

# Ignite UI™ 2016.2 Release Notes

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**IGNITEUI™**  
INFRAGISTICS JQUERY CONTROLS



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

<b>Downloading</b>	<a href="#">Download Ignite UI 2016.2 SR here.</a>
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## Release Notes

Work Item ID	Component	Product Impact	Description
225869	Utils	Bug Fix	\$.ig.util.isSafari function returns false on iOS 10
226803	MVC Wrappers	Bug Fix	MVC6 wrappers cannot be used in .Net Framework (4.6.1) app (only in .Net Core app) <b>Note:</b> MVC 6 Wrappers are now built against .Net Framework 4.6.1
224177	MVC Wrappers (Grid Filtering)	Bug Fix	Cannot set initial filtering expressions in MVC using a builder
228354	MVC Wrappers (Grid Updating)	Bug Fix	columnSettings.editorProvider cannot be set in the Grid Updating MVC Wrapper <b>Note:</b> Resolved an issue preventing users from specifying custom editor providers in MVC applications using Ignite UI's MVC wrappers.
223226	MVC Wrappers (Map)	Bug Fix	Brushes of some DV controls are not serialized correctly
222875	MVC Wrappers (Popover)	Bug Fix	Popover is not being rendered correctly when multiline ContentTemplate is set
226990	TypeScript	Bug Fix	igEditorProvider interfaces missing from the TypeScript definitions.
226545	igCategoryChart	Improvement	igCategoryChart major gridlines are not evenly spaced <b>Note:</b> Add property CategoryChart.AlignsGridLinesToPixels

227179	igCategoryChart	Bug Fix	igCategoryChart destroy method is not called
227339	igDataChart	Bug Fix	igDataChart Point triangle legend is not rendered, circle too small
228176	igDoughnutChart	Bug Fix	igDoughnutChart Tooltip is shown even though tooltipTemplate is not assigned to the series <b>Note:</b> To avoid a blank tooltip being displayed, the doughnut chart will no longer show tooltips when tooltipTemplate is not set.
229188	igCurrencyEditor	Bug Fix	Currency editor's default value is null when getting value by value() method although allowNullValue=false.
229032	igDatePicker	Bug Fix	Year change dropdown does not open in Internet Explorer 11 by single click <b>Note:</b> The fix is publicly available as igDatePicker is part of open source IgniteUI suit ( <a href="https://github.com/igniteui">https://github.com/igniteui</a> ) and could be found at: <a href="https://github.com/igniteui/ignite-ui/issues/585">https://github.com/igniteui/ignite-ui/issues/585</a>
227052	igDatePicker	Bug Fix	Validation popup is displayed when Enter key is pressed if the editor has no values. <b>Note:</b> Removed double Enter key handling in the igDatePicker as it was already handled correctly on keydown and the keypress was lacking empty mask handling, which caused a value set of the current day exceeding the maximum set and showing a message + reverting the value back.
229187	igMaskEditor	Bug Fix	Mask editor's default value is null when getting value by value() method although allowNullValue=false.
229186	igNumericEditor	Bug Fix	Numeric editor's default value is null when getting value by value() method although allowNullValue=false.
229184	igPercentEditor	Bug Fix	Percent editor's default value is null when getting value by value() method although allowNullValue=false.
228965	igTextEditor	Bug Fix	Text editor's default value is null when getting value by value() method although allowNullValue=false.

226965	igFileUpload	Bug Fix	igUpload displays not a file size but a request size. <b>Note:</b> In client side event "fileUploading" event argument uploadedBytes is greater than totalSize of the file
220890	igGrid	Bug Fix	Header is not fully visible when fixedHeaders option is set to false
226810	igGrid	Bug Fix	The columns option is not applied if you pass as an argument the currently existing columns array
226828	igGrid	Bug Fix	Vertical scrollbar size is not updated on mobile when hiding/unhiding simple filtering row.
227365	igGrid	Bug Fix	The page does not scroll up/down when the grid doesn't have vertical scrollbar on mobile devices
227477	igGrid	Bug Fix	Second vertical scrollbar appears after scrolling the grid horizontally and scrolling becomes choppy on mobile devices.
227438	igGrid	Bug Fix	When columns are not created manually an error is thrown even though AutoGenerateColumns is set to true.
217234	igGrid	Bug Fix	Grid height is not correctly calculated when set in % <b>Note:</b> When grid is instantiated on table element which is part of TD in table and height is set in % - grid is not rendered properly
218458	igGrid (Checkbox Column)	Bug Fix	Checkbox is not visible on hover in bootstrap theme
228441	igGrid (ColumnFixing)	Bug Fix	There is a misalignment between fixed and unfixed container
228104	igGrid (ColumnFixing)	Bug Fix	Fixed column is not visible when a hidden column exists before the fixed column on touch enabled environment <b>Note:</b> When there is Row Selectors and initially fixed columns(and hidden fixed column) then width of the fixed container is not properly calculated on touch environment

