

Ignite UI™ 2013.2 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

<p>Downloading</p>	<p>Download Ignite UI 2013.2 SR here.</p>
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Release Notes

Component	Product Impact	Description
igChart	Bug Fix	<p>CategoryDateTimeX axis cannot be used in MVC as exceptions are thrown due to date fields being serialized as strings in the model</p> <p>Note: A mechanism has been provided by which to parse Microsoft JSON dates for the category date time axis when used with the MVC wrapper for the igDataChart.</p>
igChart	Bug Fix	<p>Series removal of igDataChart removes wrong series</p> <p>Note: A scenario where the actual series in the chart and the interrogated series in the chart would mismatch has been resolved.</p>
igCombo	Bug Fix	<p>When multiSelection: 'onWithCheckboxes' and selecting items via the keyboard - wrong checkboxes are checked in the list</p>
igCombo	Bug Fix	<p>When selectionChanging event is canceled a JavaScript exception with message "Uncaught TypeError: Cannot read property 'length' of undefined" is thrown</p>
igDataSource	Bug Fix	<p>The dataBound event is called before the JSON request is returned</p>
igDialogWindow	Bug Fix	<p>igDialog does not fit the viewable area when expanded</p>
igFileUpload	Bug Fix	<p>igUpload.onError callback is not fired when UploadStarting handler is canceled</p>

		Client-side validation for file extension is case sensitive for igUpload Note: Client-side validation is changed to be case insensitive. A new client-side event is exposed: fileExtensionsValidating. It is fired when validating file extensions and it is cancelable. Function takes arguments evt and ui. Use ui.fileName to get the full file name. Use ui.fileExtension to get file extension.
igFileUpload	Improvement	
igGrid	Bug Fix	The width returned by columnByKey method is a number even though it's set as a string in pixels.
igGrid	Bug Fix	If there aren't any data-skip columns hasFixedDataSkippedColumns method returns the element of the grid.
		"Uncaught Error: There was an error parsing the JSON data and applying the defined data schema" exception when using remote data source Note: When binding the grid to a remote data source it is no longer needed to match the data schema fully. Fields that cannot be found will have an assumed value of null with its interpretation varying between the different column types.
igGrid	Improvement	
igGrid	Bug Fix	When virtualization is enabled and grid width is changed using the API, grid container is not resized
		JavaScript error thrown in Internet Explorer 8 Note: An error "Object doesn't support property or method 'addEventListener'" was thrown in infragistics.ui.scroll.js
igGrid	Bug Fix	
igGrid	Bug Fix	Column misalignment on touch devices when there is a igGrid.height set
igGrid	Bug Fix	fixedRows method is not returning any rows
igGrid	Bug Fix	Improper row sizes in grid with Paging, ColumnFixing, Selection, and RowSelectors enabled
igGrid (ColumnFixing)	Bug Fix	When you navigate with Enter or Down arrow key in edit mode in fixed column the grid do not scroll properly.

igGrid (ColumnFixing)	Bug Fix	When a summary is spanned on two lines and there is a fixed column hiding and showing the Summaries makes the table misaligned.
igGrid (ColumnFixing)	Bug Fix	Cannot scroll the fixed area on Internet Explorer under touch devices using finger swipe
igGrid (ColumnFixing)	Bug Fix	Horizontal scroll on iPad with ColumnFixing does not reach the last column
igGrid (ColumnFixing)	Bug Fix	When calling commit API the fixed area shrinks.
igGrid (ColumnFixing)	Bug Fix	A JavaScript error "TypeError: \$fixedTable.find(...).offset(...) is null" is thrown when trying to fix a column in grid with empty data source
igGrid (ColumnFixing)	Bug Fix	Changing the grid width at runtime breaks the scrollbars of ColumnFixing
igGrid (ColumnResizing)	Bug Fix	Resizing columns in a virtual grid positions the separation line offset to the left and above of the column border
igGrid (ColumnResizing)	Bug Fix	Resize line is not aligned correctly when virtualization is enabled
igGrid (ColumnResizing)	Bug Fix	Cannot resize initially hidden column after showing it and then moving it somewhere
igGrid (ColumnResizing)	Bug Fix	When virtualization is enabled resizing a column of a grid with 100% width expands the grid
igGrid (ColumnResizing)	Bug Fix	With rowVirtualization enabled, resizing a column that requires scrolling snaps the user back to the left of the scrollbar
igGrid (Filtering)	Bug Fix	Horizontal scroll position is reset on igGrid after the filter editor is closed and reopened
igGrid (Filtering)	Breaking Change (API)	Filtering dialog's window will be smaller than the content and hide the buttons if filterDialogHeight is set smaller than the default (< 430px) Note: Removed the filterDialogMaxHeight option.
igGrid (Filtering)	Bug Fix	The filtering row does not have the proper styling when row selectors are enabled.
igGrid (GroupBy)	Bug Fix	The rowsRendering event is not fired when there are grouped columns Note: Both rowsRendering and rowsRendered events are now triggered even if there are grouped columns
igGrid (GroupBy)	Bug Fix	Request error when a column is sorted and grouped at the same time

