Ignite UI™ 2015.1 Release Notes

Create the best Web experiences in browsers and devices with our user interface controls designed expressly for jQuery, ASP.NET MVC, HTML 5 and CSS 3. You'll be building on a solid foundation of robust Web technology without the need for plug-ins or extensions.

Installation

Downloading	[Download Ignite UI 2015.1 SR here.](#)

Release Notes

Component	Product Impact	Description
igChart	Bug Fix	In igPieChart method addItem does not add items **Note:** When you use addItem method it did not add the new item to the igPieChart. The reason was that we called internal method for adding with wrong parameters.
igChart	Bug Fix	ui.series is null inside legendItemMouseLeftButtonDown event for stackedColumn chart.
igChart	Bug Fix	The last datapoint label remains visible even the datapoint is removed and notified to the chart **Note:** A scenario when removing the last category item might leave a label on a category axis has been resolved.
igChart	Bug Fix	notifyClearItems API method does not notify the update to the chart
igCombo	Bug Fix	The input field is editable when using Internet Explorer and mode='dropdown'
igCombo	Bug Fix	Selection is not initialized after clear viewmodel's collection when using KnockoutJS
igCombo	Bug Fix	The dropdown does not automatically scroll to the selected item.
igCombo	Bug Fix	Dropdown list does not scroll by PageDown and PageUp keys if virtualization is enabled.
igCombo	Bug Fix	" " displayed instead of blank value
igCombo	Bug Fix	Changing enableClearButton option at runtime does not work
igCombo	Bug Fix	Datasource is not bound properly when KnockoutJS is used.
igCombo	Bug Fix	Editor part is editable with mode="dropdown" (Internet Explorer only)

igCombo	Bug Fix	igCombo dropDownClosing event fires twice
igCombo	Bug Fix	Not possible to select item because of illegal special characters encoding
igCombo	Bug Fix	When igCombo is used as a grid editor, if the combo is not visible, calling dataBind throws an exception **Note:** Adding a check for visibility to prevent an unhandled exception from firing in Internet Explorer as it throws exceptions for changing range selections when the input is not visible.
igCombo	Bug Fix	igCombo's dropDownOpened method returns false when called and the drop down is opened
igCombo	Bug Fix	When empty string is set as placeHolder, the default string "select..." is used
igCombo	Bug Fix	When a custom value is set with 'value' method the 'Clear' button is not rendered.
igCombo	Bug Fix	When mode is "dropdown" and type key selectionChanged event is not fired
igCombo	Bug Fix	Some enumeration options are not working in MVC model/wrapper
igCombo	Bug Fix	When virtualization is enabled and data source is remote, dropdown is not scrolled correctly
igCombo	Bug Fix	When filtering is none and virtualization is enabled,and item is selected after typing, keyboard navigation does not work as expected
igCombo	Bug Fix	When virtualization, loadOnDemand and multiSelection are enabled the footer text goes outside the combo
igCombo	Bug Fix	When filtering is local and filter with no values after clear filtering the drop down is opened in wrong location for a second
igCombo	Bug Fix	When try to set 'mode' option at runtime, the option is changed and 'Operation not supported' exception is thrown **Note:** Now the option does not change and an error is thrown.
igCombo	Bug Fix	When combo is created from <select multiple> element and multiSelection is disabled, selection should be single
igCombo	Bug Fix	Entering characters should select the closest item starting with this character when mode is "dropdown"
igCombo	Bug Fix	When virtualization and loadOnDemand are enabled in footer template RECORDS_VIEW, RECORDS_DATA are not correct
igCombo	Bug Fix	When virtualization is true and scroll with mouse wheel the page is scrolled

