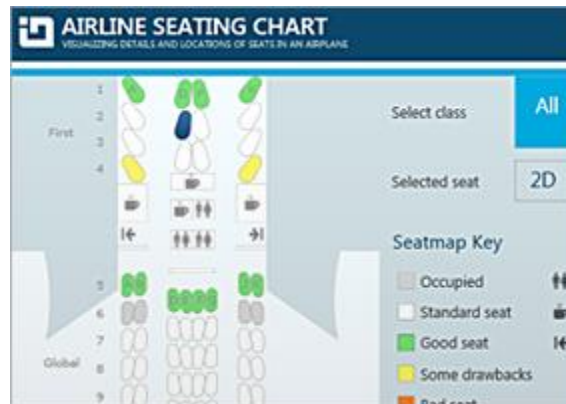# INFRAGISTICS WPF 15.2 – Service Release Notes – June 2016

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 WPF controls here.](#)

What's New

Components	Feature Name	Description
Data Presenter	Cross Field Record Filtering	The data presenter controls now support the definition of filtering rules with logical connections between them.
Property Grid	Data Template Selector Support for Editor Definition	The Property Grid control now supports assigning of data template selector on an editor definition.

What's Changed

Work Item ID	Components	Product Impact	Resolved date	Description
214671	Charts	Bug Fix	03/24/16	XamDoughnutChart - empty ItemLegend in a TabControl
214885	Combo Editor	Bug Fix	04/26/16	XamComboEditor does not get rendered correctly with the Windows Classic theme when an item is selected and the AllowsTransparency property of the Window is set to True.
215770	Combo Editor	Bug Fix	04/19/16	SelectedItem disappears when XamComboEditor is located in a XamDataGrid's cell and changing DataSource. Notes: Resolved an issue in the XamComboEditor where the SelectedItem was not being properly set when the

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				XamComboEditor was used in a grid cell and the grid's DataSource was changed.
215771	Combo Editor	Bug Fix	04/19/16	SelectedItems does not work properly. Notes: Resolved an issue in the XamComboEditor where the control could step on a binding applied to the SelectedItems property of the control.
213667	Combo Editor	Bug Fix	04/22/16	After deselecting an item from the combo editor's dropdown, the focus is set to the previously selected item instead of the deselected item. Notes: Resolved an issue in XamComboEditor where the focus would be shifted to another item in the dropdown when the focused item was deselected.
220254	Context Menu	Bug Fix	06/06/16	XamContextMenu does not invoke the associated command when the Enter key is pressed.
216402	Context Menu	Bug Fix	05/19/16	Managed RuntimeError is thrown after a menu item is dragged to other one.
217061	Control Persistence Framework	Bug Fix	04/15/16	NullReferenceException is thrown when a layout is saved and loaded for a dock manager that contains a grid.
193686	Control Persistence Framework	Bug Fix	04/27/16	Saving an object with wrong property values results in exception.
211845	Currency Input	Bug Fix	03/16/16	Inconsistency between an Input control and an Editor control when performing select all and hitting the ENTER key.

216457	Data Chart	Bug Fix	04/04/16	Error bars are rendered incorrectly when an axis is logarithmic.
210724	Data Chart	Bug Fix	05/03/16	Remove the Mouse Event that is not used in HDScatter Series.
213973	Data Chart	Bug Fix	03/15/16	Labels are positioned wrong in category x-axis with rotated and multiline labels. Notes: Adjusted the label rotation logic so it accounts for the individual label height instead of the maximum label height.
218296	Data Grid	Bug Fix	04/27/16	Fields are not visible after fixing a wider field. Notes: A change was made to allow fields that are too wide to be completely visible, i.e. their right edges are clipped by the XamDataGrid, to be resized. Moving the cursor over the rightmost few visible pixels of a field's label will now always show a resize cursor even if the field is clipped.
218921	Data Grid	Bug Fix	05/10/16	ActiveDataItem property is not updated correctly when programmatically setting IsActive property of a DataRecord.
219105	Data Grid	Bug Fix	05/11/16	InvalidOperationException is thrown when adding an unsorted range to the SelectedItems.Records collection.
219447	Data Grid	Bug Fix	05/26/16	NullReferenceException occurs when initializing the cached cell area and programmatically setting the AllowRecordFiltering property to false.
219909	Data Grid	Bug Fix	05/30/16	InvalidOperationException is thrown when toggling FieldSettings AllowEdit with a corresponding binding to IsSelected property.