228431	igGrid (ColumnFixing)	Bug Fix	"Uncaught TypeError: Cannot read property 'style' of undefined" occurs when destroying grid with ColumnFixing and other features. <b>Note:</b> When ColumnFixing and Row Selectors are enabled and there are at least two fixed columns when call destroy a JavaScript exception is thrown.
229027	igGrid (ColumnHiding)	Bug Fix	URL hash changes when clicking anchor text in Hiding column chooser dialog.
225986	igGrid (ColumnHiding)	Bug Fix	Header text can't be rendered as raw html in hiding drop down list.
228760	igGrid (ColumnMoving)	Bug Fix	Script error is thrown when moveColumn() method is called with a target column that is hidden. <b>Note:</b> Fixed moveColumn's behavior when the target or source for the move operation is a hidden column.
228562	igGrid (ColumnMoving)	Bug Fix	Filter cell in the grid header and summary cell in the grid footer are not moved together with grid cell when moveType='render' or inDom=false. <b>Note:</b> Fixed an issue when using re-render type column moving that prevented some grid elements (such as filter editors and summary cells) to correctly switch places.
227467	igGrid (ColumnMoving)	Bug Fix	Users cannot change the size of the triangle down icon in the Column Moving modal dialog. <b>Note:</b> Fixed font-size inconsistencies for some font icons.
227583	igGrid (ColumnResizing)	Bug Fix	Column does not get wider as expected when the grid is inside a popover.
225962	igGrid (ColumnResizing)	Improvement	Columns with AllowResizing false are resized when resizing other columns if defined with percentage based width.

221461	igGrid (ColumnResizing)	Bug Fix	Auto-sizing a column with double mouse click is not working after resizing the first column when columns widths are set in % <b>Note:</b> When columns widths are set in % - auto-sizing functionality (double click on resizing handle) does not work as expected - columns do not have proper width
229075	igGrid (Filtering)	Bug Fix	Rows rendered does not update when Filtering mode is remote, GroupBy and Sorting mode is local and a column is grouped
229079	igGrid (GroupBy)	Bug Fix	Cannot GroupBy when using virtualization and column template
227426	igGrid (igGridExcelExporter)	Bug Fix	summaryExporting/ed function args parameter contains wrong data
229183	igGrid (igGridExcelExporter)	Bug Fix	igGridExcelExporter throws 'gridColumn.formatter' is not a function error when formatter in igGrid is explicitly set to null
227968	igGrid (igGridExcelExporter)	Bug Fix	GridExcelExporter is giving console error when exporting a hidden column
226866	igGrid (igGridExcelExporter)	Bug Fix	When exporting the summary row index is not exposed in the appropriate events
225871	igGrid (igGridExcelExporter)	Bug Fix	Exporting a Grid is taking more than 30 seconds. <b>Note:</b> An optimization of the Grid exporting is done causing the grid to export faster.
229385	igGrid (Multi-Row Layout)	Bug Fix	When the grid is configured with height, user can't start adding row.
229384	igGrid (Multi-Row Layout)	Bug Fix	When setting column width as pixel, grid content width expands after adding or deleting a row. <b>Note:</b> Resolved an issue when the grid is configured in multi-row layout mode that would cause the grid's width to expand incorrectly after actions such as deleting or adding a row.
228762	igGrid (Paging)	Bug Fix	Pager doesn't refresh when a row in another page is deleted by deleteRow method.