		When autoComplete is true and use left arrow key to navigate in the input text it the caret does not
igCombo	Bug Fix	behave as expected
igCombo	Bug Fix	When multiSelection is enabled deleting text from the selected item will not trigger auto-completion
igCombo	Bug Fix	IME input does not function properly when filtering in Chrome.
igCombo	Bug Fix	When dir="rtl" checkboxes are over the text
igCombo	Bug Fix	When combo is initialized from input with dir="rtl", list is not aligned correctly
igDialogWindow	Bug Fix	igDialog buttons are misplaced when the control is minimized or pinned
igDoughnutChart	Bug Fix	"Uncaught TypeError: Cannot read property 'css' of null" exception thrown during initialization
igGauge	Bug Fix	igRadialGauge animation breaks after switching to another tab in browser **Note:** A scenario where the animation key frames of the radial/linear/bullet gauges could get corrupted when a browser tab was inactive during an animation has been resolved.
igGrid	Bug Fix	WAI-ARIA support - missing attributes from Paging and Filtering UI elements **Note:** Now the Paging and Filtering UI elements conform to the WAI-ARIA specification.
igGrid	Bug Fix	Templated column "if" condition is not working for boolean columns **Note:** An issue is fixed when used column template like this "{{if ${InProduction} === true}} true {{/if}}" and there are records in the datasource that have value TRUE for column field "InProduction" then the grid does not render properly data cells for this column(it rendered empty cell instead of rendering the returned value from the template).
igGrid	Bug Fix	Rows height is increased to take up the grid height when Row Virtualization and Column Fixing are enabled. **Note:** When Row virtualization is "continuous", Row Selectors are enabled and there is initially at least one fixed column - rows are extended vertically to take up the grid height.

igGrid	Bug Fix	Columns set with 0% width are not hidden while loading data **Note:** An issue is fixed when grid data is populated from remote data source while loading data - columns could have inappropriate widths(according to the specified in option columns) - e.g. in case of height of the grid is not set.
igGrid	Bug Fix	Validation error for a combo cell is hidden under the below row. **Note:** Resolved an issue with igCombo's validator options not adhering to bodyAsParent options sets sent by Updating based on grid's options.
igGrid	Bug Fix	Sorted column's background color style disappears when a vertical scrollbar is moved if Virtualization is enabled. **Note:** When sorting is applied(and the cells of the last sorted column are highlighted), rowVirtualization is enabled, scrolling vertically causes the highlighted style of the cells to be lost.
igGrid	Bug Fix	Focusing the last cell when there are horizontal and vertical scroll bars is causing grid misalignment in Internet Explorer
igGrid	Bug Fix	Horizontal scrollbar is not visible when height is set
igGrid	Bug Fix	"aria-describedby" attribute is not updated when Virtualization is enabled and grid is scrolled
igGrid	Bug Fix	The columns don't auto-size when you change the data source.
igGrid	Bug Fix	The grid does not throw exception when column is auto-sized and Virtualization is enabled.
igGrid	Bug Fix	When the grid is bound to an empty data source and there are auto-resizable columns the grid throws an error.
igGrid	Bug Fix	Auto-sizing of the columns is not working in Internet Explorer 8.
igGrid	Bug Fix	When the grid has height the auto-sizing of the columns does not take into account the header text.
igGrid	Bug Fix	On Internet Explorer 8 when the Feature Chooser is enabled the header spans for two rows - one with the text and another for the feature chooser icon
igGrid (ColumnFixing)	Bug Fix	When there is a hidden column and fixing is applied Filtering does not work properly

