Infragistics[®] ASP.NET 2014.1 Release Notes



Accelerate your application development with ASP.NET AJAX controls built to be the fastest, lightest and most complete toolset for rapidly building high performance ASP.NET Web Forms applications.

Installation

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Release Notes

Component	Product Impact	Description
Drag and Drop Framework	Bug Fix	After drag-drop action, selection is disabled.
WebChart	Bug Fix	When using WebChart with NumericSeries object to bind the data there are duplicate legend values
WebDataGrid	Bug Fix	IndexOutOfRangeException is thrown on post back when CreateBehavior <tbehavior> is used to get a reference to the behavior.</tbehavior>
WebDataGrid	Bug Fix	Checkboxes on UnboundCheckBoxField do not change the checked state after data is rebound if GroupFields and Fixed columns exist. Note: This really was not a bug. The clearing of the data source in the check box header change event is what was causing the issue. When ClearDataSource is called you have to clean up after the grid behaviors such as column fixing, by clearing the column fixing collection. I have made it so the grid will do this on its own now. However NOTE that will cause the column to no longer be fixed. There is no reason to do any of the code that was in the event handler, if you want the column to remain fixed.
WebDataGrid	Bug Fix	Sorting gives the JS Script Exception "Async request failed" when control bound to LinqDataSource.
WebDataGrid	Bug Fix	Header layout is misaligned when the total height of rows collection is the same as grid
WebDataGrid	Bug Fix	If RowSelectionChanging event(that is client side event) is canceled, it fires twice.
WebDataGrid	Bug Fix	If the dialog box, e.g. "confirm" or "alert", is popped up in client RowSelectionChanging event, RowSelectionChanged that is server side event isn't fired.



WebDataGrid	Bug Fix	When Content of UpdatePanel is updated via async request, Cells which have been resized are misaligned from the first row.
WebDataGrid	Bug Fix	Requested record cannot be found by key when InitializeRow server side event is declared
WebDataGrid	Bug Fix	With zoom at 90% grid will scroll rows up after user scrolls down.
WebDataGrid	Bug Fix	Script error is thrown when a cell value is edited so that the new value is displayed in two lines if ColumnFixing is enabled.
WebDataGrid	Bug Fix	get_value() method returns "null" if on a column's cell is set to an empty string
WebDataGrid	Bug Fix	 Select method of ObjectDataSource is called multiple times after adding new row in control. Note: The sample is not setup correctly, the AddRow() is function should be returning false or the sample should use an input button, otherwise the grid makes a callback and then the whole page postsbacks, which will trigger an extra 4th databind. There was an issue where we were data binding 3 times, which I fixed. The grid will databind 2 times now on adding a new record. We need the 2 databinds. 1. First databind occurs to get the schema for the data source so we know how to add the row. 2. Second databind occurs after the row is added, this is needed because we need to get the primary key for the new record if the data source auto-generates these and also the index for the row in the data source.
WebDataGrid	Bug Fix	Pasting a cell using Clipboard behavior does not work on the first attempt in Chrome. Note: Even the WebDataGrid Clipboard behavior is enabled, when a cell content is copied from grid in Internet Explorer, then it's not possible to paste it in a WebDataGrid cell, opened under Chrome browser.
WebDataGrid	Bug Fix	Paging does not work with control when bound to EntityDataSource
WebDataGrid	Bug Fix	Resized column width is applied to only the first row when ColumnFixing is enabled
WebDataGrid	Bug Fix	ExitingEditMode event is called twice when EditModeActions.EnableOnActive is enabled
WebDataGrid	Bug Fix	On cell editing, the first character entered is highlighted and overridden by the second character in IE11
WebDataGrid	Bug Fix	There is no public accessor to client side ColumnEditableSettings in cellEditing's columnSettings collection
WebDataGrid	Bug Fix	Filter in DropDownProvider remains after going to a different cell in the column.
WebDataGrid	Bug Fix	SelectMethod of ObjectDataSource is called two extra times for DropDownProvider



