

# Ignite UI™ 2013.1 Release Notes

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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

<p><b>Downloading</b></p>	<p><a href="#">Download Ignite UI 2013.1 SR here.</a></p>
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## Release Notes

Component	Product Impact	Description
igChart	Bug Fix	<p>The chart moves its position on mouse move after releasing the left mouse button when the cursor is not over the chart.</p> <p><b>Note:</b> A scenario where the chart would not finish an interaction if you did not complete if over the chart surface was resolved.</p>
igChart	Improvement	<p>The igDataChart crosshair gets only the initial position, but not its current position.</p> <p><b>Note:</b> Changes to the crosshair position are now propagated back out to the widget wrapper.</p>
igChart	Bug Fix	<p>Line chart is not displayed if a series' unknownValuePlotting is set "linearInterpolate".</p> <p><b>Note:</b> An issue with using the linear interpolate option with category series was resolved.</p>
igChart	Improvement	<p>Zoom Box remains after mousing off chart.</p> <p><b>Note:</b> Now if you release the mouse when not over the chart your interaction will complete rather than entering a stale state.</p>
igCombo	Bug Fix	The igCombo cannot drop down when the page is zoomed out
igCombo	Bug Fix	Selected item is not changed when tapping on another item in Android

igCombo	Bug Fix	Drop down menu does not open in Android browser
igCombo	Bug Fix	fire' parameter of the igCombo.value API method have no effect if used on cascading combos. Note: The value of "false" for second parameter in selectedIndex method will suspend raising client events when cascading features are enabled.
igCombo	Bug Fix	When text is set programmatically, the filter is not applied based on the value. <b>Note:</b> The igCombo.filter method was modified to add filtering by text. Solution: Call igCombo.filter API to filter the combo and then on the igCombo.filtered event set the text of the combo using the igCombo.text API method.
igDataSource	Bug Fix	When dataSource is remote and it is used JSONP then in Chrome and Firefox it is thrown exception and grid is not loaded. <b>Note:</b> Chrome and Firefox have changed their default setting for cross domain policy and exception is thrown: "Origin null is not allowed by Access-Control-Allow-Origin."
igDataSource	Bug Fix	Add successCallback and errorCallback params to the igDataSource.saveChanges API
igDoughnutChart	Bug Fix	Doughnut chart throws exception on destroy
igEditor	Bug Fix	The igDatePicker input spans in two lines when the page is zoomed out.
igEditor	Bug Fix	Date picker shows the date in edit mode in Internet Explorer after clicking in the input field and selecting a date from the calendar
igEditor	Bug Fix	Date picker input becomes unresponsive after clicking to show calendar and clicking outside the calendar
igEditor	Bug Fix	The igEditor doesn't change color when the value is changed using the igEditor.value method
igEditor	Bug Fix	Pasting number in igMaskEditor under Internet Explorer 8 will result in only part of the number pasted
igEditors (KnockoutJS)	Bug Fix	"Uncaught TypeError: Cannot call method 'toString' of null" while binding to null data

igEditors (KnockoutJS)	Known Issue	<p>igDatePicker with knockout extensions can't be successfully localized to British date format.</p> <p><b>Note:</b> Knockout Extension for igDatePicker and igDateEditor immediate update mode doesn't work correctly with regional settings different from en-US. This is limitation of the JavaScript Date object and its constructor</p>
igEditors (KnockoutJS)	Bug Fix	<p>igDatePicker with knockout extensions can't be successfully localized to British date format and selected date changes to future.</p> <p><b>Note:</b> Fixed editor's KnockoutJS extension to accept string value on initial state which is in different locale than en-us.</p>
igGrid	Bug Fix	<p>Hidden columns affect visible columns' width in Firefox.</p> <p><b>Note:</b> When column is initially hidden its width taken into account along with the visible columns width, thus resulting in blank space in the grid. In Firefox the grid is re-rendered.</p>
igGrid	Bug Fix	Right aligned last column content hides under scrollbar
igGrid	New Functionality	Filtering by date when grid is bound to OData service
igGrid	Bug Fix	Decimal and group separators for the currency field are swapped
igGrid	Bug Fix	The grid cannot create JSONP data source implicitly
igGrid	Bug Fix	<p>Having virtualization and igGridTooltips enabled causes an exception when hovering over grid.</p> <p><b>Note:</b> Resolved an issue causing exception to be thrown when a tooltip is showing for a cell in a grid with virtualization enabled.</p>
igGrid (ColumnHiding)	Bug Fix	Hiding a column in Firefox results in blank space and the visible columns do not extend to take that space
igGrid (ColumnHiding)	Bug Fix	<p>Hidden columns takes up space in Firefox and IE8.</p> <p><b>Note:</b> This issue duplicates: "Hiding a column in Firefox results in blank space and the visible columns do not extend to take that space"</p>

