Ignite UI™ 2013.1 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 2013.1 SR here.](#)

Release Notes

Component	Product Impact	Description
Excel	Bug Fix	An ArgumentException is thrown upon loading Excel. **Note:** Fixed an issue with the Excel library where loading a workbook can cause an ArgumentException if named reference names in the workbook contain certain symbol characters.
igChart	Bug Fix	Tooltip disappears for 54th and 55th chart. **Note:** A scenario where a large number of charts on the same page was causing issues with tooltips has been resolved.
igChart	Improvement	Control is not rendering properly with Ember.js included **Note:** A naming conflict with Ember.js was resolved.
igChart	Bug Fix	Polar Series make the browser hang if there are NaN values in the data source **Note:** A scenario where binding some NaN data to the polar series would cause an application hang has been resolved.

INFRAGISTICS
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igChart	Bug Fix	Trendline is not drawn for radial series types **Note:** Trendlines will now show for radial series.
igCombo	Bug Fix	Combo renders without data when using "https://" protocol in the dataSource or dataSourceUrl properties. **Note:** Now dataSource supports HTTPS requests. Note that Ajax allows HTTPS requests only from site that is HTTPS, and it suggests using relation paths if possible.
igCombo	Bug Fix	Html content is lost as the combo is re-rendered. **Note:** Now when virtualization if turned off, the items in the drop down list are not re-rendered. Therefore in such cases, when we have itemTemplate and we add dynamically content to that template, the dynamic content will not be removed. But when virtualization is off and we have itemTemplate, note that when the elements are rendered they will use the default value of the itemTemplate option and will not use any additional content added after that. That's why it's recomended to put that content directly in the template: ${Address}Dynamic Content instead of adding it after that using JavaScript: ${Address}
igCombo	Bug Fix	Highlighting doesn't work for filtering when itemTemplate is set **Note:** Now there is highlighting of the text in the drop down items, when they match the text in the input, even there is itemTemplate configured.
igDataSource	Bug Fix	When localSchemaTransform is false and column dataType is not set filtering throws an error when used data record value is different from string
igDataSource	Bug Fix	The igMashupDataSource merges content by index instead of by key

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igDataSource	Improvement	Add successCallback and errorCallback params to the igDataSource.saveChanges API

Add successCallback and errorCallback params to the igDataSource.saveChanges API
Note:
Two parameters are added to the igHierarchicalGrid.saveChanges method API:
success - success callback function which accepts one parameter, the returned data
error - error callback function which accepts three parameters, jqXHR, textStatus, errorThrown
Example:

```
$(".selector").igHierarchicalGrid("saveChanges", function (data) {
 $("#message").text("Changes were saved successfully").fadeIn(3000).fadeOut(5000);
},
function(jqXHR, textStatus, errorThrown) {
 $("#message").text("An error occurred while saving the changes. Error details: " +
textStatus).fadeIn(3000).fadeOut(5000);
});
```

The igGridUpdating.saveChangesErrorHandler and igGridUpdating.saveChangesSuccessHandler
can now be set at runtime.
Example:

```
$("#grid").igGridUpdating("option", "saveChangesErrorHandler", function(jqXHR, textStatus,
errorThrown) {
 $("#message").text("An error occurred while saving the changes. Error details: " +
textStatus).fadeIn(3000).fadeOut(5000);
});
```

```
$("#grid").igGridUpdating("option", "saveChangesSuccessHandler", function(data) {
 $("#message").text("Changes were saved successfully").fadeIn(3000).fadeOut(5000);
});
```

igGrid	Bug Fix	Calling igGrid.destroy doesn't remove the COLGROUP, TFOOT and THEAD tags as well as some attributes on the grid placeholder element
igGrid	Bug Fix	"No such column defined" error is not thrown when an undefined column is used as a parameter for the getCellValue method
igGrid	Improvement	Using the igGrid with Durandal and KnockoutJS produces a JavaScript error and does not display **Note:** This functionality introduces support for Durandal (http://durandaljs.com/) SPA applications.
igGrid	Bug Fix	Caption property cannot be set dynamically at runtime.
igGrid	Bug Fix	Date column is not rendered when the grid is initialized in IFRAME with autoGenerateColumns set to true and its data source comes from the main document
igGrid	Bug Fix	The igGrid._resizeContainer private function should be configurable (enabled/disabled), because it causes performance issues **Note:** A new option is exposed: enableResizeContainerCheck to enable/disable the periodically check for resizing the container of the grid. By default the option value is true for backward compatibility.
igGrid	Bug Fix	The grid overrides data source's schema if some of the fields are not defined as columns.
igGrid	Bug Fix	Runtime exception "Unable to set property '_deleted' of undefined or null reference" when using the igGrid.rollback method and there is a hidden column.
igGrid (CellMerging)	Bug Fix	When fixed Virtualization is enabled and initialState = "merged" the merged cells render differently depending on alternate style of rows
igGrid (CellMerging)	Bug Fix	Merging style is removed when the initialState is "merged" and there is fixed Virtualization
igGrid (ColumnHiding)	Bug Fix	Hiding through API is causing misalignment in Firefox
igGrid (ColumnResizing)	Bug Fix	Resizing column settings are not taken into account for a column if there is an initially hidden column with a lower column index than the configured column
igGrid (Filtering)	Bug Fix	The igGrid.cellClick event is triggered on filter textbox **Note:** The igGrid.cellClick event is not triggered anymore on simple filter textboxes.