WebDataGrid	Bug Fix	When auto filtering is enabled on the server and we input data in the editor very fast , the drop down opens in the wrong place.
WebDataGrid	Bug Fix	Editor displays value of '0' in edit mode when ColumnFixing is enabled
WebDataGrid	Bug Fix	DropDownEditorProvider's value is cleared on entering edit mode even if it has DisplayMode of DropDownList
WebDataGrid	Bug Fix	Validators for WebDataGrid fail if there is no editor provider. Note: The validation for WebDataGrid is not triggered when an editor provider is not set and when we start editing the grid row data.
WebDataGrid	Bug Fix	When open RowEditTemplate the asp RequiredFieldValidators on the page are firing.
WebDataGrid	Bug Fix	Sys.WebForms.PageRequestManagerServerErrorException is thrown upon postback by clicking header template control
WebDataGrid	Bug Fix	On header template control, the first time the checkbox on header is clicked it does not stay checked
WebDataMenu	Bug Fix	ItemSelected event doesn't fire when selecting an item by keyboard. Note: When an item in the WebDataMenu is selected, using the keyboard, the ItemSelected event is not fired.
WebDataMenu	Bug Fix	Active and Selected styles remain on the root item after clicking on a child item and then hovering the root item again
WebDataTree	Bug Fix	Property set_isEmptyParent does not trigger node expansion cross image
WebDatePicker	Bug Fix	Wrong location of drop-down calendar of WebDatePicker
WebDatePicker	Bug Fix	Calendar shows server system date at the today button even though the click behavior refers client date.
WebDocumentExporter	Bug Fix	Error when exporting grid with UnboundCheckboxField and exporter has EnableStylesExport set to false. Note: When EnableStylesExport is set to False checkboxes images cannot be exported as they are part of the styles. Instead of the checkbox images the grid will printout the tooltip for the checkbox state.
WebDropDown	Improvement	Cannot postback with Enter and Tab keys while filtering and using cascading drop downs
WebDropDown	Bug Fix	Item is not selected even though Selected property is set to true. Note: Even the "Selected" property of the WebDropDown item is set to true, the item is not selected.
WebDropDown		Set to "False" is not respected. Note: Even the closing of WebDropDown is prevented by setting the "EnableClosingDropDownOnSelect" property to false, when we try to select multiple items the



		drop down is closed.
WebDropDown	Bug Fix	The Dropdown doesn't collapse when EnableAnimations="false". Note: When WebDropDown property "EnableAnimations" is set to false and when an item is clicked, then the drop down doesn't collapse.
WebExcelExporter		Getting error "Input string was not in a correct format."
WebExplorerBar	Bug Fix	Clicking on item with long text distorts it left. Note: When a WebExplorerBar item, containing long text, is clicked, then the text is distorted and moved to left.
WebHierarchicalDataGrid	Bug Fix	Column moving and resizing behavior does not work with control when GroupBy feature is enabled and GroupAreaVisibility set as false
WebHierarchicalDataGrid	Bug Fix	After deleting a value from a decimal column, the value in the cell is 0 instead of null.
WebHierarchicalDataGrid	Bug Fix	Adding a row to self-referencing data causes exception on fourth level. Note: When row is added to a WebHierarchicalDataGrid child band and the data source that the hierarchical grid is using is a self-referencing one, an exception is thrown, identifying that there is already item with the same key. Item has already been added. Key in dictionary: Childs Key being added: Childs" error occurs and the row is not added.
WebHierarchicalDataGrid	Bug Fix	WHDG throws error after child band is added and the user clicks Enter key on any active cell in this band
WebHtmlEditor	Bug Fix	The Red Bold and All Caps options of the styling dropdown do not function correctly.
WebHtmlEditor	Bug Fix	Editor Height is not calculated correctly and consistently. Note: WebHtmlEditor height is not consistent among the different browsers.
WebImageViewer	Bug Fix	Hovered style is not applied over the images in image viewer in IE10
WebImageViewer	Bug Fix	WebImageViewer is showing thumbnails as full page images in IE11
WebNumericEditor	Bug Fix	Values are not rounded up when the value is too long to be displayed
WebPercentEditor	Bug Fix	With display factor different than one, when using JavaScript to set the value of a control, differences may occur. Note: When using WebPercentEditor client-side functionality and try to set a numeric value that has more numbers, after the decimal point, than the control allows to be shown, then the value is truncated instead of rounded.
WebSchedule	Bug Fix	Active month remains the same when clicking the next month button when the active date was