igGrid (Knockout)	Bug Fix	<p>When binding to KnockoutJS observable the formatter would receive only the value accessor and not the whole record making some scenarios unachievable</p> <p>Note: Resolved an issue with the KnockoutJS integration that would cause updates coming from the observable to not pass the record parameter to formatter functions formatting the cells.</p>
igGrid (Row Edit Template)	Bug Fix	<p>Editing the newly added row with Row Edit Template causes the primary key value of this row to disappear, if showReadOnlyEditors: false and primaryKey is readOnly: true</p>
igGrid (Row Edit Template)	Bug Fix	<p>A JavaScript error is thrown when pressing Escape key twice to close RowEditTemplate dialog</p>
igGrid (Row Edit Template)	Bug Fix	<p>oldVals property of editRowEnding event is empty when editMode = "rowedittemplate"</p> <p>Note: Resolved an issue causing editRowEnding and editRowEnded event args to lack a properly generated oldValues property when Updating's edit mode is set to "rowedittemplate".</p>
igGrid (Row Edit Template)	Bug Fix	<p>An igCombo provider appears for bool columns in the row editing template</p> <p>Note: Resolved a regression causing the editor for boolean columns in the Row Edit Template dialog to render as an igCombo containing the true and false values instead of a checkbox even if checkbox rendering for boolean values is enabled in the grid configuration.</p>
igGrid (RowSelectors)	Bug Fix	<p>Error with RowSelectors and ColumnFixing enabled</p> <p>Note: A JavaScript error "TypeError: Cannot read property 'length' of undefined" was thrown when selecting and deselecting a row using the RowSelectors checkbox.</p>
igGrid (RowSelectors)	Bug Fix	<p>When RowSelectors are enabled, selecting rows or cells reduces the affected rows height</p>
igGrid (RowSelectors)	Bug Fix	<p>Row selector and row hover styles are not the same when scrolling using the mouse wheel.</p> <p>Note: Resolved an issue when RowSelectors row numbering is disabled in a virtual grid causing hovered style to remain on the last hovered row selector cell when scrolling the grid with the mouse wheel.</p>

