

NetAdvantage[®] for ASP.NET 2012.1 Release Notes



Accelerate your application development with ASP.NET AJAX controls built on the Aikido™ Framework to be the fastest, lightest and most complete toolset for rapidly building high performance web applications.

Installation

Downloading

[Download NetAdvantage for ASP.NET 2012.1 here.](#)

Release Notes

Component	Product Impact	Description
AppStylist	Bug Fix	Some controls are not displaying in the preview canvas "AppStylist for ASP.NET"
AppStylist	Bug Fix	Some of the controls don't visualize and only the JavaScript for them is shown
Documents Engine	Bug Fix	AddRichContent fails when it encounters the following tag <o:p></o:p>
Excel Engine	Bug Fix	When WebExcelExporter is used in a web application, the export time for an application that uses a version of the controls higher than 11.1 is doubled versus when 10.3 version is used. Note: Improved performance in the Excel library when accessing the WorksheetCell.CellFormat properties of many cells.
Framework	Bug Fix	Performance issue with _AppendCssRule and _RemoveCssRule JavaScript methods from version 10.2 to version 11.1. Note: Check for existence of addRule and removeRule in IE before trying to use them instead of cssText.
Persistence Framework	Bug Fix	Unable to load a control with values from a different culture via the Persistence Framework. Note: Need to not persist SelectedDate property, since Fields actually parsed into it. Added globalization code to persistence anyway
Persistence Framework	Bug Fix	Unable to persist a WebHierarchicalDataGrid with EnableDataViewState set to true. Note: Ignore saving DataItem of Rows since data shouldn't persist anyway.
Persistence Framework	Bug Fix	XML error parsing saved data from mask editor with incomplete value
Persistence Framework	Bug Fix	SelectedDates not saved properly for WebMonthCalendar using persistence
Themes	Bug Fix	[Metro Theme] Some control icons have dotted lines surrounding them when selected in Toolbox
WebChart	Bug Fix	ChartDataClicked event's e.DataColumn returns different values in ASP.NET and Windows Forms Charts. Note:

		When the client side image is constructed, the chart will look at it's data to calculate the row and column values before sending them to the client.
WebDataGrid	Bug Fix	PageableRecordsCollection exception is thrown when a filter is applied if UnboundCheckBoxField exists. Note: Added type check to this code since this case didn't fall into that.
WebDataGrid	Bug Fix	Error when rebinding grid on click of template column button. Note: Added a check for the appropriate type before type casting.
WebDataGrid	Bug Fix	Dropdown Provider displays "Null" when select empty string
WebDataGrid	Bug Fix	Grid does not render any rows when binding it to a DataTable in custom data binding event
WebDataGrid	Bug Fix	Incorrect event argument passed to the MouseDown client-side event in Chrome
WebDataGrid	Bug Fix	The scrollbar doesn't work after a column is hidden on the client and an UpdatePanel on the page fires a postback.
WebDataGrid	Improvement	Incorrect column is being passed as an event argument to the ColumnSorted event when multiple sorting is enabled. Note: Now, the column key is used to find the column that was clicked for multi sorting, instead of always returning the column of the last sorted column.
WebDataGrid	Bug Fix	After row updating has been cancelled once for a particular row, editing the same row immediately and making a postback to update does not raise the CRUD events. Note: Need to remove editing core's local version of the action for the row when canceling so it is created and logged again when changing value again.
WebDataGrid	Bug Fix	When grid has Column Fixing behavior enabled with columns fixed and when the deleted row style is set through CSS rules, using the settings: visibility - set to collapse and display - set to none, then the grid headers become bigger when a row is deleted. Note: Corrected offsets and made row selector as a TH
WebDataGrid	Breaking Change (Other)	Opening the editor provider for an empty cell in the add row display's "null". Note: Changed the default value of DefaultValueAsString of row adding column setting from string.Empty to null. This allows explicit setting of empty string to carry down to the client.
WebDataGrid	Bug Fix	UnboundCheckbox gets unchecked after a postback when Ajax is off. Note: Checkbox change is back on mouse down. Simply need to commit update on active cell changed after it happens with ajax off.
WebDataGrid	Bug Fix	KeyDownClientEvent event does not fire when Enter Key pressed when cell is in edit mode.
WebDataGrid	Bug Fix	Cells are misaligned after sorting when view state is disabled and Column Fixing is enabled. Note: The CSS classes defining the widths on the table cells was not getting recreated when view state was off.
WebDataGrid	Bug Fix	Column moving failure in WebDataGrid in IE8
WebDataGrid	Bug Fix	Column gets added after the last column no matter where you move it in IE8