227681	igGrid (Summaries)	Bug Fix	When autoGenerateColumns is true and Summaries are remote initially the summaries are not populated.
228101	igGrid (Updating)	Bug Fix	<p>ui.rowAdding parameter returns 'undefined' at editRowEnding and editRowEnded events for an edit row action.</p> <p><b>Note:</b> Resolved an issue causing the "rowAdding" event argument for ending/ended events in igGridUpdating to be undefined instead of false when updating rows.</p>
228175	igGrid (Updating)	Bug Fix	Edited cell doesn't display new value after editing when jQuery UI tooltip is attached to grid's cell.
227241	igGrid (Updating)	Bug Fix	<p>When Virtualization is enabled the custom scroll of Updating triggering on keyboard navigation does not work leading to suboptimal end-user experience</p> <p><b>Note:</b> Resolved an issue preventing correct scrolling behavior between editors using the TAB key in virtualization scenarios.</p>
226785	igGrid (Updating)	Bug Fix	Internet Explorer window is maximized on Alt+Enter hit while text cell is in edit mode
225647	igGrid (Updating)	Bug Fix	<p>When there are required fields and user enters edit mode for the adding row the Done button is enabled</p> <p><b>Note:</b> Resolved an issue with required editors not properly causing the Done button to be disabled.</p>
221018	igGrid (Updating)	Bug Fix	<p>Esc button doesn't escape edit mode in numeric column that contains number with floating point</p> <p><b>Note:</b> Resolved an issue causing Updating to not allow edit mode ending on ESC key on editors that modify the default record value due to their format or other options.</p>
205077	igGrid (Updating)	Bug Fix	"ui.update" value is always true when edit mode is ended by pressing Enter key

227598	igGrid (Updating)	Bug Fix	<p>Unhandled error is thrown while input text is in composition mode and the end-user clicks either "OK" or "Cancel".</p> <p><b>Note:</b> Resolved an issue causing a JavaScript error when pressing the Done button of Updating while an editor is in IME composition mode.</p>
220554	igGrid (Virtualization)	Bug Fix	<p>Hidden column railway icon appears on top of the vertical scrollbar when resizing, Virtualization is enabled and autofitLastColumn is false</p>
228972	igGrid (Virtualization)	Bug Fix	<p>When Fixed Virtualization is enabled and there is a horizontal scrollbar rows count(of rendered records) is not properly calculated</p>
228207	igGrid (Virtualization)	Bug Fix	<p>When virtualization is enabled and jQuery 3 is used the rows of the grid extend beyond the container of the grid.</p> <p><b>Note:</b> Height of the grid container exceeds the height set in option - e.g.- if option height is set to 500 px - grid is rendered about 550-600 px.</p>
229335	igHierarchicalGrid (ColumnHiding)	Bug Fix	<p>Column Chooser dialog of child grid doesn't show.</p> <p><b>Note:</b> In Hierarchical grid it was not possible to open column chooser in child grid</p>
229410	igHierarchicalGrid (Filtering)	Bug Fix	<p>When trying to open advanced filtering dialog a JavaScript error is thrown(in hierarchical grid)</p>
228032	igHierarchicalGrid (Updating)	Bug Fix	<p>Foreign key is not available for added rows in child layouts</p> <p><b>Note:</b> Fixed issue related to not available foreign key in the row object of the child layout transaction after row adding operation</p>
217682	igPivotDataSelector	Bug Fix	<p>igPivotDataSelector Update button icon is positioned outside its container</p>
212672	igPivotGrid	Bug Fix	<p>Headers and rows don't extend full length of grid after collapsing separator.</p>
226627	igRadialGauge	Bug Fix	<p>igRadialGauge - mousedown event does not fire when clicking on gauge</p>
226824	igScroll	Bug Fix	<p>igGrid Paging area height on touch on Android is not correct</p>



227600	igTreeGrid	Bug Fix	<p>When a new child row is added to the TreeGrid and RowSelectors are enabled the row is not properly rendered and the data is not fully visible.</p> <p><b>Note:</b> When adding child row in TreeGrid(Updating and RowSelectors are enabled) the newly added row is broken(cell for row selectors is not rendered)</p>
228399	igTreeGrid	Bug Fix	<p>Setting localSchemaTransform option to false causes header checkbox to start out checked</p> <p><b>Note:</b> When localSchemaTransform is set to false(RowSelectors is enabled) once grid is rendered header checkbox is selected</p>
228590	igVideoPlayer	Bug Fix	<p>The igVideoPlayer does not show seek time tooltips correctly</p>
221086	Templating Engine	Bug Fix	<p>Using 'length' as property name in the data source causes conflict in the templating engine</p>