

Ignite UI™ 2016.2 Release Notes

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

Downloading	Download Ignite UI 2016.2 SR here.
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Release Notes

Work Item ID	Component	Product Impact	Description
234087	AngularJS Directives	Improvement	The text of INPUT tag in the Dialog cannot be selected when creating the Dialog using AngularJS directive.
230041	AngularJS Directives	Bug Fix	initialExpandDepth option does not affect the initial expansion state when hierarchical grid is initialized via the AngularJS directives.
229808	MVC Wrappers (Editor)	Bug Fix	Cannot initialize TextEditor with Multiline option Note: TextEditor created through the ASP.NET MVC HTML and Tag Helpers now properly create a base TEXTAREA element when the TextMode is set to "Multiline".
231755	MVC Wrappers (HierarchicalGrid LoadOnDemand)	Bug Fix	Columns are auto-generated on child band when AutoGenerateColumns is set to false
232280	TypeScript	Bug Fix	Error TS2314 occurs when compiling typescript file.
229394	TypeScript	Improvement	igniteui.d.ts does not compile with TypeScript 2.0 Note: Since TypeScript 2.0 Array<T> requires at least one type argument. We have addressed that in this fix. It shouldn't affect older version of TypeScript since they already support it.
230348	igCombo	Bug Fix	Combo doesn't accept first character of input after clearing an IME composition
229840	igCombo	Bug Fix	TypeError is thrown if Firefox once the control loses its focus

230765	igCombo	Bug Fix	Extra apostrophe is in the type attribute (type="text'") of igCombo in 16.2
227045	igDataChart	Bug Fix	Tooltip does not correct for the data point when there is a lot of data
230042	igDataChart	Bug Fix	FinancialSeries - Bollinger Bands Overlay does not assume highlight when cursor is above trendline
229424	igDataChart	Bug Fix	<p>tooltipTemplate option doesn't work when it is set before showTooltip option.</p> <p>Note: An issue was found where series tooltip templates were being reset upon setting showTooltip to true. This has been corrected.</p>
227881	igDataChart	Bug Fix	<p>"collapsed" values of crosshairVisibility and overviewPlusDetailPaneVisibility don't work in mobile browsers.</p> <p>Note: With regards to the crosshairVisibility setting, this is the intended behavior. In mobile mode the chart is designed to always show the crosshair when touch events occur. This is to help users more precisely target elements within the chart during touch actions. We have already logged an internal bug to fix the documentation and clarify this better.</p> <p>The overviewPlusDetailPaneVisibility was indeed a bug. In mobile mode this setting was being ignored when it should not have been and it has been resolved.</p>
230459	igDataSource	Bug Fix	Setting the same value for a record property that has multiple cell transactions pending using setCellValue API with aggregateTransactions true removes all transactions for the row and adds only the latest
230989	igDialogWindow	Bug Fix	igDialog openAnimation API does not work with jQuery UI 1.12.0
229865	igDateEditor	Improvement	<p>Cannot set minValue/maxValue in igDateEditor at runtime</p> <p>Note: Adding support for minValue/maxValue runtime set.</p>