igGrid (RowSelectors)	Bug Fix	<p>“Cannot read property length of undefined” type error is thrown after selecting a row and scrolling when Virtualization and Row Selectors are combined</p> <p>Note: Resolved an issue with RowSelectors and Selection when elements are selected through the API during the grid's rendering routine.</p>
igGrid (Selection)	Bug Fix	<p>Unable to select a row after deleting the row above it</p> <p>Note: Resolved an issue with Selection not being able to select rows or cells of rows that have the index of a row that had been selected prior to being deleted through Updating.</p>
igGrid (Selection)	Bug Fix	<p>The selectedRow API id property does not respect the data type of the column</p> <p>Note: Resolved an issue with Selection storing row IDs in the correct type when the ID is an integer parsable string.</p>
igGrid (Selection)	Bug Fix	<p>In Internet Explorer clicking the Paging header of the grid and using the arrow keys causes JavaScript error: “Unable to get property 'id' of undefined or null reference”</p> <p>Note: Resolved an exception that would occur when clicking on the paging header and attempting to navigate with the arrow keys when Selection is enabled in Internet Explorer.</p>
igGrid (Sorting)	Bug Fix	<p>A JavaScript error "s.currentSortDirection is undefined" is thrown when sorting a column after programmatically moving a column using the moveColumn method.</p> <p>Note: Resolved an issue with igGridSorting throwing an exception if the end user attempts to sort a column if a column is moved through the API before that.</p>
igGrid (Sorting)	Bug Fix	Setting renderInFeatureChooser to false for multiple Sorting still shows the button in the Feature Chooser
igGrid (Sorting)	Bug Fix	Sorting a column adds '#' to page's URL
igGrid (Sorting)	Bug Fix	If the first column is sorted and also grouped the sort style is applied to the group by rows as well
igGrid (Sorting)	Bug Fix	Memory leak when sorting a column in the grid
igGrid (Summaries)	Bug Fix	Column custom format is ignored when the isGridFormatter and decimalDisplayed options are

		configured
igGrid (Summaries)	Bug Fix	Custom Summaries are not maintained after destroying and re-creating
		Summary calculations return values 100 times higher Note: A new option is exposed renderSummaryCellFunc. It is a reference or name to a JavaScript function - renders summary cell in grid footer (if not set it is used default render function). It takes 3 parameters - methodName (summary method), columnKey, data (summary data which should be rendered). Also if isGridFormatter option is true then numbers are formatted according to formatting applied in data grid cells. For numbers columnSettings.decimalDisplay option is taken. If not set, it is taken from option format in grid columns definition. If it is not set then it is taken from option defaultDecimalDisplay in Summaries
igGrid (Summaries)	Bug Fix	
		When the startEdit method is used to start editing a cell in a particular column, a strange flashing appears, changing the focus between the first and the selected cell Note: Resolved an issue with startEdit Updating's API setting focus to each cell in a row successively before finally setting focus to the cell startEdit was requested for when edit mode is row, producing a blinking effect.
igGrid (Updating)	Bug Fix	
		Editor values are empty when editing a newly added row, the primaryKey field is a string, and the primaryKey column is hidden Note: Resolved an issue with generated primary keys when the primary key column is of type string.
igGrid (Updating)	Bug Fix	
		Calling 'destroy' causes JavaScript error when grid has ColumnFixing, Updating, Selection and RowSelectors Note: A JavaScript error "TypeError: Cannot read property '_syncContainerHeights' of undefined" was thrown.
igGrid (Updating)	Bug Fix	
		When there are 2 deleted rows (one after another) and in edit mode tries to move through them a JavaScript error is thrown

igGrid (Updating)	Bug Fix	<p>Shift + Tab does not move focus to the previous cell when horizontalMoveOnEnter is true</p> <p>Note: Added the ability to navigate backwards using Shift + Enter both horizontally (horizontalMoveOnEnter = true) and vertically (horizontalMoveOnEnter = false) in cell updating. Resolved an issue causing Shift + Tab to not work properly when horizontalMoveOnEnter = true.</p>
igGrid (Updating)	Improvement	<p>When the column header is clicked while in edit mode, the parameter "ui.value" in the editRowEnding event is empty.</p> <p>Note: When the grid is in edit mode clicking inside the boundaries of its container will accept the changes as long as auto committing is enabled. This is a change from the previous behavior which accepted changes only if the click was inside the tbody. The current behavior remains for cases in which auto committing is disabled.</p>
igGrid (Updating)	Bug Fix	<p>"Uncaught TypeError: undefined is not a function" error when pressing Tab key to update cell and move to next editable cell</p>
igGrid (Updating)	Bug Fix	<p>The Done button remains inactive after editing a row when editCellStarting is canceled for the primaryKey column of that row.</p> <p>Note: Implemented automatic value resetting for editors used by igGridUpdating when start edit is cancelled. This makes certain that start edit depending on conditions doesn't create false positives when editor validation is requested.</p>
igGrid (Updating)	Improvement	<p>Validation does not trigger for required cell in "Add New Row" when value is set through the API and "Done" button remains inactive.</p> <p>Note: Enabled automatic validation when editing with igGridUpdating and the value of an editor is changed with through its API.</p>
igGrid (Virtualization)	Bug Fix	<p>When there is a small number of records in the grid with Virtualization enabled the rows display at an incorrect height.</p>

