



INFRAGISTICS WPF 14.2 – Volume Release Notes – 2014

Raise the Bar on Both BI and Desktop UI with Infragistics WPF Controls

Infragistics WPF controls provide breadth and depth in enabling developers to bring modern, trend-setting applications to market while shortening development time. If you need gesture/touch support, dynamic themes, and lightning fast performance in one WPF package, look no further.



Installation

Downloading	Download Infragistics Controls for WPF here.
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What's New

Component	Feature Name	Descriptions
Excel Engine	Binding Facilitations	MVVM binding facilitations added.
Excel Engine	Cell Manipulation	Cells, columns, and rows manipulation operations added.
Excel Engine	Undo/Redo Support	Undo and redo support (when used with the xamSpreadsheet control) added.
Theme Manager	New Control	Theme Manager provides a quick and easy way for applying a theme to all Infragistics controls as well as to the Microsoft WPF common controls.
xamColorPicker	reviewing the Selected Color	The new SelectedColorPreview property gets/sets the color that is currently being hovered.
xamDataPresenter	Binding Field and FieldLayout Objects to DataContext	MVVM binding facilitations added.
xamDataPresenter	Binding Field, to MVVM Properties	The new FieldBinding markup extension facilitates the binding of Field, FieldSettings, FieldLayout and FieldLayoutSettings to MVVM properties.
xamDataPresenter	Binding Cell Settings to Data Item Properties	The new CellBindings collection property facilitates the binding of a cell settings to properties exposed off the associated data item.

xamDataPresenter	Specific Editor Fields	The new editor fields offer an easy and straightforward way to specify a particular editor to handle the specific data type.
xamDataPresenter	Template Field	The Template Field provides functionality for specifying custom data templates for both display and edit modes in the xamDataPresenter controls.
xamDataPresenter	Unbound Field	Now every Field in the xamDataPresenter controls can be configured to be an unbound field.
xamDataPresenter	New properties IsTabStop, IsEnabled, IsEnabledInAddRecord and IsReadOnly	New properties for configuring the editing of Field and Cell objects are added.
xamDataTree	Selected Data Items	The new SelectedDataItems property gets/sets the selected data items.
	Modifying the Item Selection via a Data Model Boolean Property's Value	The new IsSelectedMemberPath property configures the path to the data model boolean property that determines if a data item is selected or not.
xamDiagram	New Control	A new diagramming control.
xamPropertyGrid	New Control	The control provides user-friendly properties editing experience.
xamSpreadsheet	New Control	The control allows visualizing and editing of spreadsheet data.
xamPivotGrid	Printing	Built-in functionality for printing OLAP data

What's Changed

Component	Product Impact	Description
XamCalendar	Bug Fix	Resource not found message appears on load
XamComboEditors	Bug Fix	Changing the IsSelectedMemberPath on ComboEditor resets the corresponding bool properties values
XamComboEditors	Bug Fix	Resetting the object which is bound to the SelectedValue property makes the item disappear when the bound value is null
XamComboEditors	Bug Fix	Highlighting does not work as expected when FilterMode is set to FilterOnPrimaryColumnOnly
XamComboEditors	Bug Fix	Items displayed in editor do not include all properties of underlying class.
XamComboEditors	Bug Fix	ITypedList interface not respecting GetItemProperties() in editor dropdown.
		Double underline style is visualized as a thick underline
XamRichTextEditor	Bug Fix	<p>Notes: Resolved an issue in the RichTextEditor when running on 96 DPI systems where double underlines were rendered as a single thick underline.</p> <p>IncreaseIndentLevel command invoked on the first list item is not indenting the whole list</p>
		<p>Notes: Added support for new commands on the XamRichTextEditor control: IncreaseListIndentLevel and DecreaseListIndentLevel for changing the indent level of the entire list (if any) that contains the current selection start IncreaseParagraphOrListIndentLevel and DecreaseParagraphOrListIndentLevel to modify the indent level of the entire list if the selection start is in the first paragraph of a list or modify only the paragraph containing the selection start if the selection start is in a 2nd or subsequent list paragraph.</p>
XamRichTextEditor	Improvement	
XamRichTextEditor	Bug Fix	Characters are positioned below the first one when subscript and small caps are applied
XamRichTextEditor		Underline and strikethrough lines are not drawn properly.
XamRichTextEditor	Bug Fix	Going one level up of a nested list item is not setting the proper indicator for HTML

		Changing the text of one of the selection ranges that is not the last item, throws an exception
XamRichTextEditor	Bug Fix	Notes: Resolved an issue in the RichTextEditor which could cause a Null Reference Exception to be raised when setting the text on one of the Ranges in a multiple selection scenario.
XamRichTextEditor	Bug Fix	An exception is thrown when applying Metro and MetroDark themes on RTE placed in a tab item.
		IncreaseIndentLevel is not undoable
XamRichTextEditor	Bug Fix	Notes: Fixed an issue which prevented undo/redo from working when indenting and outdenting paragraphs.
		Pressing Tab at the beginning of a paragraph is not indenting it
XamRichTextEditor	Bug Fix	Notes: Fixed an issue in the XamRichTextEditor which resulted in an incorrect caret position after indenting a paragraph by pressing the TAB key when positioned at the beginning of the second or subsequent line of the paragraph.
XamRichTextEditor	Bug Fix	RichTextImage's RenderSize value is null
XamPivotGrid	Bug Fix	NullReferenceException is thrown when setting the DataSource to null and call Clear for the Measures
XamPivotGrid	Bug Fix	NullReferenceException when switching view back to Pivot Grid
XamGrid	Bug Fix	Grouping in ICollectionView causes NullReferenceException
XamGrid		AccessViolationException is thrown when using XamComboEditor as EditTemplate for a TemplateColumn and there is ComboltemFilter.
XamGrid	Bug Fix	NullReferenceException is thrown when clearing filter through the clear filter button after ungrouping
XamDialogWindow	Bug Fix	WebBrowser's LoadCompleted event sometimes does not occur if it is inside XamDialogWindow.

DataPresenter	Bug Fix	<p>NullReferenceException in ShouldIncludeHeaderPeer getter property of ListAutomationPeerHelper</p> <p>The application is hanging when using semaphore</p>
DataPresenter	Bug Fix	<p>Notes: Fixed an issue with the DataPresenterExcelExporter where it would asynchronously save the workbook file when using the synchronous Export method.</p> <p>When NotifyPropertyChange method is called on background thread of object bound to combo, InvalidOperationException is thrown</p>
XamCombo	Bug Fix	<p>Notes: Fixed an issue in the XamComboEditor where model updates on a background thread were causing InvalidOperationExceptions.</p>
Common	Bug Fix	Security Transparency Violation occurs in Olap Adomd assemblies
XamRibbon	Bug Fix	Office 2013 theme's backstage disabled state is not visible
XamSpreadSheet	Bug Fix	Undo operation does not activate the sheet for which the undo is performed.
XamSpreadSheet	Bug Fix	Diagonal border lines of the cells are rendered in the opposite direction.