igGrid (Filtering)	Bug Fix	Footer area remains after filter is cleared
igGrid (Filtering)	Bug Fix	Using the "after" filter condition will leave values from the selected date unfiltered.
igGrid (Filtering)	Bug Fix	When Paging is enabled, filter condition tooltip displays as "No filter applied" after filtering and changing page size
igGrid (Filtering)	Bug Fix	When column dataType is not defined filtering a column will throw a JavaScript error
igGrid (GroupBy)	Bug Fix	GroupBy does not have option to set sort direction
igGrid (GroupBy)	Bug Fix	When grouping and sorting to the same column the generated oData query parameter $orderby is duplicated for the same column
igGrid (GroupBy)	Bug Fix	igGrid header/column misalignment when data source is changed at runtime, and grouping and hiding are applied
igGrid (Paging)	Bug Fix	Paging shows not existing chunk of data when you change the page size, change the page and data bind after that.
igGrid (Responsive)	Bug Fix	Responsive feature does not work for the first column if using columnIndex in the columnSettings
igGrid (Responsive)	Bug Fix	Responsive does not render jsRender row template correctly
igGrid (Row Edit Template)	Breaking Change (API)	labels.doneLabel and labels.cancelLabel properties don't change the caption labels of the Done/Cancel buttons in RET **Note:** The "labels" sub-property of Updating properties has been removed and the "rowEditDialogCaptionLabel" has been moved to the main options list. The Done and Cancel button labels for the Row Edit Template are controlled by the corresponding row-edit mode button labels.
igGrid (Row Edit Template)	Bug Fix	Values in the row being edited do not show when the primaryKey's data type is set to string **Note:** Resolved an issue preventing row edit dialog to populate its editors with values when the grid's primary key was an integer-parsable string.

igGrid (Row Edit Template)	Bug Fix	An igCombo editor in row edit dialog does not get populated with the selected value **Note:** Resolved an issue when igCombo valueKey and textKey were configured for different fields in the combo's data source.
igGrid (RowSelectors)	Bug Fix	Changing pages when fixed Virtualization is enabled and there is selection would apply last page's selection to the new page incorrectly **Note:** Resolved an issue with selection persistence between paging provided with RowSelector checkboxes when the grid has virtualization.
igGrid (Selection)	Bug Fix	It is not possible to select next cell in the row after being in edit mode
igGrid (Sorting)	Bug Fix	A column disabled from sorting becomes sortable when a new data source is assigned to the grid if there is a hidden column with a lower index than the configured column
igGrid (Summaries)	Bug Fix	Checkbox selection from summaries dropdown does not get applied when clicking the summaries footer button or hitting Escape key
igGrid (Summaries)	Bug Fix	Summaries hidden by the user get visible after an igGrid.dataBind method was called.
igGrid (Summaries)	Bug Fix	Remote Summaries display dates which differ from the ones displayed in the grid
igGrid (Summaries)	Bug Fix	Summaries are not displayed correctly when the French locale is used
igGrid (Updating)	Bug Fix	With Paging enabled updating all the data source records using the updateRow API will result in updated records only on the first page
igGrid (Updating)	Bug Fix	Cell focus does not move to the above row when focus is on the first cell of a row and SHIFT + TAB is pressed **Note:** Resolved an issue preventing SHIFT + TAB to return to the last cell of the previous row when in row edit mode. Added excel-style navigation support for row edit mode.