		A JavaScript error is thrown when simple filtering and continuous virtualization are enabled Note:
igGrid (Virtualization)	Bug Fix	The error was removed in order for simple filtering to work with continuous virtualization.
igGrid (Virtualization)	Bug Fix	Using arrow keys to scroll when virtualization is enabled doesn't work with Chrome or Firefox
igHierarchicalGrid	Bug Fix	A JavaScript error "Member not found." is thrown in Internet Explorer 7/8 when a row is expanded in the hierarchical grid
igHierarchicalGrid (GroupBy)	Bug Fix	When grouping a column in a hierarchical grid the child grids are lost if their responseDataKey doesn't match the responseDataKey of the parent grid
		AddNewRow is not available on an empty parent unless enableAddRow is explicitly set to true for the columnLayout Note:
igHierarchicalGrid (Updating)	Bug Fix	Resolved an issue with igHierarchicalGrid and igGridUpdating which would cause certain combinations of Updating option definitions to not correctly determine if an expansion button should be added for a parent row (based on the presence of add new row functionality for the children and the size of their data source).
igHtmlEditor	Bug Fix	New lines are not deleted by single pressing backspace in Internet Explorer 10
igHtmlEditor	Bug Fix	Changing of color, formatting, typography doesn't work in Firefox
		Incorrent Translations for the infragistics-de.js file Note:
Ignite UI	Bug Fix	\$.ig.GridFiltering.locale.noFilterLabel was updated from "Nein" to "Kein".
Ignite UI	Bug Fix	\$.ig.formatter doesn't work with escaped characters for date formatting
igRating	Bug Fix	igRating options: focusable, swapDirection and vertical cannot be set at runtime, but didn't throw exception
igSplitter	Bug Fix	When changing zoom level between 110% and 150%, the text in the right panel disappears in most browsers
igSplitter	Bug Fix	In vertical splitter when width is in percents the left panel is not visible
igSplitter	Bug Fix	In Internet Explorer 8 when the width is in percents in the vertical layout the left panel is not previewed

		<p>Splitter unable to slide over an IFRAME and resize content area</p> <p>Note: Enable dragging over IFRAMEs in the panels. This fix is only for latest browsers. It won't be fixed for Internet Explorer 8, 9 and 10.</p>
igSplitter	Bug Fix	
igSplitter	Bug Fix	Right panel hides element on zooming to 110% in Chrome
igTileManager	Bug Fix	Maximum callstack exceeded exception in Chrome
igTileManager	Bug Fix	In Internet Explorer 8 when maximizing a tile the igTileManager does not look correct
igTileManager	Bug Fix	When setting the cols option, the control UI does not look correct
MVC Wrappers	Improvement	<p>When downloading the Ignite UI source code the MVC 5 source is not included in the zip</p> <p>Note: MVC5 source is added</p>
MVC Wrappers (Chart)	Bug Fix	<p>A category axis's UseClusteringMode property is not available from the MVC wrapper</p> <p>Note: UseClusteringMode is now available as a category axis setting from the MVC wrapper.</p>
MVC Wrappers (Editor)	Bug Fix	Cannot input Japanese character from iPad when both MVC and igLoader are used
MVC Wrappers (FileUpload)	Bug Fix	Dragging and Dropping a file into the drop area doesn't add the file to the upload list.
MVC Wrappers (Grid)	Bug Fix	Grid height becomes larger than the height property when a column is hidden in Razor
MVC Wrappers (Grid)	Bug Fix	<p>In MVC wrapper there is no option for the grid framework option responseType</p> <p>Note: ResponseType is now available in the MVC wrapper.</p>