igGrid (ColumnHiding)	Bug Fix	When igGrid column widths are set in percentage and column hiding is performed the new column widths are not calculated as expected
igGrid (ColumnHiding)	Bug Fix	The igGrid.autofitLastColumn option is not working when there is initially hidden column
igGrid (ColumnMoving)	Bug Fix	Cells are incorrectly ordered when column templates are used and a row is added to an empty grid after columns have been moved. <b>Note:</b> When moving a column in an empty grid with templated columns, adding rows should no longer cause data cells to be rendered in incorrect columns.
igGrid (ColumnMoving)	Bug Fix	The igGridColumnMoving.columnMoving event ui.targetIndex property is always -1. <b>Note:</b> The event arguments for the columnMoving event should now include a correct value for the targetIndex property.
igGrid (ColumnMoving)	Bug Fix	When igGridMultiColumnHeaders is enabled the hidden columns are visible in the column moving dialog.
igGrid (ColumnResizing)	Bug Fix	Misalignment when resizing grid with igGridSummaries and virtualization enabled
igGrid (FeatureChooser)	Bug Fix	When igGridFiltering.mode is 'advanced' and igGridFiltering.advancedModeEditorsVisible = true the button for advanced filtering dialog is missing from the feature chooser.
igGrid (Filtering)	Bug Fix	OData Request ignores case sensitivity
igGrid (Filtering)	Bug Fix	Setting igGridFiltering.renderFilterButton to false does not hide the filter button.
igGrid (Filtering)	Bug Fix	Filtering tooltip is different when filter through UI and API
igGrid (GroupBy)	Bug Fix	The igGridGroupBy.indentation option does not work with percentage values
igGrid (GroupBy)	Bug Fix	Misalignment of column headers and column data in Chrome when grouping by column and column widths are in percentage
igGrid (GroupBy)	Bug Fix	igGridGroupBy.checkColumnsIsGrouped API doesn't work
igGrid (Knockout)	Bug Fix	Deleting the first item from the observable model makes the second item to be duplicated in the grid
igGrid (Knockout)	Bug Fix	If igGridRowSelectors are enabled, a wrong column is updated (the left one)
igGrid (Knockout)	Bug Fix	Update made to the observable model isn't seen if there is igGridPaging enabled and the record is not visible

igGrid (Knockout)	Bug Fix	If you hide and show a column in the grid, the updates made to the observable are not reflected to the igGrid
igGrid (Knockout)	Bug Fix	When igGridPaging is enabled, Map function applied to an unwrapped observable array is reflected only to the first page of the grid
igGrid (Knockout)	Bug Fix	With igGridSorting enabled, wrong column is updated after sorting
igGrid (Knockout)	Bug Fix	Cell binding is not applied for rows added through Knockout observable. <b>Note:</b> Fixed an issue with new rows not receiving cell binding when grid is bound to a Knockout observable.
igGrid (MergedCells)	Bug Fix	When igGridPaging is enabled, changing a page will lost the initial merged state of the grid. <b>Note:</b> Paging should no longer cause initial merged state to be lost.
igGrid (Multicolumn headers)	Bug Fix	When igGridHiding is enabled, if the columns do not have widths and the height is defined hiding a column misaligns the grid.
igGrid (Responsive)	Bug Fix	Misalignment of column headers and column data when responsive is enabled and width of column are set in percentages
igGrid (Row Edit Template)	Bug Fix	The DOM of the Row Edit Template is not removed after invoking of igGrid.destroy or igUpdating.destroy
igGrid (Row Edit Template)	Bug Fix	Some of the igGridUpdating events do not fire when editMode is 'rowedittemplate'.
igGrid (RowSelectors)	Bug Fix	When igGridRowSelectors feature is destroyed columns increase their widths.
igGrid (RowSelectors)	Improvement	"Check all" doesn't check all rows by default when igGridSelection.multipleSelection = FALSE. <b>Note:</b> When multiple selection is disabled row selectors will no longer render a header checkbox.
igGrid (Selection)	Bug Fix	Cannot deselect cells with CTRL + click when the cell has child elements coming from template
igGrid (Sorting)	Bug Fix	igGridSorting events are fired when using API methods.
igGrid (Sorting)	Bug Fix	Header cell text and feature chooser icon are misaligned