igGrid (ColumnFixing)	Bug Fix	Horizontal scrollbar is not displayed if columns are fixed and the grid is inside a tile of igTileManager. **Note:** The issue could be reproduced only when grid is instantiated on hidden element and there are initially fixed columns
igGrid (ColumnFixing)	Bug Fix	When Column Fixing and Summaries are enabled the fixed and unfixed area don't have the same height.
igGrid (ColumnMoving)	Bug Fix	Unable to get property 'left' of undefined or null reference' JavaScript exception thrown when initializing grid on hidden DOM element **Note:** Resolved an issue with igGridColumnMoving obtaining offsets without checking if the DOM element is hidden or not which could possibly result in an exception.
igGrid (ColumnResizing)	Bug Fix	When Resizing is enabled the grid table header has an <a> element which is focusable **Note:** When tabbing through elements in the header resizing handler could take focus. It is not interactable element so it should not be allowed to take focus.
igGrid (ColumnResizing)	Bug Fix	Grid width becomes very small after column is resized and hidden **Note:** When there are Hiding and Resizing enabled and grid hasn't width set(columns haven't set width or have width in percentage) then if user resizes column and after that hides a column the grid shrinks.
igGrid (ColumnResizing)	Bug Fix	Multi-Column Headers cannot be disabled from resizing
igGrid (FeatureChooser)	Bug Fix	Grid's Feature Chooser does not stop propagation **Note:** The grid is placed inside a dialog and the user opens the Feature Chooser pop-up. When the user enters Esc key, instead of closing only the Feature Chooser, the entire dialog closes due to the fact that the keyDown event of the Feature Chooser does not stop propagation.
igGrid (FeatureChooser)	Bug Fix	Feature Chooser operates on the wrong column when columnVirtualization is enabled.

igGrid (Filtering)	Bug Fix	Calling igGrid.dataBind API method twice after moving a column with a custom filtering combobox causes an error **Note:** When some of the columns have set allowFiltering to false and move the column - rebinding twice the grid causes JavaScript error.
igGrid (Filtering)	Bug Fix	"Yesterday" and "Today" filters are not working for local data source **Note:** "Yesterday" is not working properly for local data source and enableUTCDates is false.
igGrid (Filtering)	Bug Fix	Calling filter API method with empty expressions array does not clear "Empty" and "NotEmpty" conditions with subsequent filtering operations **Note:** When it is selected "Empty"/"Not Empty" filtering condition and after that it is called function filter (from API) with no filter conditions - "Empty"/"Not Empty" filter conditions are not cleared from dropdown selection. If user tries to filter then empty filter conditions are included in filtering which causes incorrect results.
igGrid (Filtering)	Bug Fix	Filter by condition: "Today" is not working properly when "enableUTCDates" is set to true **Note:** When filtering is local and enableUTCDates is set to true filtering by date is not working properly
igGrid (Filtering)	Bug Fix	When you clear filter the loading indicator is not rendered.
igGrid (GroupBy)	Bug Fix	GroupBy rows are not focusable and therefore cannot be read by screen readers **Note:** GroupBy summary rows and cells are not focusable. Added functionality when expander cell is focused - pressing Enter or Spacebar keys - toggles grouped rows.
igGrid (GroupBy)	Bug Fix	When grid width is set to 100% and group 2 columns the layout of the grid breaks
igGrid (GroupBy)	Bug Fix	When grid width is 100% and you group and ungroup columns in Internet Explorer width of the grid is not properly calculated
igGrid (igGridExcelExporter)	Improvement	igGridExcelExporter exports manipulated data regardless of gridFeatureOptions settings
igGrid (Multicolumn headers)	Improvement	Multi-Column Headers does not have attributes related to the ARIA support
igGrid (Multicolumn headers)	Bug Fix	When the grid has defined height, calling renderMultiColumnHeader API removes the root level header and grid container styles

