

Ignite UI™ 2017.1 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 2017.1 SR here.
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Release Notes

Work Item ID	Component	Product Impact	Description
242730	KnockoutJS (igHierarchicalGrid)	Bug Fix	Getting error while adding 3rd level of hierarchy to master grids with KnockoutJS bindings Note: Resolved an issue causing biding to levels beyond 2 in a HierarchicalGrid in KnockoutJS scenario to produce exceptions.
239805	KnockoutJS (igCombo)	Bug Fix	KO apply bindings is very slow with igCombo
240924	igTreeGrid (Updating)	Bug Fix	Adding several child rows and calling commit changes the order of the newly added rows.
229168	igTreeGrid	Improvement	Adding child when the grid is filtered breaks the RowSelectors Note: Implement numbering when a new child is inserted into the igTreeGrid
237362	igTreeGrid	Bug Fix	When Virtualization is enabled and try to expand last row - the container is scrolled to the last visible record
242062	igTreeGrid	Bug Fix	TypeScript error occurs when a string value is assigned to foreignKeyRootValue of igTreeGrid with Angular CLI
237151	igTreeGrid	Bug Fix	Column Moving makes page crash when pageSizeDropDownLocation is set to "inpager"
235253	igSpreadsheet	Bug Fix	Double underlines and accounting underlines are not properly displayed.
235269	igSpreadsheet	Bug Fix	Zooming in the browser makes the headers very blurry.

236405	igSpreadsheet	Bug Fix	Worksheet gets scrolled when activated by selecting a named reference while on another worksheet.
236196	igSpreadsheet	Bug Fix	Confusing error message text when attempting to set an invalid row/column index for unfrozenPaneSettings properties.
236244	igSpreadsheet	Bug Fix	Text from the cell above overlaps the content of the cell below when cells have list data validation applied.
239185	igSpreadsheet	Bug Fix	When month view setting isAgendaVisible is set to true, then destroying the widget will lead to an exception
240779	igSpreadsheet	Bug Fix	Row height is not changed accordingly when the cell is edited to have 2 empty rows.
240817	igSpreadsheet	Bug Fix	Strange conversion to number happens when editing date values in cells that are not wide enough to accommodate the value.
241901	igSpreadsheet	Bug Fix	"No matches found" in Named cells dropdown
241952	igSpreadsheet	Bug Fix	Text is not aligned vertically correctly. The bottom is cut
241953	igSpreadsheet	Bug Fix	Pasting changes the cell and row width.
237908	igScheduler	Bug Fix	When there is a reference to undo.js igScheduler throws an error
238123	igScheduler	Bug Fix	Setting width on the igScheduler affects only the body element
238243	igScheduler	Bug Fix	Resolved appointment does not contain description/location object
238355	igScheduler	Bug Fix	Setting appointmentDialogSuppress at runtime is not possible
238475	igScheduler	Bug Fix	Last igScheduler on the page overwrites the date range button text of all other schedulers
238737	igScheduler	Bug Fix	Setting weekly recurrence for appointment shifts appointment in the future
238858	igScheduler	Improvement	Class name misspelled for igScheduler create appointment button
239309	igScheduler	New Functionality	Recurring event labels and dropdown items are in English for Japanese locale
239866	igScheduler	Bug Fix	Count editor value in igScheduler is not reset when appointment is created
241960	igScheduler	Bug Fix	English calendar used when locale is JP

236860	igPivotGrid	Bug Fix	Progress indicator is not shown when expanding row Note: When expanding row in pivot grid and there are a lot of child rows to show - pivot grid is not responsible until child rows are expanded.
233541	igPivotGrid	Bug Fix	defaultRowHeaderWidth and gridOptions.defaultColumnWidth are not respected
238872	igHierarchicalGrid\Updating	Bug Fix	After updating a cell in newly added row, transaction log order sent to the server is reversed when executing saveChanges() Note: Resolved an issue with calling saveChanges for hierarchical grids resulting in the transaction log being reversed before reaching the server.
229607	igHierarchicalGrid	Bug Fix	Remote features don't work on child grids when OData version 2 is used (without Load on Demand).
235820	igHierarchicalGrid	Bug Fix	IntelliSense for igGrid options and events under igHierarchicalGrid initialization are not working for TypeScript application.
234979	igHierarchicalGrid	Bug Fix	[Excel Exporting] Events rowExported, rowExporting are not triggered for child grids
234211	igGrid (Virtualization)	Bug Fix	Parent DOM element that has scroll bar and contains a grid with virtualization won't scroll when revolving the mouse wheel on the grid scroll area.
236877	igGrid (Updating)	Improvement	In rowEditDialogBeforeClose event there is no information about the originalEvent (undefined) Note: Added original event references for events related to the closure of the grid's modal dialog.
239152	igGrid (Unbound Column)	Bug Fix	Although unbound columns with formula are refreshed when updating one of the other values in the row, getUnboundValues() method returns old values. Note: The functionality that updates the cell of the unbound column was changed to update the actual unbound values collection and the data source too.
242579	igGrid (Sorting)	Bug Fix	customSortFunction does not work when Paging is enabled