igGrid (Sorting)	Bug Fix	igGridSorting.dataBound event is duplicated when sorting through the multiple sorting dialog
igGrid (Sorting)	Bug Fix	Sorting dialog doesn't take into account the igGridSorting.firstSortDirection option
igGrid (Summaries)	Bug Fix	igGridSummaries columnSettings.summaryOperands.decimalDisplay option is not working
igGrid (Summaries)	Bug Fix	Destroying igGridSummaries does not remove dropdown elements from the DOM
igGrid (Tooltips)	Bug Fix	When column virtualization and igGridTooltips are enabled incorrect tooltip appears after horizontal scrolling
igGrid (Unbound Column)	Bug Fix	When using remote Paging and Sorting the values of the unbound columns set via the unboundValues option are not persisted.
igGrid (Updating)	Improvement	When the primary key column doesn't have dataType property specified igGridUpdating doesn't work correctly. <b>Note:</b> The igGridUpdating will check for the type of the primary key and will try to parse the value.
igGrid (Virtualization)	Bug Fix	When using GroupBy and continuous virtualization and igGridGroupBy.initialExpand = FALSE the page hangs on scroll
igGrid (Virtualization)	Bug Fix	Horizontal scroll bar is missing when igGrid.autoGenerateColumns = true and igGrid.columnVirtualization = true
igGrid (Virtualization)	Bug Fix	When column virtualization is used with igGridSorting scrolling horizontally doesn't update the IDs of the column header cells
igGrid (Virtualization)	Bug Fix	Adding a new row when fixed virtualization is enabled and igGrid.autoCommit is false does not scroll to the added row
igGrid (Virtualization)	Bug Fix	With igGridSummaries is enabled, toggling the summaries will show wrong results when columnVirtualization = true
igGrid (Virtualization)	Bug Fix	Columns are misaligned when columnVirtualization = true and there is an initially hidden column
igGrid (Virtualization)	Bug Fix	When fixed virtualization is enabled rows expand to fill the height of the grid after the grid is filtered

		<p>Knockout binding doesn't work when igHierarchicalGrid is instantiated on a DIV element.</p> <p><b>Note:</b> Resolved an issue preventing igGrid and igHierarchicalGrid from functioning correctly when bound to a Knockout observable if they were initialized on DIV elements.</p>
igHierarchicalGrid (Knockout)	Bug Fix	
igHierarchicalGrid (Unbound Column)	Bug Fix	Template is not working for the unbound column in the root layout in igHierarchicalGrid
		<p>JavaScript runtime error: "Unable to get property 'columnLayouts' of undefined or null reference" when expanding rows.</p> <p><b>Note:</b> Multiple level of hierarchy and load on demand enabled should no longer cause issues when expanding rows and Updating is enabled.</p>
igHierarchicalGrid (Updating)	Bug Fix	
		<p>igGridUpdating.setCellValue does not work properly for hierarchical grid.</p> <p><b>Note:</b> Resolved an issue causing setCellValue to not update the correct cell in hierarchical grid.</p>
igHierarchicalGrid (Updating)	Bug Fix	
igHtmlEditor	Bug Fix	The Heading 1 and Heading 2 items has unnecessary horizontal line
igHtmlEditor	Bug Fix	Custom combo handler is not called when clicked on the list item
		.ig-layout-col .row CSS class being applied to a DIV does not cause the DIV to appear in another row on the layout manager
igLayoutManager	Bug Fix	
igLayoutManager	Bug Fix	Flow layout container dimensions are 0 x 0
		Two scroll bars are visible in the DataSelector when a header has been dropped on edge of the tree area
igPivotDataSelector	Bug Fix	
		<p>Cannot drag dimension from metadata tree.</p> <p><b>Note:</b> If the DEFAULT_HIERARCHY column is specified in the MDSHEMA_DIMENSIONS row set, dragging this dimension to a valid drop area, will drop the hierarchy with unique name equal to the default hierarchy's value. In order to achieve such functionality with the \$.ig.OlapFlatDataSource, the "defaultHierarchy" property must be specified in the metadata's dimension object.</p> <p>If there is no default hierarchy specified, dragging and dropping a dimension to a valid drop area will drop the first hierarchy from the dragged dimension.</p>
igPivotDataSelector	Bug Fix	



