

# NetAdvantage<sup>®</sup> for jQuery 2012.1 SR 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

<b>Downloading</b>	<a href="#">Download NetAdvantage for jQuery 2012.1 SR here.</a>
<b>CDN (Content Delivery Network)</b>	<p>To use the CDN with this service release, use the following paths for JavaScript and CSS resources:</p> <p><b>Script Path:</b> <a href="http://cdn-na.infragistics.com/jquery/20121/2049/js/">http://cdn-na.infragistics.com/jquery/20121/2049/js/</a></p> <p><b>CSS Path:</b> <a href="http://cdn-na.infragistics.com/jquery/20121/2049/css/">http://cdn-na.infragistics.com/jquery/20121/2049/css/</a></p> <p>For more information on using the NetAdvantage for jQuery CDN, please <a href="#">see this help topic</a>.</p>

## Release Notes

Component	Product Impact	Description
<b>igChart</b>	Bug Fix	Polar and Radial charts are not centered in the chart if it isn't square.
<b>igChart</b>	Bug Fix	Some touch (click) events get swallowed on the iPad.
<b>igChart</b>	Bug Fix	On iOS Exception is thrown if you activate the touch tooltips and not every series has showTooltip = true.
<b>igChart</b>	Bug Fix	Touch event issues with the jQuery chart.
<b>igCombo</b>	Bug Fix	In IE10 when igCombo width is more than 160px two remove buttons appear.
<b>igDataSource</b>	Bug Fix	The grid cannot be bound to an associative JavaScript array (which has one or more undefined items).
<b>igEditor</b>	Bug Fix	[igDatePicker] In IE 10 clear button doesn't clear the date properly.

		When grid is bound after initialization position of data cells and header cells are not properly aligned after horizontal scrollbar move. <b>Note:</b> When grid is initialized without data and width is set to be less than the sum of all columns widths (so horizontal bar appears), after binding to data header cells are not properly aligned to data cells because vertical scrollbar appears and alters the width of the grid.
igGrid	Bug Fix	
igGrid	Bug Fix	_resizeContainer private method is called unnecessarily.
igGrid	Bug Fix	When column is defined with dataType: 'date' empty values are displayed as 'NaN' in the cells.
igGrid	Bug Fix	When the grid has defined width less than the sum of its columns' widths and showHeader is set to false, the grid is rendered without a horizontal scrollbar
igGrid	Bug Fix	Caption property cannot be set dynamically at runtime.
		Serialized dates are not handled correctly by date column formats ("date", "dateTime" and so on) - the returned date is incorrect. <b>Note:</b> The new boolean-valued enableUTCdates option has been added to the igGrid in order to handle UTC dates correctly. The option is set to TRUE by default for the MVC grid in order to provide UTC dates in the response data. The options is set to FALSE by default when the igGrid widget is used directly because the grid has no control over the data it receives so it cannot guarantee that the dates will be properly converted in the UTC format.
igGrid	New Functionality	
igGridColumnHiding	Bug Fix	In IE8 when a column is hidden by default (and the grid's columns don't have defined widths) data cells and header cells are not properly aligned.
igGridGroupBy	Bug Fix	Sorting acts differently depending on how a column was grouped - through columnSettings option or by manually dragging.
igGridGroupBy	Bug Fix	When Sorting feature is enabled and grouping is done through columnSettings option sorting doesn't work.
igGridPaging	Bug Fix	When Selection and Paging are enabled calling the Paging API method "pageIndex" deselects the selected row.
igGridRowSelectors	Bug Fix	When the grid has height defined, all columns have widths, RowSelectors and Summaries features are enabled, the widths of all columns are incorrect.

<b>igGridRowSelectors</b>	Bug Fix	When virtualization is set to true and requireSelection is false if Selection feature is not added to features array an exception is thrown.
<b>igGridRowSelectors</b>	Bug Fix	When selection is cleared RowSelector checkboxes retain their selection.
<b>igGridRowSelectors</b>	Bug Fix	When rowVirtualization is set to true the RowSelectors column does not have the right width and the grid is misaligned.
<b>igGridRowSelectors</b>	Bug Fix	When rowVirtualization is set to true unchecking all rows through header checkbox leaves some rows selected.
<b>igGridRowSelectors</b>	Bug Fix	In IE7 checkboxes cannot be checked
<b>igGridSelection</b>	Bug Fix	In IE9 and Chrome when multiple selection is enabled page scrolls down when clicking on a row.
<b>igGridSorting</b>	Bug Fix	When GroupBy is enabled, after a column had been grouped, it's not shown as sorted in the sorting's modal dialog.
<b>igGridSorting</b>	Bug Fix	When Hiding feature is enabled, sorting column on the left of a hidden column and then sorting the column on the right of the hidden one will keep the sorting indicator for the left column.
<b>igGridSorting</b>	Bug Fix	When virtualization is enabled and there is initially hidden column you can sort a column that has allowSorting = false and sorting is applied to the wrong column.
<b>igGridTooltips</b>	Bug Fix	When showHeader is set to false, the tooltips are never shown. For igHierarchicalGrid tooltips are not shown and there are JavaScript errors in the console.
<b>igGridUpdating</b>	Bug Fix	When GroupBy feature is enabled and there is a grouped column, going into edit mode shifts cell editors on the left and the last column cannot be edited.
<b>igGridUpdating</b>	Bug Fix	In IE10 it is impossible to delete a row on a touchscreen.
<b>igGridVirtualization</b>	Bug Fix	When a column is hidden by default (via the Hiding feature) and rowVirtualization is used, a JavaScript exception is thrown and the grid's data is not rendered.
<b>igGridVirtualization</b>	Bug Fix	When Hiding feature is enabled and scroll is at the end of the grid after hiding a column some of the records disappear.
<b>igHierarchicalGridGroupBy</b>	Bug Fix	When grouping a column from a child grid via the modal dialog column's header cell is not placed in the group-by area.
<b>igHierarchicalGridRowSelectors</b>	Bug Fix	Feature inheritance does not work correctly with the MVC wrapper
<b>igHierarchicalGridSelection</b>	Bug Fix	When activation is set to true and cell selection is enabled, after expanding and collapsing a record selection's keyboard navigation skips the last row.
<b>igHierarchicalGridSorting</b>	Bug Fix	When Hiding, Selection and RowSelectors features are enabled, if hiding a column and then