igGrid (Updating)	Bug Fix	Updating an invisible row (integration with Paging or Filtering) with igGridUpdating.updateRow method will throw a JavaScript error **Note:** Using the updateRow method to update rows out of view (e.g. because the row is on another page or filtered out) should no longer cause exceptions.
igGrid (Updating)	Bug Fix	When editMode: "cell" and RowSelectors is enabled pressing F2 starts edit mode for the row selector column. **Note:** Resolved an issue causing the first cell to be edited when RowSelectors is active and updating is triggered by the keyboard to be a non-data cell.
igGrid (Updating)	Breaking Change (Other)	When the grid does not have width and height and it's in a container with style "overflow: auto" the updating editors doesn't scroll with the grid when the container is scrolled which results in desynchronized row being edited and its editors **Note:** The grid container is now rendered with relative position to ensure absolutely positioned child elements are positioned based on it and not based on a random parent of it.
igGrid (Updating)	Bug Fix	Canceling the editCellStarting hangs up the browser **Note:** Fixed an issue that caused cancelling editCellStarting to continue searching for another cell to start edit forever, making the application unresponsive.
igGrid (Updating)	Bug Fix	Delete and Done/Cancel buttons are offset to the left in the most right column when RowSelectors feature is enabled
igGrid (Updating)	Bug Fix	Cell validation event not fired properly when TAB button is pressed **Note:** Resolved an issue with row editing which caused moving to the next or previous row with TAB or ENTER to not validate the previously active cell editor.

igGrid (Updating)	Breaking Change (Other)	Cannot enter edit mode with a single tap when startEditTriggers is "click" in a touch environment (for example: iPad) **Note:** Touch support for igGridUpdating has been changed. For Android and iOS devices in row edit mode the feature will render an additional button when editing a row which allows for that row's deletion. In cell edit mode, swiping to the left when the horizontal scroll position is at the start or to the right if it's at the end will show the normal delete button. For Windows touch devices, tap and hold on a row makes the delete button appear and releasing the tap on the button would trigger deletion.
igGrid (Updating)	Bug Fix	A JavaScript error is thrown after editing a cell from a column which has a column template defined **Note:** Resolved an issue with igGridUpdating when edit mode is cell and the updated columns template has attributes depending on another column.
igGrid (Updating)	Bug Fix	A JavaScript error is thrown after editing a cell from a column which has a formatter defined
igGrid (Virtualization)	Bug Fix	When Virtualization and Summaries are enabled and the grid is scrolled to the bottom, hiding and showing the summaries makes the grid to render the wrong set of records.
igGrid (Virtualization)	Bug Fix	Scrolling is not possible when the grid is created on button click on an iPad
igHierarchicalGrid	Bug Fix	Wrong values when using the igGrid.getCellText method in igGrid.cellClick event
igHierarchicalGrid	Bug Fix	Grid column value is incorrectly updated through knockout when there is a hidden column
igHierarchicalGrid (GroupBy)	Bug Fix	GroupBy for the child layout doesn't work correctly when LoadOnDemand is enabled
igHtmlEditor	Bug Fix	When dollar sign ($) function is declared on the same page as igHtmlEditor control multiple exceptions are thrown
igPivotDataSelector	Bug Fix	Text overlaps with the close button on the metadata items
igPivotGrid	Bug Fix	Missing records from binding-to-xmla-data-source sample

igPivotGrid	Bug Fix	Untrack able collapsing/expanding of axis members.
igPivotGrid	Bug Fix	Expansion indicator remains for grid levels that have no values in child rows
igPivotGrid	Bug Fix	Filtering does not work correctly with flat data when two measures are added
igPivotGrid	Bug Fix	Filtering rows by a year and a month of a different year does not display the partially filtered year
igTree	Bug Fix	When the igTree is initialized with checkboxMode = "off", setting its value to "biState" is not possible
igTree	Bug Fix	The expandToNode method is throwing an error when the targetNode doesn`t exist
igTree	Bug Fix	Expanding a node will immediately collapse when the tree is re-created after destroy **Note:** Resolving an issue where events are not correctly disposed when the tree is instantiated on a UL. Now event disposal is uniform on destroy regardless of the element the tree is instantiated on.
MVC Wrappers (Combo)	Bug Fix	ComboFor generates a required field when no such option is set for the control **Note:** Previously the ModelMetadata.FromLambdaExpression method internally always set required attribute.
MVC Wrappers (Editor)	Bug Fix	The igEditor.button = "dropdown,clear" combination is not supported by the Editor MVC Helper
MVC Wrappers (Editor)	Bug Fix	Client side event does not trigger after updated to Ignite UI 2013.2
MVC Wrappers (Grid Sorting)	Bug Fix	The customSortFunction property is missing from the Grid MVC Helper wrapper
MVC Wrappers (Grid)	Bug Fix	Hidden column is visible until the data is being fetched