Release Notes

1.5.0
January 25, 2021

Features:

- A paging mode is now available to display data source items on multiple pages.
- The DataGrid now raises a columnChanged event when the width and visible properties of a columnDefinition are modified in the UI.
- On DataGridOptions, the new allowFilter and filterLogicalMode properties now replace the filterSettings property.
- On DataGridOptions, the new selectionMode property now replaces the selectionSettings property.

Fixes:

- Duplicate attributes have been removed from the css theme files.
- An undefined tag is no longer generated in the dom tree for dataCell, filterCell and columnHeaderRow.
- Tabbing from one cell to another in edit mode now correctly closes the tabbed-out editor.
- The display issues of filterEditor under different themes has been fixed:
    - The filter operator drop-down list background color now matches the theme;
    - The filter operand font color now matches the theme;
    - The filter operator default icon width was decreased.
- The operand is now correctly aligned in the FilterEditor when on a boolean column.
- The width of the groupByPanelElement has been increased, and the sort order number is no longer covered by the remove-command icon.
- When a cell that is being edited is out of view, pressing the "enter" or "escape" keys, or clicking inside or outside the grid, now correctly ends editing the cell.

1.4.0
November 2, 2020

Features:

- The DataGrid now provides a React component which facilitates using the DataGrid in a React application.

- The DataGrid now supports to ability to set an alternate row color.
- The FilterCell viewer can now be easily defined by setting it through the viewers property on ColumnDefinition.
- The groupChanged and filterChanged events have been added to the public API.
- The Angular DataGrid now exposes the following events of the JavaScript DataGrid: groupChanged and filterChanged.

Fixes:

- Vertical scrolling now works correctly when removing a group on which the expansion state was changed.

1.3.2
October 13, 2020

Features:

- The DataGrid now provides a React component which facilitates using the DataGrid in a React application.
- The DataGrid now supports to ability to set an alternate row color.
- The way in which a FilterCell presents its filter has been revised.
- The groupChanged and filterChanged events have been added to the public API.
- The Angular DataGrid now exposes the following events of the JavaScript DataGrid: groupChanged and filterChanged.

Fixes:

- The error message is now correctly displayed when validating a cell value that is in error.
- Validation is now correctly handled when switching from one row to another, and the commitMode property in the DataGrid's options is set to "row".
- The focus is now correctly handled when a cell is being edited.
- Navigating with the PageUp and PageDown keys has been reviewed to make it more consistent.
- Keyboard navigation now works correctly when the focus is on an out-of-view cell.
- When using keyboard navigation, selected items are now always correctly updated.
- Selecting items through the keyboard has been revised to make it more user friendly.
- The dataGrid property on the EventArgs interface now exposes the right type.
- In flat themes, the sorting glyphs on column headers now display the correct order.

1.3.1
August 31, 2020

Fixes:

- The number of groups displayed is now correct when using the OData provider.
- The number of items within groups is now correct when using the OData provider.
- Symbols are now correctly encoded when sending a filter request to the server with the OData provider.
- It is now possible to scroll to the end of the DataGrid when using the OData provider with Firefox.
- A DataCell now remains in editing mode while scrolling.
- Operator images are now correctly displayed in FilterCell.
- Selection now correctly updates when using navigation keys.
- Group headers no longer have a border on the right side, which is consistent with data rows and cells.
- Flat themes now correctly show selected rows.

1.3.0
July 16, 2020

Features:

- The DataGrid now provides an Angular component which facilitates using the DataGrid in an Angular application.

Fixes:

- When the DataGrid is scrolled to the right, it now no longer scrolls back to the left when sorting, grouping, or filtering.
- The editing sample now correctly shows how to set the focus when providing a complex custom editor (i.e. with imbedded HTML elements), thus it now correctly closes when navigating away from the editor.

1.2.0
June 29, 2020

Features:

- The DataGrid now allows the user to select multiple data rows with the mouse and keyboard.
- The user is now able to copy items selected to the clipboard with the Ctrl-C command.
- A new getSelectedItems function on the DataGrid class is now available to obtain the items that are currently selected in the grid.

Fixes:

- The DateTimePicker now correctly displays in the FilterEditor.
- The dates are now correctly formatted when using the OData data provider.

1.1.0
June 08, 2020

Features:

- The new flat themes (light and dark) provide theme options with a reduced visual signature that are also easier to customize.
- The editor part of the FilterEditor can now be customized by providing an EditorProvider through an EditorDefinition, just as can be done with a DataCell editor.

Fixes:

- The dates are now correctly compared (for example, when filtering).

1.0.1
May 11, 2020

Features:

- The FilterEditor of a date column now provides a DatePicker for easier date entry.

Fixes:

- The focus on a DataCell is no longer lost if its parent ColumnDefinition is updated.
- The current state is no longer lost when navigating in the grid while in edit mode.
- All FilterOptions are now correctly taken into account when filtering a date or time column.
- A filter targeting a field that is used as the source of multiple columns now shows under the column on which it was generated.

- The FilterEditor no longer requires selecting an operator before being able to type an operand.
- The operand is now always displayed when opening the FilterEditor while a filter is present.
- The ascending and descending sort icons are no longer inverted.