		Total record count in pager is incorrect after updating the datasource
		Note:
		In case Paging is enabled and user goes to the last page and after that data bind as using new data source with less data records(and less pages) then it is not shown any data records and pager label is
igGrid (Paging)	Bug Fix	not correct.
igGrid (Responsive)	Bug Fix	If a data source property is not defined as a column and localSchemaTransform is false the Single Column Template throws an error.
igGrid (Responsive)	Bug Fix	Responsive vertical column rendering does not calculate the window width to kick in properly
igGrid (Responsive)	Bug Fix	getCurrentResponsiveMode method does not return correct mode in responsiveModeChanged event
igGrid (RowSelectors)	Bug Fix	Checkbox in Row Selectors desn't render correctly when select a row with <a> tag link in Internet Explorer
		Column index of a selected cell is not consistent when Row Selectors is enabled.
		Note:
igGrid (RowSelectors)	Bug Fix	Return the visible cell index when selecting multiple cells.
igGrid (RowSelectors)	Bug Fix	RowSelector's checkbox gets unchecked when another checkbox is checked when Virtualization and Column Fixing are enabled.
igGrid (RowSelectors)	Bug Fix	When there is Virtualization enabled clicking on the header checkbox to select all rows, focus is applied to the last row and the scrollbar is not at the correct position
igGrid (RowSelectors)	Bug Fix	Exception thrown when RowSelectors are enabled without Selection
igGrid (RowSelectors)	Bug Fix	When selecting and focusing first row, the row selectors has top border, which is not presented for the other cells
		Tabbing into elements rendered with templates in the grid and using the keyboard results in Selection exceptions.
		Note:
		Improved Selection's and Updating's keyboard interactions to work better with the newly added ability to focus cells and rows in the grid. End-users will now be able to start edit for the active or focused cells/rows and certain key presses won't get incorrectly handled by the features instead of
igGrid (Selection)	Bug Fix	leaving the default behavior for templated elements (such as anchors).

igGrid (Selection)	Bug Fix	Grid throws a JavaScript error when Selection and Row Selectors are enabled and the user selects a cell **Note:** When Row Selectors with checkboxes are enabled and Selection's mode is set to "cell" the grid will silently change the selection mode to 'row' to disallow the unsupported scenario of mixing row and cell selection.
igGrid (Selection)	Bug Fix	The cell content of a grid with selection gets indented when focusing it
igGrid (Selection)	Bug Fix	The last column flickers when you select the last cell in Internet Explorer
igGrid (Selection)	Bug Fix	The checkboxes can't be focused.
igGrid (Selection)	Bug Fix	Selected rows object contains incorrect information
igGrid (Selection)	Bug Fix	After scrolling a grid with Continuous Virtualization and Selection WAI-ARIA attribute aria-selected='false' is not applied to the records
igGrid (Sorting)	Bug Fix	Headers and cells are misaligned after sorting if Virtualization is enabled. **Note:** If horizontal scrollbar is shown and Row Virtualization is enabled, scroll to the right and click header cell then header cells are misaligned with data cells.
igGrid (Sorting)	Bug Fix	Sorting does not take place if there is a grouped column. **Note:** If there is grouped column and after that sort 2 other columns the second column will not be sorted properly.
igGrid (Sorting)	Bug Fix	Sorting and unsorting a column while having hidden column in Multi-Column Headers unhide the hidden column
igGrid (Sorting)	Bug Fix	Losing sorting styles on sorted column cells when hiding a column and there are initially hidden columns
igGrid (Sorting)	Bug Fix	When unsorting column the loading indicator does not show.
igGrid (Sorting)	Bug Fix	When there is a large amount of rows in the grid the sorting dialog opens and closes very slowly.
igGrid (Sorting)	Bug Fix	Sorting firstSortDirection option does not work when sorting via the dialog
igGrid (Summaries)	Bug Fix	When grid have fixed width and height and when hide and show summaries, columns are displaced towards to column's summaries
igGrid (Summaries)	Bug Fix	WAI-ARIA - Windows Narrator does not read the first Summaries cells.