WebDataGrid	Bug Fix	Unnecessary horizontal scrollbar appears for the filtering dropdown of dates for WebDataGrid in IE7
WebDataGrid	Bug Fix	When clicking on an input field for filtering that expects int or DateTime in Chrome, the input field is not rendered correctly
WebDataGrid	Bug Fix	Cannot scroll date dropdown with finger in IE 10
WebDataGrid	Bug Fix	The grid is not visible when GroupField is used in MultiView control
WebDataGrid	Bug Fix	When selection behavior is enabled, DropDownList used in template column won't open in Safari.
WebDataGrid	Bug Fix	When selection behavior is enabled, DropDownList used in template column won't open in Firefox
WebDataGrid	Bug Fix	Data format string does not get applied to the unbound data field summary column
WebDataGrid	Bug Fix	MissingRecordException is thrown after sorting and checking unbound checkbox and changing the page
WebDataGrid	Bug Fix	Virtual scrolling does not work with custom data binding. Note: When grid is custom binding, it sends down row count as the TotalRowCount set in the customDataBinding event.
WebDataGrid	Bug Fix	"get_cell: object is null or undefined" exception thrown when navigating grid with keyboard and Virtual Scrolling is enabled
WebDataMenu	Bug Fix	Having a menu outside an UpdatePanel and another menu inside the UpdatePanel along with another Aikido control causes a JavaScript exception after partial postback when blurring the menu outside the UpdatePanel.
WebDataMenu	Bug Fix	Navigating with up/down arrows inside the subitems of the WebDataMenu makes the entire page scroll up/down
WebDataMenu	Bug Fix	Some root menu items are missing
WebDataMenu	Bug Fix	Smart Tag anchor is not present when Orientation="Horizontal" and menu width is not set.
WebDataMenu		When menu orientation is set to horizontal, last menu item does not appear.
WebDataMenu	Bug Fix	When tapping the WebDataMenu while the window is zoomed in - the vertical scrollbar jumps to the top of the page and the WebDataMenu goes out of view
WebDataTree	Bug Fix	DataTree - Using Client Side API sample->error on Adding node
WebDataTree	Bug Fix	Dragging a node between its next sibling's children causes JavaScript error
WebDataTree	Bug Fix	Scrollbar misbehavior on checkbox click in Chrome.
WebDataTree	Bug Fix	NodeClick event is getting raised for wrong node.
WebDataTree	Bug Fix	"nodeElem is null" JavaScript error is thrown when CustomAJAXResponse is used. Note: Don't use custom response in tree specific logic.
WebDataTree	Bug Fix	Adding a node via drag & drop causes a JavaScript error.

WebDataTree	Bug Fix	Inserting between nodes of a foreign tree that have a foreign tree as a parent cause a JavaScript runtime error.
WebDataTree	Bug Fix	TreeNode does not navigate to the page specified in the NavigateUrl property
WebDayView	Bug Fix	Exception in WebDayView when appointment does not have resource
WebDropDown	Bug Fix	Pressing clear button on IE 10 does not update the value
WebDropDown	Bug Fix	Server-side auto-filtering stops working when the user types in a space. Note: The space was URL encoded, so need to decode it.
WebDropDown	Bug Fix	The drop down arrow is rendered on the left when you specify the width of the control through a CssClass property
WebDropDown	Bug Fix	Apply an additional style to define the drop down control width applied to all internal elements.
WebDropDown	Bug Fix	Exception on async postback. Note: Check that get_items method exists and returns something before using it.
WebDropDown	Bug Fix	AutoComplete doesn't work in Firefox.



Unable to set current value on the first ajaxResponse. **Note:** For now application may before setting selection, reset current value. Also it is better to use ClientEvents.ItemsRequested instead of AJAXResponse.

```
<script type="text/JavaScript">
function WebDropDown1_SelectionChanging(sender, eventArgs) {
    ig_controls.WebDropDown2.loadItems(eventArgs.getNewSelection()[0].get_value(), false);
}
function WebDropDown2_ItemsRequested(sender, eventArgs)
{
    var selectedIndex = sender.get_selectedItemIndex();
    if(selectedIndex < 0)
        selectedIndex = 0;
    sender.set_currentValue("", true);
    sender.set_selectedItemIndex(-1);
    sender.set_activeItemIndex(-1);
    sender.selectItemByIndex(selectedIndex, true, true);
}
</script>
<ig:WebDropDown ID="WebDropDown2" runat="server" Width="200px"
OnItemsRequested="WebDropDown2_ItemsRequested">
    <ClientEvents ItemsRequested="WebDropDown2_ItemsRequested" />
</ig:WebDropDown>
```

WebDropDown Bug Fix

WebDropDown Bug Fix

Server side filtering error when typing backslash

WebDropDown Bug Fix

Mutli-selection checkboxes are not Section 508 compliant. **Note:** Checkbox input tags now have alt/title attribute set (localized) and it switches on the client.