			Warning popup is displayed when maxValue date is selected on the dropdown calendar. Note: Initial selection in the igDatePicker (empty editor value) will now use an empty time component instead of the current time to avoid colliding with defined maximum date and be consistent with the value received by manually typing in the date.
233032	igDatePicker	Bug Fix	
233848	igMaskEditor	Bug Fix	Deleted text appears after focus is lost from the editor
230818	igNumericEditor	Bug Fix	minValue option is not set correctly
226938	igNumericEditor	Improvement	Widget should update when min value has changed
232927	igGrid	Bug Fix	Vertical scrollbar is not synced when scrolling vertically with trackpad with Fixed Virtualization enabled on Mac OS X.
234064	igGrid	Bug Fix	Scrolling to the bottom of a grid and update the data source to have less records on iPad leaves blank space.
233505	igGrid	Bug Fix	Auto-sizing of the columns doesn't take into account the header text size if there are hidden columns on Safari
232781	igGrid	Improvement	Inconsistent scrolling on Mac OS X and Windows when trackpad is used
230823	igGrid	Bug Fix	Ctrl + scroll, while cursor is in the grid results in scrolling, instead of zooming the browser
230855	igGrid	Bug Fix	getElementInfo API doesn't work correctly when Virtualization is enabled.
231326	igGrid	Bug Fix	Page does not scroll when touching over a grid with no scrollbars on Firefox
231717	igGrid	Bug Fix	" " string is rendered for empty numeric cells with template and format set
229564	igGrid	Bug Fix	Horizontal scroll bar instead of vertical scrollbar moves by mouse wheel after changing the page size in Internet Explorer
227438	igGrid	Bug Fix	When columns are not created manually an error is thrown even though AutoGenerateColumns is set to true.
231273	igGrid (AppendRowsOnDemand)	Bug Fix	AppendRowsOnDemand duplicates rows when the "Load more data" button is clicked for the second time after hiding a column.

			<p>AppendRowsOnDemand doesn't work correctly when autoCommit=true and adding or deleting row.</p> <p>Note: Changes reflect only local (type: "local") data and are described below: For autoCommit: true Deleting a row will shift a new row into the view (if available) and will update the "currentChunkIndex". Adding a row will make it disappear in order to reflect its position in the data source where the row is added to the end of it and will be visible when reaching the last chunk of data. Note: It's up to the developer to notify the user that the row is successfully added (for example by adding a tooltip aka toaster message).</p> <p>For autoCommit: false Added and deleted row will stay into view with different styling until igGrid.commit is called. After that they will be removed from the view in order to reflect the state of the underlying data source where the added row is added to the end of it and will be visible when reaching the last chunk of data.</p>
231870	igGrid (AppendRowsOnDemand)	Improvement	
231956	igGrid (CellMerging)	Bug Fix	A bottom border is not removed from the last merged cell when selecting row.
227013	igGrid (ColumnFixing)	Bug Fix	When unfixing column horizontal scrollbar is not scrolled to the most left when on touch
			<p>Although the sum of the widths of the fixed columns container and widths of the Multi-Column header to be fixed exceeds the grid width, fixing is not refused.</p> <p>Note: Fixing of multi header column should not be allowed in case of - sum of the width of the fixed columns container and width of the multi header column exceeds the grid width</p>
231206	igGrid (ColumnFixing)	Bug Fix	minimalVisibleAreaWidth option in Column Fixing is throwing an error
			<p>Note: Scrollbar width is taken into an account when width of the minimal visible area of the unfixed container is calculated. It should not be taken into an account when scrollbar is not shown.</p>
231299	igGrid (ColumnFixing)	Bug Fix	

231766	igGrid (ColumnFixing)	Bug Fix	Horizontal scrollbar position is reset when Paging, Sorting, Filtering and Hiding.
232101	igGrid (ColumnMoving)	Bug Fix	The position of Column Moving icon differs between virtualized and non-virtualized grid
			Columns in the unfixed area can't be moved to the fixed area when horizontal scrollbar of unfixed area is not on the left end.
232206	igGrid (ColumnMoving)	Bug Fix	Note: Resolved an issue preventing columns to be moved to the fixed area of a grid if the scroll position of the unfixed area is not 0.
			An error: "Uncaught TypeError: Cannot set property '0' of undefined" occurs when enabling Column Virtualization then moving column.
232276	igGrid (ColumnMoving)	Bug Fix	Note: When adding Column Moving to a grid with Column Virtualization enabled, the feature will throw a friendly exception notifying users that it is an unsupported scenario.
230401	igGrid (ColumnMoving)	Bug Fix	Disabling Column Moving for a column by index is not working
			The moving dropdown remains rendered when another action item from Feature Chooser is applied
229900	igGrid (FeatureChooser)	Bug Fix	Note: Resolved an issue causing the moving submenu for the Feature Chooser to remain open if the end-user chooses another non-moving option from it.
229852	igGrid (Filtering)	Bug Fix	When Filtering destroy API method is called not all UI elements are destroyed.
230830	igGrid (Filtering)	Bug Fix	Filtering in ASP.NET application is causing a post back when Enter key is pressed in Internet Explorer
231378	igGrid (Filtering)	Bug Fix	Filter icon is not displayed for the first column if Multi-Column Headers is enabled.
			When new rows are added to the grid while there are grouped columns and Paging is enabled the rendered rows count does not match the total count displayed in the pager label
229440	igGrid (GroupBy)	Bug Fix	
			The order of grouped columns is not retained after re-binding the grid when persist option is true
230276	igGrid (GroupBy)	Bug Fix	Note: The grouping expressions are now saved when reordering columns into the GroupBy area.