igGrid (Summaries)	Bug Fix	When Column Virtualization is enabled opening the summaries via the summaries button throws an error
igGrid (Unbound Column)	Improvement	Unbound column value does not update when updating one of the other values in the data record **Note:** Unbound values should be auto - updated when data record/cell is updated or a new record is added in case of unbound column has option "formula" set. Also a new option in column definition is added "unboundValuesUpdateMode". It has 2 modes - "auto" and "manual". Default value is "auto". This option sets update mode of the unbound column(it is applied only when option formula is set). Auto update unbound column value whenever the record/cell is updated.
igGrid (Unbound Column)	Bug Fix	Headers are misaligned when the unbound column doesn't have key defined
igGrid (Updating)	Bug Fix	Null reference exception is thrown when editing the grid and there is combo editor provider **Note:** Resolved an issue with igGridUpdating's Combo editor provider incorrectly accessing selected combo items in other virtualization frames resulting in exceptions.
igGrid (Updating)	Bug Fix	setCellValue API method with undefined value argument deletes the row **Note:** When setCellValue is called with a value of undefined an exception (Undefined cannot be set as a cell value) will be thrown.
igGrid (Updating)	Bug Fix	With horizontalMoveOnEnter set to true, pressing Enter key while focused on an igCombo editor moves to the next row **Note:** Resolved an issue with the igCombo editor provider not handling Enter key properly resulting in horizontalMoveOnEnter option not being adhered to when editing combos in igGrid.
igGrid (Updating)	Bug Fix	UI not updating correctly when rolling back a specific row **Note:** Resolved an issue with the rollback function not taking into account the format of a cell when rendering its previous value.

igGrid (Updating)	Bug Fix	"Uncaught Error: cannot call methods on igEditorFilter prior to initialization" exception thrown when trying to edit cell in edit mode **Note:** Resolved an issue with the setCellValue API function not properly recognizing that a hidden cell is being updated and not managing to end edit for that row resulting in an exception and UI issues.
igGrid (Updating)	Bug Fix	"Uncaught TypeError" exception is thrown when textMode: "multiline" **Note:** Resolving an issue preventing editing to complete when there is a multiline text editor in the row.
igGrid (Updating)	Bug Fix	When Column Fixing is enabled fixed and unfixed area get misaligned when a cell is updated so that its text wraps in two lines
igGrid (Virtualization)	Bug Fix	When Virtualization is enabled along with Filtering, Sorting and GroupBy grouping a column causes the only row in the grid to expand to grid`s height
igGrid (Virtualization)	Bug Fix	Scrollbar's thumb moving back and forth horizontally when using continuous virtualization mode
igGrid (Virtualization)	Bug Fix	Width of horizontal scrollbar is not properly calculated when Row Virtualization is enabled
igGrid (Virtualization)	Bug Fix	Data-skip columns are not visible when there is Virtualization, autofitLastColumn: TRUE and updating has been started for the last column
igHierarchicalGrid (Sorting)	Bug Fix	Sorting styles are not applied correctly when rebinding igHierarchicalGrid **Note:** When sorting is applied and after that DataBind is called sorting style is not applied properly for sorted column(if there are initially hidden columns).
igHtmlEditor	Bug Fix	igHtmlEditor > hyperlink button > dropdown menu - strings are truncated
igLoader	Bug Fix	Loaded callback is fired before the resource is actually loaded
igLoader	Bug Fix	Excel library and GridExcelExporter are not added in the igLoader
igPopover	Bug Fix	When popover position is "auto" and position cursor on the most right visible cell the popover is not shown on the proper cell
igSplitter	Bug Fix	Max/min options are not properly re-applied when using a percentage width for the splitter and resizing the browser window
igSplitter	Bug Fix	Splitter cannot be resized if size is in percentage and window is resized
igSplitter	Bug Fix	Splitter panel can be resized over its max/min limit