WebDropDown Bug Fix

Dropdown doesn't close on blur in Chrome after item list has been scrolled and EnableDropDownAsChild is set to true

WebDropDown Bug Fix

Validation does not work when multiple selection is of type checkbox . **Note:** Fixed by setting value of input as value property of the main div element so required validator can find that value and not the value of the checkbox (input type='checkbox')

WebEditors Bug Fix

Editor controls are not visible in the designer

WebExcelExporter	Bug Fix	Getting exception "Index was outside the bounds of the array" when exporting the WebDataGrid in Excel with * character used as comment. Note: Need to properly strip out script tags that auto close (point to a resource)
WebExplorerBar	Bug Fix	ExplorerBarItem redirects on click when disabled. Note: Fixed in WebDataTree and in WebExplorerBar.
WebHierarchicalDataGrid	Bug Fix	WebHierarchicalDataSource and ObjectDataSource disappear on grid schema refresh. Note: Catch the exception that happens because of the update panel in finding the datasource at design time; would pass it along at runtime.
WebHierarchicalDataGrid	Bug Fix	GroupedRowInitialized event is not fired after changing the page
WebHierarchicalDataGrid	Bug Fix	Argument exception is thrown when a CustomAjaxResponse is set and a row is being expanded. Note: Need to not consider the custom response as a child grid in this case. It's a JavaScript fix.
WebHierarchicalDataGrid	Bug Fix	Row expansion fails under IE7 in deployed application.
WebHierarchicalDataGrid	Bug Fix	The second child dataview is not displayed upon row expansion when composite data key field relations are used and automatic load on demand is enabled. Note: This necessitated having both child data paths as part of the parent row data path, so we can find data in the WebHiearchicalDataSource when no data record is present and only using path.
WebHierarchicalDataGrid	Bug Fix	UnboundCheckBoxField inserts invalid DataType property. Note: Needed to check on band/WebHierarchicalDataGrid for design mode and not return this string. Simply deleting the string from the aspx should be sufficient to fix this temporarily.
WebHierarchicalDataGrid		AddNewRow's textbox keeps its original position after scrolling down.
WebHtmlEditor	Bug Fix	WebHtmlEditor spell checking is throwing an error. Note: If WebSpellChecker and WebHtmlEditor are located in same container, then SpellCheckerId can be set to the ID of the WebSpellChecker. To get around in current/old version, application for SpellCheckerId property may use the ClientID of WebSpellChecker instead of its ID.
WebHtmlEditor	Bug Fix	With multiple editors and pressing toolbar buttons, the action runs on the editor that contains the cursor, and not on the editor which had the button pressed.
WebHtmlEditor	Bug Fix	WebHtmlEditor (for browsers other than IE) fails to open file
WebHtmlEditor	Bug Fix	Word formatting feature leaves some invalid HTML attributes
WebMonthCalendar	Bug Fix	VisibleMonth property doesn't work at design time
WebMonthView	Bug Fix	Recurring appointment does not apply CSS style
WebSchedule	Bug Fix	toolbar click events do not respond when browsing with Chrome or Opera
WebSchedule	Bug Fix	Styling of WebSchedule is not following IG Theme



WebSplitter	Bug Fix	The get_collapsedDirection method of \$IG.SplitterPane does not return 0 when CollapsedDirection is not set
WebSplitter	Bug Fix	After collapsing and expanding a pane, the pane's scrollbar does not reappear and the window's scrollbar appears.
WebTab	Bug Fix	When you close the active tab - the rest of the tabs are being cropped
WebTab	Bug Fix	ESC key press to clear grid cell edit that uses RFV causes tab to be unresponsive
WebTab	Bug Fix	Items are not displayed when WebDataMenu is inside WebTab.
WebTextEditor	Bug Fix	WebTextEditor doesn't set its 'Text' property when the value contains new lines. Note: In current version application may fix it by setting MaxLength property: <ig:WebTextEditor ID="IGSource" runat="server" MaxLength="1000" TextMode="MultiLine" Height="100" Width="600"> </ig:WebTextEditor>