231386	igGrid (GroupBy)	Bug Fix	Buttons in GroupBy modal dialog disappear when resizing it Note: The minimum width and height of the GroupBy modal dialog are changed, so that the buttons will be visible when resizing to the minimum limit of the dialog.
231864	igGrid (GroupBy)	Bug Fix	Pending data gets lost without throwing an exception when a grouping is cleared. Note: A JavaScript exception is now thrown: "Grid has pending transactions which may affect rendering of data. To prevent exception, application may enable autoCommit option of igGrid, or it should process dataDirty event of igGridUpdating and return false. While processing that event, application also may do commit() data in igGrid."
230402	igGrid (igGridExcelExporter)	Bug Fix	igHierarchicalGrid child grid headers data is not exported if parent grid headers contain the same data
230640	igGrid (igGridExcelExporter)	Bug Fix	Hidden columns are exported as visible columns when jQuery 3 is used
232462	igGrid (Multi-Row Layout)	Bug Fix	alternateRowStyles is not applied to the added row when grid is configured with Multi-Row Layout. Note: Zebra style is not applied correctly after adding/deleting a row when igGrid is configured with Multi-Row-Layout
229575	igGrid (Multi-Row Layout)	Bug Fix	hasVerticalScrollbar method returns incorrect value in Firefox when grid is configured with Multi-Row Layout. Note: Calling hasVerticalScrollbar method returns false in Firefox when grid is configured with Multi-Row Layout and vertical scrollbar is shown
231342	igGrid (Responsive)	Bug Fix	Template columns are not evaluated correctly when using igGrid in Responsive mode Note: Resolved an issue with igGridResponsive's single column template not properly evaluating array values for object columns causing {{each}} templates for them to render incorrectly.
230508	igGrid (RowSelectors)	Bug Fix	When Sorting is enabled and the "Select All" checkbox is checked a JavaScript error is

			thrown
232818	igGrid (Selection)	Bug Fix	When Column Fixing is enabled horizontal scrollbar on the unfixed column area moves while selected cell moves on the fixed column area
230988	igGrid (Selection)	Bug Fix	An error occurs in console when selecting a row using a touch screen.
230725	igGrid (Selection)	Bug Fix	Selected row index becomes incorrect after replacing data source when the grid is configured with virtualizationMode="continuous".
233614	igGrid (Selection)	Bug Fix	rowSelectionChanging and rowSelectionChanged events are fired when do multiple selection (pressing the SHIFT key and clicking rows) again for the already selected rows. Note: Resolved an issue causing row selection changing/changed events to fire even though the user Shift clicks on the same row essentially causing selection not to change.
234265	igGrid (Summaries)	Bug Fix	Scrolling the grid horizontally does not scroll the Summaries
233499	igGrid (Updating)	Bug Fix	Browser "stops responding" when a TAB key is pressed after a Japanese character is entered into a cell. Note: Resolved an issue causing an Internet Explorer crash when attempting to navigate out of a cell input in IME mode.
212386	igGrid (Updating)	Bug Fix	If commit API is called in cellEditEnded after Tab key is pressed in edit mode, focus is given to the first editable cell in the grid. Note: Resolved an issue causing Updating to reset its navigation parameters between edits if a DOM changing grid API is called as part of an editing event handler.
232098	igGrid (Virtualization)	Bug Fix	Alternate row background color is applied to the first row when virtualizationMode is "fixed"
232103	igGrid (Virtualization)	Bug Fix	Horizontal scrollbar appears when virtualizationMode is "fixed"
232109	igGrid (Virtualization)	Bug Fix	Bottom border does not exist when Virtualization is enabled
231966	igHierarchicalGrid	Bug Fix	Hierarchical grid does not construct the correct URL for LoadOnDemand for the second child layout when the "rest" option is set to true

