Release name: KNOWAGE 6.4

From the previous version 6.3 the following changes have been made:

- News Managements, a new option to create news for the end user;
- The user is now able to change the document name, within workspace;
- Registry, the profile attributes filtering criteria are applied on Registry document;
- When integrating Knowage with Javascript SDK, user can be authenticated by means of a JWT token;

- Chart, it is possible to combine a stacked bar chart with a line chart;
- Chart, when the user sets order column in bar chart in wrong way, Knowage alerts the user;
- Chart, the user can specify if legend should also contain checkboxes to hide/display values on the chart;

- CrossTab, the user is able to configure the total label in a cross-tab;

- Mobile, Knowage advises on wrong device orientation;

- HTML widget, it is possible to set up a min and max limit for the kn-calc in the HTML Widget;
- HTML widget, it does not load all data when only aggregations are required;

- OLAP, while choosing members of a dimension to be displayed in an OLAP analysis, the user can unselect all values with a single click;
- OLAP, the default behaviour in the "search items" in a hierarchy is "Hide siblings";

From the previous version 6.3 the following issues have been solved:

- Pie chart colour: random changes in slice colour
- Wordcloud: impossible to move a wordcloud from a sheet to another in a cockpit
- Import documents: The functionalities imported are wrong
- Chart widget: there is a bug on axis if negative values are plotted
- The parameter of type manual input number does not accept double or float number
- Do not show documents that are not "released" in the document selection of the scheduler
- Export of KPI does not work
- Widget Chart - max and min value on series axis
- Flag persist is not correct
- Error reading date fields
- Chart: colour customization (on category values) is not working when split is enabled
- Chart splitting on second category does not work
- Cannot create dataset from file CSV
- Error creating chart with split category and dataset with 7000+ rows
- Cannot modify schedulation of a dataset
- Chart min value on Y axis is not set correctly
- In html widget the calc is no longer working

- Excel Export does not work with dataset in associations
- Cockpit- chart fails drill down and legend enable/disable visualization
- Cockpit table widget - cross navigation: selected value is not properly propagated if "Enable on all row" is enabled
- Chart does not work if dataset column name ends with_SUM
- Chart: the label settings is no longer working
- Chart widget: reversed tooltip on selection/drill button. The tooltip does not change if the icon is changed
- The document widget cannot be expanded and should not allow screenshot function
- Expanded widget background is transparent if the widget has a custom colour
- Chart: the minimum axis option seems not working in some cases (e.g. min=0 and max='auto')
- Chart widget: there is a bug when using two axis and three categories (one plotted with bars and the other two with lines)
- Chart widget: in case of stacked bar chart the y-axis does not adapt itself to the plotted values
- Error with selection with datasets in association using script
- Chart widget: chart with more than one series incorrectly refreshes when a new dataset is added to the cockpit
- The end user needs to export a huge table widget to XLSX file
- Document label is always displayed in capital letters in document execution/browser
- Recent analyses list is not loaded if sql_mode is only_full_group_by
- The html widget is loaded when its sheet is not loaded
- Cannot generate metamodel when tomcat is not started from default directory
- Missing attribute in the wizard of a chart widget
- Copying link to document and pasting it, only first driver's value is considered
- News notify the wrong message
- Widget Chart - Label category in the drilldown
- Heatmap colours and legend have too wide range of values
- Associative Selection does not work on crosstab data cells
- When cockpit contains an external document with multivalue drivers, they are not properly propagated from cockpit into embedded document
- Widget are not reinitialized when the sheet order is changed in cockpit
- In case OLAP dimensions exceed available space, they are displayed in an infinite loop
- When adding a temporal OLAP member, the sorting of that member with siblings is lost
- Current location of documents browser is lost when coming back into it
- OLAP member's properties window is trembling on Firefox
- Error while executing an OLAP document with full member name as manual input driver
- HTTP sessions number increases very quickly when user executes and interacts with a cockpit document
- Cannot format numbers in French locale within cockpit text widget
- When a technical user (admin or developer) creates a cockpit document starting from a folder on document browser, cockpit is saved on his personal folder instead of the selected folder
- Cannot use second series splitting on char when series ends with an uppercase string

- Axis titles are displayed when switching to another type of chart also if they are set to be hidden
- Full screen on heatmap does not work
- Drill down on bar, when second category is date, is not working
- Datamart JAR file generation fails in case Velocity log file cannot be created
- Crosstable: external column sorting is not working
- Excel Export on single widget does not work if the widget name contains slash (/) character
- Chart widget: fixed colour for specific category value are not maintained if the chart type is changed in view mode
- Line chart: in chart only points after selection
- KPI: font-size option is not considered during document execution
- Doing selection on cockpit that has more sheets and charts, the console shows errors in each sheet
- Treemap: the colours are not correctly set
- Pie chart: it seems that advanced option 'dataLabels' does not work
- Cannot expand to full screen the cockpit static pivot table
- The cockpit parameter colour is too light and difficult to read
- Selection on treemap is not applied on the correct dataset column
- Cannot create treemap chart
- Import new documents on a new tenant
- Crosstable: clicking on a measure header to sort the content produces an error if there is an empty cell
- Cannot save a generic document with non-latin or accented letters on name or description
- Cannot define a filter on OLAP analysis

Please visit **www.knowage-suite.com** for further information.