igScroll	Bug Fix	Using Internet Explorer 9/10 on touch device and scrolling with finger over grid which has no vertical scroll bar does not scroll the page
igSplitter	Bug Fix	Add event when resizing the panels on window: 'resize'. <b>Note:</b> An events igSplitter.layoutRefreshing and igSplitter.layoutRefreshed are added.
igSplitter	Bug Fix	CSS z-index on igSplitter collapse/expand buttons is high. <b>Note:</b> CSS z-index is removed from the .ui-igsplitter-collapse-button-vertical-left, .ui-igsplitter-collapse-button-vertical-right classes
igTree	Bug Fix	Calling igTree.clearSelection when no nodes are selected causes an undefined exception
igTree	Bug Fix	Dragged and dropped nodes are missing when the target node is expanded. <b>Note:</b> Now when new nodes are requested after a node has been dropped as a child of another node, the new nodes are being rendered after it. I switched the tree to use delegated instead of direct event handlers in order to avoid issues with multiple event bindings which could occur on operations like the one described above.
igTree (KnockoutJS)	Bug Fix	Exception is thrown when bound to non-observable value
igTree (KnockoutJS)	Bug Fix	Using Knockout with primaryKey assigned causes wrong values to return when getting nodes. <b>Note:</b> The case with primaryKeys was added in the control logic, accounting for all interactions: edit/add/remove. It should be noted that primaryKey value change would not be reflected in the logic of the tree node-path generation. This means that changing the primaryKey at runtime would not be reflected and will effectively break the KO binding of the tree. This is implemented so because the primaryKey is a unique identifier and changing a value to a duplicate of an existing other key would break the tree logic.
igVideoPlayer	Bug Fix	The igVideoPlayer doesn't play videos in WebM format
igVideoPlayer	Bug Fix	The igVideoPlayer generate source MIME types that do not comply with the HTML specification
MVC Wrappers (Chart)	Bug Fix	There is no method for ChaikinOscillatorIndicator series in SeriesBuilder<T> class

		Some chart series types are not loaded by Infragistics Loader. <b>Note:</b> An issue preventing using the loader with some of the financial indicators and the MVC Helper wrapper has been resolved.
MVC Wrappers (Chart)	Bug Fix	
MVC Wrappers (Editor)	Bug Fix	Control id does not honor the ViewPage.ViewData.TemplateInfo.HtmlFieldPrefix value
MVC Wrappers (Grid Row Edit Template)	Bug Fix	Error when clicking the 'Done' button on Row Edit Template dialog.
MVC Wrappers (Grid Updating)	Bug Fix	Unable to delete rows when igGrid.autoCommit is true and igGridPaging is remote.
MVC Wrappers (Grid Updating)	Bug Fix	Calling igGrid.rollback API will result in Javascript error: There was an error parsing/evaluating the JSON string: Invalid character
MVC Wrappers (Grid)	Bug Fix	Client events set through Grid MVC Helper are not rendered
MVC Wrappers (Grid)	Bug Fix	Cascading combo functionality not working with remote data sources when combos are used as editors in the igGrid
MVC Wrappers (HierarchicalGrid)	Bug Fix	After rebinding the grid continuously on interval the grid becomes unresponsive. <b>Note:</b> Try to remove Resizing as workaround.
MVC Wrappers (HtmlEditor)	Bug Fix	The component is not correctly associated with the model property through HTMLEditorFor and the value submitted by the editor is encoded. <b>Note:</b> The submitted text is encoded and user should handle the decoding.
MVC Wrappers (HtmlEditor)	Bug Fix	The igHtmlEditor is not correctly associated with the model property through HTMLEditorFor and the last character is missing when its content is submitted on the server.
Templating Engine	Bug Fix	The template engine does not parse correct string when # is more than one