Ignite UI™ 2016.1 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 2016.1 SR here.](#)

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.
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.
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

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227881	igDataChart	Bug Fix	"collapsed" values of crosshairVisibility and overviewPlusDetailPaneVisibility don't work in mobile browsers. **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. 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.
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	Cannot set minValue/maxValue in igDateEditor at runtime **Note:** Adding support for minValue/maxValue runtime set.
233032	igDatePicker	Bug Fix	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.
233848	igMaskEditor	Bug Fix	Deleted text appears after focus is lost from the editor
226938	igNumericEditor	Improvement	Widget should update when min value has changed
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
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.
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.
194417	igGrid	Bug Fix	Cannot scroll horizontally on Mac OS using gestures from the trackpad **Note:** Horizontal scrolling with mouse wheel or trackpad is now enabled for all browsers on all platforms. However for Mac OS the scroll indicator won't show when "Show scrollbars only when scrolling" system option is enabled. This is because the "overflow-x" style is set to hidden and the scrolling is handled in JavaScript (for a workaround suggestion see: http://www.igniteui.com/help/iggrid-known-issues#scrollbar-mac).
231273	igGrid (AppendRowsOnDemand)	Bug Fix	AppendRowsOnDemand duplicates rows when the "Load more data" button is clicked for the second time after hiding a column.

231870	igGrid (AppendRowsOnDemand)	Improvement	AppendRowsOnDemand doesn't work correctly when autoCommit=true and adding or deleting row. **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). 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.
231956	igGrid (CellMerging)	Bug Fix	A bottom border is not removed from the last merged cell when selecting row.
231299	igGrid (ColumnFixing)	Bug Fix	minimalVisibleAreaWidth option in Column Fixing is throwing an error **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.
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
232206	igGrid (ColumnMoving)	Bug Fix	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. **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.

232276	igGrid (ColumnMoving)	Bug Fix	An error: "Uncaught TypeError: Cannot set property '0' of undefined" occurs when enabling Column Virtualization then moving column. **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
229900	igGrid (FeatureChooser)	Bug Fix	The moving dropdown remains rendered when another action item from Feature Chooser is applied **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.
230276	igGrid (GroupBy)	Bug Fix	The order of grouped columns is not retained after re-binding the grid when persist option is true **Note:** The grouping expressions are now saved when reordering columns into the GroupBy area.
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	Bug Fix	Hidden columns are exported as visible columns when jQuery 3 is used

	(igGridExcelExporter)		
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.
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
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.
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"
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
232316	igHierarchicalGrid	Bug Fix	"igchildgridcreating" event cannot be cancelled **Note:** The even now can be cancelled.
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.
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
230324	igLayoutManager	Bug Fix	Hiding header and footer does not work
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
230963	igPopover	Bug Fix	Popover is not positioned as expected **Note:** Popover is positioned partially visible on the bottom while there is enough space on the top.
228621	igPopover	Bug Fix	Although setting direction='right', igNotifier shows on top of the target element at first. **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.

227828	igSparkline	Bug Fix	Problem with scrolling of charts on mobile devices **Note:** Scrolling of the page on mobile devices when thumb is placed over the Sparkline control has been fixed.
228636	igTreeGrid (Updating)	Bug Fix	Paging does not work correctly when adding child rows (via the API) while the grid is filtered
230313	KnockoutJS (igCombo)	Bug Fix	Disable is not working with Knockout observable **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