			"igchildgridcreating" event cannot be cancelled Note: The even now can be cancelled.
232316	igHierarchicalGrid	Bug Fix	
232317	igHierarchicalGrid	Bug Fix	Expanding a child grid that has null children causes an exception
230440	igHierarchicalGrid	Bug Fix	Row expanding continues very slowly and infinitely when child grid is configured with height in percentage.
229441	igHierarchicalGrid	Bug Fix	igHierarchicalGrid throws exception when Virtualization is enabled, grid is scrolled down and a row is expanded
229540	igHierarchicalGrid (Filtering)	Bug Fix	Opening the Advanced Filtering Dialog for a child grid, changing the page size and opening it again for the same child throws an error
229409	igHierarchicalGrid (Updating)	Bug Fix	When calling saveChanges API on igHierarchicalGrid instantiated on DIV element the resulting transaction is duplicated
230305	igHtmlEditor	Bug Fix	"SCRIPT5007: Unable to get value of the property 'nodeType': object is null or undefined" occurs in Internet Explorer 11 when inserting image using insert object toolbar.
			jQuery's ready event doesn't fire when loader method is called more than twice. Note: Standard jQuery ready event is firing as expected when multiple calls to \$.ig.loader are invoked.
229887	igLoader	Bug Fix	
231884	igPivotGrid	Bug Fix	levelSortDirections[1] are not applied if there is no "All" hierarchy defined
186665	igPivotGrid	Bug Fix	igPivotGrid levels are not expanding consistently
217690	igPivotGrid	Bug Fix	igPivotGrid dropdown filter icon is missing
221609	igPivotGrid	Bug Fix	"Uncaught TypeError: Cannot read property 'visibleResult' of null" error is thrown when removing a row, expand and then collapse
			Popover is not positioned as expected Note: Popover is positioned partially visible on the bottom while there is enough space on the top.
230963	igPopover	Bug Fix	

228621	igPopover	Bug Fix	<p>Although setting direction='right', igNotifier shows on top of the target element at first.</p> <p>Note: When the "direction" option is specified and it is not "auto", popover should be shown according to the direction option, no matter if there is not enough space for it to be shown.</p>
227828	igSparkline	Bug Fix	<p>Problem with scrolling of charts on mobile devices</p> <p>Note: Scrolling of the page on mobile devices when thumb is placed over the Sparkline control has been fixed.</p>
228636	igTreeGrid (Updating)	Bug Fix	Paging does not work correctly when adding child rows (via the API) while the grid is filtered
229993	igTreeGrid (Updating)	Bug Fix	Tooltip is incorrect for newly added child row in igTreeGrid
230987	igTreeGrid (Updating)	Bug Fix	JavaScript error "infragistics.ui.treegrid.updateing.js:664 Uncaught TypeError: Cannot convert undefined or null to object" is thrown when trying to enter edit mode for a cell which value is null
230313	KnockoutJS (igCombo)	Bug Fix	<p>Disable is not working with Knockout observable</p> <p>Note: igCombo disable and igEditor disable Knockout binding handlers are added, in order to be able to enable/disable controls, while binding to observable value from the ViewModel</p>
231070	KnockoutJS (igCombo)	Bug Fix	Unmatched custom values do not persist in the input