238498	igGrid (Sorting)	Bug Fix	When there are Sorting columnSettings with currentSortDirection set to null the Reset button in the Sorting dialog is activated and clicking it removes some of the columns.
237873	igGrid (Sorting)	Bug Fix	In igGrid programmatically sorting a column is limited by allowSorting in columnSettings Note: Now programmatically sorting using sortColumn API is enabled for all columns regardless of their columnSettings.
237086	igGrid (Sorting)	Bug Fix	Sorting indicator duplicates on every sort if there is a currentSortDirection set and ColumnMoving feature is enabled Note: When ColumnMoving feature is enabled and there is initially applied sorting then the sorting indicator duplicates on every sort. This issue is reproduced ONLY if Sorting feature is defined before ColumnMoving in features list.
237280	igGrid (Sorting)	Bug Fix	Sorting indicator is visible after resetting sorting and hiding is applied Note: When Sorting and Hiding are both applied for the same column and during the time column is hidden the sorting is reset, after showing this column it appears with no sorting styles applied.
229964	igGrid (Sorting)	Bug Fix	Header height increases when sorting a column in touch environment
234084	igGrid (Selection)	Bug Fix	Multiple Selection doesn't get disabled when it is set via API. Note: Resolved an issue causing multipleSelection to not be settable at runtime.
241412	igGrid (RowSelectors)	Bug Fix	RowSelectors' header checkbox gets checked by mistake when scrolling down when Virtualization and Paging are enabled.

239693	igGrid (Paging)	Bug Fix	<p>Calling commit when the page index to be rendered is lower than the current one throws an error.</p> <p>Note: Resolved an issue causing an exception if commit is called on a page that would not exist after the changes are committed.</p>
240812	igGrid (Multi-Row Layout)	Bug Fix	<p>igGrid Multi-Row Layout should throw an exception when a column is set to hidden</p> <p>Note: This is an unsupported scenario and should throw an exception.</p>
217471	igGrid (Knockout)	Bug Fix	<p>When the data source is changed with another containing the same PKs, updating fails to refresh the UI in a Knockout grid</p> <p>Note: Resolved an issue in the Knockout grid extension causing rebinding with a data source containing the same PKs to fail when updating the UI through the rebindCells routine.</p>
238741	igGrid (igGridExcelExporter)	Bug Fix	gridFeatureOptions are not correctly applied when exporting an igGrid
239459	igGrid (igGridExcelExporter)	Bug Fix	igGridExcelExporter exports the same row twice
239829	igGrid (igGridExcelExporter)	Bug Fix	igGridExcelExporter fails to properly determine the igGrid row key
238477	igGrid (igGridExcelExporter)	Bug Fix	The formatter option is not applied to child grids' cell values when exporting igHierarchicalGrid.
236613	igGrid (igGridExcelExporter)	Bug Fix	Expanded child rows do not get exported when Load on Demand is enabled
236729	igGrid (igGridExcelExporter)	Bug Fix	igGridExcelExporter: dataExportMode value does not affect exporting of igTreeGrid
235260	igGrid (igGridExcelExporter)	Bug Fix	GridExcelExporter exporting two extra rows when there is a column of type list object in the grid.
238873	igGrid (GroupBy)	Bug Fix	GroupBy summaries font size/style/color is out of place
240465	igGrid (GroupBy)	Bug Fix	GroupBy Summaries doesn't work when autoGenerateColumns: true
240570	igGrid (GroupBy)	Bug Fix	HTML Entity characters in headerText do not display correctly in the group area

239804	igGrid (GroupBy)	Bug Fix	<p>Autosizing is not working when there is an initially grouped column</p> <p>Note: When there is at least one grouped column and grid columns have width set to "*" then auto sizing is not properly applied. Columns haven't properly set width.</p>
235686	igGrid (GroupBy)	Improvement	<p>Remote GroupBy is not working with remote Paging (Known Issue)</p> <p>Note: The known issue is removed. A new option is added in igGridGroupBy - pagingMode. It specifies how paging should be applied when there is at least one grouped column. By default all visible records (data records and metadata group-by records) are included in page processing. In this case pagingMode is set to "allRecords". Another possible value for this option is "dataRecordsOnly". If set then in page processing is included ONLY data records.</p>
241197	igGrid (Filtering)	Bug Fix	<p>Error is thrown when trying to filter date column while another date column is hidden</p> <p>Note: Resolved an issue causing an exception to be thrown when filtering in grids that have hidden date columns.</p>
237407	igGrid (Filtering)	Bug Fix	Filtering dropdowns do not close when opening in sequence
237522	igGrid (Filtering)	Bug Fix	Click on the filtering editor does not enter in edit mode
243305	igGrid (FeatureChooser)	Bug Fix	Feature Chooser state for sorted column is incorrect after the column is sorted, unsorted, sorted again and then another column is sorted.
237016	igGrid (ColumnHiding)	Bug Fix	<p>columnChooserHideOnClick option set to true causes JavaScript error</p> <p>Note: An exception was thrown when columnChooserHideOnClick option is set to true and user attempts to close the column chooser modal dialog through the 'x' button. Now user can hide/show columns through the column chooser modal dialog and click on the 'x' button to apply the changes without any JavaScript errors.</p>

