't cached before if design mode is disabled
DSN-11869	It's possible to enter not numeric value to numeric fields (IE, Edge, FF)
DSN-11810	Source downloading fails if data hasn't been cached and design mode is disabled
DSN-11753	Custom database connection: Data Engine service doesn't work if Sybase IQ drivers are added to libs folder
DSN-11595	Cell values with spaces are sorted incorrectly
DSN-11276	Backup doesn't work without folder C:\ProgramData\Datawatch
DSN-10990	S3 connection: Objects from the root folder instead of the selected one are shown in the list if the selected folder has an empty name
DSN-10969	Caching issues
DSN-10877	(IE) Transformation: browser tab is frozen if user open any transformation table form for table which contains many columns
DSN-10770	Wrong sorting by name in Library and Jobs pages
DSN-10769	Metering: Incorrect count of data usage
DSN-10658	Sort: The table has incorrect sorting if rows contain special symbols (Linux installations)
DSN-10566	Linux single server 2.3 installer gives 502 Bad Gateway for 5-10 minutes after installer completes
DSN-10490	InferSchema cannot be disabled completely for Excel data sources
DSN-10157	Cannot successfully import users if user file has header names with leading spaces.
DSN-9784	Defining custom format for a phone number does not behave as it does in Monarch Data Prep Studio.
DSN-9702	Curated objects have <i>No Curation</i> status in the Info Card after updating from 2.2.1 to 2.3.
DSN-9580	Incorrect error message is returned when the user tries to delete an empty group and there are some objects which are shared to this group
DSN-9005	Error during scrolling: ' <i>Row with such number doesn't exist</i> ' displays after mouse setting is changed (one notch is set to scroll 10 lines at a time).
DSN-8933	Excel: Blank cell values become NULL when workspace is saved to Swarm
DSN-8772	Users receive notifications, recommendations, etc. only for objects that were created using the UI in Knowledge Hub. User does not receive notifications for objects that were created directly from the API.
DSN-8703	Metadata columns aren't checked in the <i>Metadata Column</i> dialog of workspaces imported from DPS.
DSN-7914	Loading a badly formatted xml file bumps up the memory and CPU usage of Java to 90%
DSN-7654	Swarm Auto Define field lengths are different compared to DPS and Classic
DSN-7346	In data grid, user cannot see the last row after clicking on the Bottom/Down icon if the data in the last cell does not fit in one line.
DSN-7225	Changes are not applied in <i>Split Address into Parts</i> if user edits the Parts option via the <i>Edit Change</i> form.

ID	Issue
DSN-7143	Unable to save "Workspace 835" from DPS to Knowledge Hub
DSN-7079	Not all lines are displayed in a cell with multi-line data if the cell is larger than the screen size.
DSN-6850	Named Ranges: Data is not displayed if in named manager was set names with errors (ex. referring on deleted sheet or data)
DSN-5915	Sometimes users aren't sorted properly when the user list is displayed after the User form is closed.
DSN-5912	Folders are listed for a user who is curator even if the user does not have permissions for the folder.
DSN-5855	Options for Google Analytics data source form are not displayed when connections are switched from one Google Analytics source to another.
DSN-4858	Curators and Curator permissions are not inherited from the parent folder if permissions for the sub-folder were changed earlier.
DSN-4374	A temporary data source is added to the system when the source is uploaded into a Workspace even if it is not saved, and then it cannot be added again using the same name.
DSN-3079	Export to Access uses up a lot of memory (3,000,000 rows)
DSN-2734	Date and currency field formats are not retained when tables are exported to a Knowledge Hub Library.
DSN-2376	Calculated Fields (validate): An error is returned if user tries to edit calculated field with column which was changed later (type or its name)
DSN-1943	System allows users to open and preview a password-protected Access (.mdb) file.