igSplitter	Bug Fix	On window resize undefined panels behave inappropriately
igSplitter	Bug Fix	On window resize first panel does not resize as expected
igSplitter	Bug Fix	On window resize disabled Splitter does not resize panels properly
igSplitter	Bug Fix	Handle window resize of panel with width 150%
igSplitter	Bug Fix	Splitbar disappears when resizing window
igSplitter	Bug Fix	Right panel drops down on window resize
igSplitter	Bug Fix	Right panel disappears on window resize
igSplitter	Bug Fix	The panel do not fill its container on window resize
igSplitter	Bug Fix	Disable functionality does not work properly
igTileManager	Bug Fix	Click event does not fire when clicking on the splitter
igTileManager	Bug Fix	Disabled igTileManager is fully functional
igTreeGrid	Bug Fix	There is no tab index for expansion indicator column in igTreeGrid
igTreeGrid	Bug Fix	Headers and cells become misaligned when expanding a tree grid row causes a scrollbar to show
igTreeGrid	Bug Fix	When Paging mode is "allLevels" treegrid's totalRecordsCount property is returning incorrect values after collapsing rows
igTreeGrid	Bug Fix	When Filtering and Paging are enabled for TreeGrid and filter and after that change the page, pager label is not correct
igTreeGrid	Bug Fix	Collapsing the last row does not scroll to the correct view in the TreeGrid when there is Virtualization enabled
igTreeGrid (ColumnFixing)	Bug Fix	igTreeGrid should throw an error when it cannot fix all the columns listed for fixing in the columnSettings
igTreeGrid (Selection)	Bug Fix	Cannot move Up/Left/Right from a cell with expand/collapse button in the expansion indicator column in "cell" mode. Moving down results in wrong selected cell.
igTreeGrid (Updating)	Bug Fix	When there's a fixed column and Updating is enabled clicking on the expansion indicator enters edit mode
igTreeGrid (Updating)	Bug Fix	When there is virtualization and a filtering is applied the updated value is not rendered correctly
KnockoutJS\igCombo	Bug Fix	"Uncaught TypeError" occurred when typing "0" in the input area

KnockoutJS\igGrid	Bug Fix	Column template is not working when igGrid is bound to Knockout observable array **Note:** Resolved an issue with igGrid's Knockout support incorrectly removing column templates after a cell is bound to observable changes.
MVC Wrappers (Combo)	Bug Fix	Combo MultiSelectionSettings generate null default when Enabled is set to false
MVC Wrappers (Combo)	Bug Fix	igCombo MVC Wrapper should be able to be bound to select list
MVC Wrappers (Combo)	Bug Fix	In MVC when selection is single autocomplete does not work
MVC Wrappers (Grid)	Bug Fix	Header text is undefined when it's not set from the Grid MVC Wrapper
MVC Wrappers (Grid Filtering)	Bug Fix	"Uncaught TypeError: expr.setHours is not a function" occurred when using advanced filter on date columns and set filter condition "After" **Note:** When advanced Filtering is enabled and filtering by date and filter condition is "After" JavaScript error is thrown when click "Search" button
MVC Wrappers (Grid Filtering)	Bug Fix	Unused FilterType property shows up in MVC wrapper **Note:** The FilterType property was removed from the Grid Filtering MVC wrapper.
MVC Wrappers (Grid Updating)	Bug Fix	Infragistics.Web.Mvc.GridUpdatingClientEvents strings are set to null **Note:** They are now set to the correct event names.
MVC Wrappers (TreeGrid)	Bug Fix	Control is rendered with DIV DOM placeholder instead of TABLE when using MVC so cannot use updating function properly
TypeScript	Bug Fix	Missing TypeScript definition for igTreeGrid
TypeScript	Bug Fix	Issue when using array of strings for defining TypeScript property "sources?" in IgVideoPlayer interface
TypeScript	Bug Fix	Wrong types set for width and height options on multiple controls in TypeScript interface definitions .
TypeScript	Bug Fix	Missing TypeScript definitions for igToolbar, igToolbarButton, igColorPickerSplitButton
TypeScript	Bug Fix	Missing TypeScript definitions for igQRCodeBarcode, igZoombar, igSplitter, igSplitButton

INFRAGISTICS
DESIGN / DEVELOP / EXPERIENCE

| TypeScript | Bug Fix | Missing TypeScript definitions for igBulletGraph and igLinearGauge |