		sorting a column with index lower than the index of the hidden one then the sorting style is applied to the column on the left of the sorted one.
<b>igHtmlEditor</b>	Bug Fix	When adding a table and the cursor is in the table if another table is added the first one gets replaced by the new one.
<b>igHtmlEditor</b>	Bug Fix	In IE8 when some style is applied on the selected text JavaScript error is thrown.
<b>igHtmlEditor</b>	Bug Fix	After undoing a list, pressing Enter button does not create paragraphs.
<b>igListView</b>	Bug Fix	When \$.mobile.ajaxEnabled is set to false item details cannot be opened.
<b>igListView</b>	Bug Fix	Setting AutoGenerateLayouts to false in MVC wrapper still allows layouts to be generated on client.
<b>igListViewFiltering</b>	Bug Fix	Filtering by date with filter condition 'on' gives wrong results.
<b>igListViewSorting</b>	Bug Fix	When autoGeneratePresets is set to true sortState option does not apply.
<b>igRating(Mobile)</b>	Bug Fix	Rating zero cannot be selected.
<b>igTree</b>	Bug Fix	When bound remotely to flat data nothing is rendered.
		In IE7 item selection doesn't change when clicking on templated elements.
<b>MVC Wrappers (Combo)</b>	Bug Fix	<b>Note:</b> The igCombo can not fix that, however, application may fix that by adding unselectable="on" attribute to html element(s) created in template. Below is example: itemTemplate: "<span unselectable='on' style='background-color:Red;'>\${firstName}</span> ".
<b>MVC Wrappers (Grid)</b>	Bug Fix	The grid cannot rebind to remote data.
		SQL queries are duplicated when the grid is bound directly to an EntityFramework model.
		<b>Note:</b> In the MVC Grid the AutoGenerateLayouts option was set to true by default. This caused duplicate sql queries to be executed on the server in order to construct the layouts automatically. The default value for AutoGenerateLayouts is changed to false in order to avoid this issue when the MVC grid is used instead of the MVC hierarchical grid.
<b>MVC Wrappers (Grid)</b>	Bug Fix	
<b>MVC Wrappers (Grid)</b>	Breaking Change (Other)	Change default AutoGenerateLayouts value to FALSE

<b>MVC Wrappers (GridFiltering)</b>	New Functionality	Advanced search filtering dialog cannot be dragged outside of the grid. <b>Note:</b> New option is introduced: filterDialogContainment which controls the owner of the advanced search dialog.
<b>MVC Wrappers (GridFiltering)</b>	New Functionality	Adding more filtering criteria forces the advanced search dialog to expand rather than show scrollbars. <b>Note:</b> When adding search criteria to the advanced search dialog the OK/Cancel buttons are pushed off the dialog. A new option is added filterDialogMaxHeight which restricts the advanced search dialog height. Scrollbars are added if the sum of the search criteria area is greater than the filterDialogMaxHeight.
<b>MVC Wrappers (GridFiltering)</b>	Bug Fix	Resizing the advanced filtering dialog causes the Search and Cancel buttons to disappear
<b>MVC Wrappers (GridFiltering)</b>	Bug Fix	Options "filterDialogColumnDropDownDefaultWidth" and "filterDialogFilterDropDownDefaultWidth" are not available in the MVC wrapper
<b>MVC Wrappers (GridFiltering)</b>	Bug Fix	The option "filterDialogMaxFilterCount" is not available in the MVC wrapper
<b>MVC Wrappers (GridFiltering)</b>	Bug Fix	When filtering is applied for datetime column with null values JavaScript exception is thrown.
<b>MVC Wrappers (GridSorting)</b>	Bug Fix	Columns with empty headers allow sorting even when explicitly disabling sorting for the column
<b>Templating Engine</b>	Bug Fix	Templating engine does not put in \$0.00 properly.