237138	igGrid (ColumnHiding)	Bug Fix	When the hiding indicator is next to the igSplitter showing the hiding dropdown moves the grid. Note: Now by default hiding dropdown opens on right or left depending on the available space.
228717	igGrid (ColumnFixing)	Bug Fix	When having Virtualization with Column Fixing the scrollbars on mobile devices are mispositioned.
227700	igGrid (ColumnFixing)	Bug Fix	Cannot scroll a grid vertically when trying to scroll with mouse wheel from unfixed column area
237398	igGrid	Bug Fix	When hiding/showing a column in grid that hasn't width set - 17px are added to the width of the container
242790	igGrid	Bug Fix	igGrid Summaries are not in sync with the data when scrolling horizontally on touch device
242189	igGrid	Bug Fix	Calendar is shown behind the dialog window when it is opened from a date column of igGrid which is inside a dialog window.
236254	igGrid	Bug Fix	Horizontal scrollbar for igGrid is not visible when resizing a column on an Angular2 app.
235920	igGrid	Bug Fix	Headers and rows get misaligned when a column is resized.
240257	igDoughnutChart	Bug Fix	Chart size rendered after browser zoom level change is incorrect. Note: When the browser zoom level is changed the pixel scaling ratio applied to the Canvas is updated however the width and height (not the CSS width and height) of the canvas were not updated properly to match the new ratio. They now update correctly when the pixel scaling ratio is changed due to a browser zoom update.
237320	igDoughnutChart	Bug Fix	legendLabelMemberPath does not work properly. Note: legendLabelMemberPath is now respected by igPieChart and igDoughnutChart.

			formatLegendLabel does not work properly when labelsPosition is set to "none" Note: The returned value from formatLegendLabel is now respected.
237321	igDoughnutChart	Bug Fix	
241173	igDialogWindow	Bug Fix	Some elements on a parent window are functional while a modal dialog is open.
237441	igDataChart	Bug Fix	Compile error occurs when axis's CrossingValue option is set in MVC razor.
			Chart is performing slowly in StackedArea chart type Note: Scenarios where mass amounts of fragments are added to the stacked series have been tuned.
235306	igDataChart	Bug Fix	
235925	igCombo	Bug Fix	Checkboxes are not checked with Metro theme when grouping and multi-selection are enabled.
241405	igCategoryChart	Bug Fix	Label alignment slightly off when bottom, top, left, or right
229807	Excel Engine	Bug Fix	Error is thrown in infragistics.documents.core.js in app using RequireJS
242500	TypeScript	Bug Fix	TypeScript definitions does not contain event ui arguments when they are defined through args property instead of ui.
242567	TypeScript	Bug Fix	TypeScript definitions are not formatted correctly and when they are verified using the DefinitelyTyped criteria there are errors
240113	TypeScript	Bug Fix	igniteui.d.ts doesn't contain correct CellRightClickEventUIParam interface parameters.
240114	TypeScript	Improvement	Typings definition file is not up-to-date downloaded from @types/ignite-ui.
238693	TypeScript	Bug Fix	In igniteui.d.ts date returning methods return Object instead of Date
			TypeScript compilation fails when dialog's focus event handler is configured. Note: Since the FocusEvent interface is already defined, we have renamed the IgDialog's interface for the focus event to IgFocusEvent. That way it would be distinct and would compile correctly.
235827	TypeScript	Bug Fix	
242426	Script Combiner	Bug Fix	Uncaught TypeError occurs when you use infragistics.js on all versions except 17.1 created by the custom build page.

240821	Script Combiner	Bug Fix	It is not possible to download custom build with the following themes - bootstrap, flatly, superhero, yeti
238881	MVC Wrappers (Tree)	Bug Fix	Data binding does not work when using model of type interface.
240153	MVC Wrappers (Editor)	Bug Fix	Add suppressKeyboard option to the Editors MVC Wrappers
237323	MVC Wrappers (Editor)	Bug Fix	igDatePicker's dropDownOnReadOnly option is not available in the MVC wrapper Note: ASP.NET MVC Editors DropDownOnReadOnly now available as model property and wrapper method (renamed from obsolete SelectListOnly)
240700	MVC Wrappers (Combo)	Bug Fix	DropDownWidth wrapper method does not accept string values
159821	MVC Wrappers (Chart)	Bug Fix	Gradient brushes cannot be set to BrushCollection properties via the MVC wrappers Note: Brush collections can now have gradient brushes specified from the MVC wrapper by either using CSS gradient strings, or the new overloads that take brush model objects.
239903	MVC	Bug Fix	ASP.NET Core not able to install package Infragistics.Web.Mvc due to broken dependency
242800	Excel Engine	Bug Fix	"InvalidOperationException: Bitmap region is already locked" occurs when loading excel file including an image object on ASP.NET MVC.