WebSchedule	Bug Fix	 older than the active month. Note: Now when prev button is clicked we go to the previous month and when next button is pressed we always go to the next month. Note that the active day always becomes the first day of the new month. Adding recurring events that occur the last Sunday of March at 3:00-4:00 AM throws exception due to daylight saving time. Note: Now when we have a daily meeting that is between 3:00 AM and 4:00 AM, and in the time when the time moves one hour, when changing from winter to summer, exception is not thrown. Only for this day the meeting will occur from 4:00 to 5:00 for example, because the time between 3:00 and 4:00 doesn't exist. So only for that day the meeting will have a different start time.
WebTab	Bug Fix	Unhandled exception is thrown when alert is called in SelectedIndexChanging event. Note: Exception was fixed by validations for presence of basic ALAX member objects (like Sys.UI.Controlelement) after raising client events. That bug happened because application uses alert within SelectedIndexChanging event. That event (actually any similar Client event of any other control) is raised in the middle of logic and alert temporary suspends it. But alert does not prevent browser to trigger postback by doPostBack method, which is raised by ValueChanging event of WebTextEditor. If both controls (WebTab and WebTextEditor) are located in UpdatePanel, then server responds with new html/content for UpdatePanel. That response replaces old content and destroys/recreates JavaScript objects of child-controls of UpdatePanel, but old script objects still exist. When alert is closed, then JavaScript which was temporary suspended by alert in SelectedIndexChanging, continues to run. At this point old JavaScript object of WebTab was already disconnected from html elements, and those elements were already removed from document. Attempt to access any member-element/variable leads to exception. Note: in that situation tab-selection will fail, because postback triggered by WebTextEditor comes before attempt to change tab. Possible solutions in current version: 1. Do not use UpdatePanel 2. Do not use alert within SelectedIndexChanging event (recommended) 3. Show alert with delay. Example: tabChangingHandler = function (sender, args) { setTimeout(function(){



		alert("SelectedIndexChanging"); }, 0); }
WebTab	Bug Fix	SelectedIndexChanged event is not fired for the tab that is initially selected
WebTab	Bug Fix	Focus affected when select tab with activation enabled in iOS
WebTextEditor	Bug Fix	 Clicking X icon causes characters to be overwritten. Note: The X icon should not appear for WebTextEditor, because it is disabled by .igte_Edit::-ms-clear, .igte_EditInContainer::-ms-clear { display: none; } class defined in ig_textEditor.css. When application uses any Infragistics.Web.UI control, then it must provide valid cuss resources: local to project ig_res directory with all css/image files for specific/current StyleSet. Also values related to StyleSet should be defined in web.config. Example: <configsections></configsections> <section name="infragistics.web" type="System.Configuration.SingleTagSectionHandler,System, Version=1.0.3300.0, Culture=neutral, PublicKeyToken=b77a5c561934e089"></section> <infragistics.web stylesetname="Default" stylesetpath="~/ig_res"></infragistics.web> Those entries should be generated by Visual Studio automatically when any Infragistics.Web.UI control is dropped on WebForm at visual design. If the developer edits an aspx page manually, then those entries also must be added manually. Situation when X icon still appears (-ms-clear failed or any other reason) was fixed too. Though, that is an unsupported scenario.
WebTextEditor	Bug Fix	User can't enter a full width space on the WebTextEditor with Firefox.
WebTextEditor	Bug Fix	""(blank space) is added after an input. Note: This happens because IE10 has a bug in its document.selection.createRange().text used by WebTextEditor to handle caret and selection. If selection in INPUT was set by Shift+arrow or by Ctrl+A (Shift+Home is ok), then for some unknown reason, all spaces in selected range are skipped. For example, if selected text is "a b c", then text in range is "abc".



		Therefore, calculated values of start/end selection become shifted by number of spaces in range and cut/insert (new key) actions fail.
WebTextEditor	Bug Fix	WebTextEditor under IE11 fails to keep caret visible. Note: Fixed for WebTextEditor only. Also if application uses eventArgs.set_keyCode(customKey) or eventArgs.set_char(customChar) while processing KeyPress event and if those particular actions will happen at the right edge of editor, then auto-scroll-to-caret may fail as well.
WebTextEditor	Bug Fix	Pressing F10 key does not convert a Japanese character to an English alphabet properly.(Chrome only problem)