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220017	Data Grid	Bug Fix	06/03/16	Incorrect translation for the "Toggle" button inside the CustomFilterDialog window of the XamDataGrid.
215098	Data Grid	Bug Fix	03/15/16	Setting IsSynchronizedWithCurrentItem sometimes causes the fields not to be drawn.
216126	Data Grid	Bug Fix	03/18/16	Application hangs when dragging fields back and forth to the group by area with XamCalculationManager integration.
216439	Data Grid	Bug Fix	03/23/16	A filtered field, calculated by XamCalculationManager, does not get recalculated when the DataSource of the XamDataGrid has been re-assigned.
216817	Data Grid	Bug Fix	03/29/16	AddNewRecord's data item is not created correctly when using a TemplateField.
217141	Data Grid	Bug Fix	04/01/16	System.Windows.Data Error is thrown when data source is changed.
217163	Data Grid	Bug Fix	04/05/16	Layout does not update after changing the height of records.
217196	Data Grid	Bug Fix	04/06/16	Predefined filters are not working correctly when data source is changed and collection view is used.
206026	Data Grid	Bug Fix	04/21/16	Frisky text appears when the mouse is moved over TemplateField and the Office2013 theme is applied. Notes: Modified the margin when hovering cells, that was causing the issue.
219061	Data Presenter	Bug Fix	05/18/16	Excel Style filtering is not working in a Hierarchical xamDataGrid when the FilterUIType is set to FilterRecord.
219949	Data Presenter	Bug Fix	06/02/16	The Dropdown button disappears in the Operand field when FilterOperandUIType="ExcelStyle". Notes: Resolved an issue in the XamDataGrid's Custom Filter

				Dialog where the Operand column would not contain a combo box with unique operand values if the FieldSettings.FilterOperandUIType was set to ExcelStyle.
220043	Data Presenter	Bug Fix	06/02/16		Multiple record selection doesn't work initially when a record is initially selected.
220173	Data Presenter	Bug Fix	06/06/16		Performance issue when adding new condition records in CustomFilterSelectionControl, after removing the existing FilterDropDownItems Notes: Resolved an issue in the XamDataGrid's custom filter dialog where adding a condition could take a second or more when modifying filters in a XamDataGrid that has FieldSettings.FilterOperandUIType set to ExcelStyle
188892	Data Presenter	Bug Fix	04/26/16		[Metro/Metro Dark/Office2013 themes] The Checkboxes are not washable.
188894	Data Presenter	Bug Fix	05/03/16		[Metro/Metro Dark themes] The Row indicator is not washable.
211224	Data Presenter	Bug Fix	04/25/16		[Metro Dark theme] The text in the scrollbar's tooltip is not readable.
217785	Data Presenter Excel Exporting	Bug Fix	04/18/16		The Combo Editor's ValuePath is used instead of DisplayMemberPath when exporting to Excel.
218823	Data Presenter Record Filtering	Bug Fix	05/04/16		FilteredInDataItems collection changed notifications do not fire.
216674	Data Tree	Bug Fix	05/11/16		Original data binding to IsSelectedMemberPath property is copied to a cloned instance created by Object.MemberwiseClone() method.

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208972	Data Tree	Breaking Change (API)	05/17/16	Nodes do not get cleared from memory after corresponding data is removed from the ItemsSource of the tree.
218928	Date Time Editor	Bug Fix	05/25/16	The year of a selected date value gets converted if the selected date falls outside of the system's region settings.
219222	Dialog Window	Bug Fix	05/20/16	The active dialog window goes under the other windows.
220222	Dialog Window	Bug Fix	06/10/16	The Click event of a button inside a window does not fire if RestrictInContainer is true.
220223	Dialog Window	Bug Fix	06/10/16	The Click event of a button inside a content pane does not fire at the first click.
216557	Dialog Window	Bug Fix	05/25/16	The focused dialog cannot be retrieved on KeyDown. Notes: A left mouse button click in the xamDialogWindow area will activate and focus the xamDialogWindow.
219682	DialogWindow	Bug Fix	06/13/16	XamDialogWindowAutomationPeer.IsTopmost should consider ZIndex instead of whether the dialog is active.
218867	Dock Manager	Bug Fix	05/05/16	After binding the Width of a SplitPane to the Width of the LayoutGrid, the XamDataGrid records are not rendered inside of a ContentPane when using DataView as a DataSource.
219553	Dock Manager	Bug Fix	05/18/16	Context menu cannot be displayed when right clicked over a popup that is opened from a content pane.
220068	Dock Manager	Bug Fix	06/01/16	Cannot edit controls inside an unpinned Popup with adjoining WindowsFormsHost.
217113	Dock Manager	Bug Fix	05/05/16	Content Pane Visibility binding is lost after loading a saved layout.

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219293	Excel	Improvement	05/11/16	BINOMDIST and CRITBINOM are not implemented for the Excel engine. Notes: CRITBINOM, BINOMDIST and COMBINA functions have been added to the Excel and CalcManager assemblies. For Excel, BINOM.INV and BINOM.DIST have also been added which are analogous to CRITBINOM and BINOMDIST respectively. Also for Excel, BINOM.DIST.RANGE has been added. In addition, COMBIN has been updated to handle large numbers of items.
220584	Excel	Bug Fix	06/14/16	Excel file becomes corrupted after loading and saving if there is a cell referencing a worksheet whose name contains ' （' or '）'.
217134	Excel	Bug Fix	04/12/16	Custom ribbon items are removed when loading and re-saving a workbook.
217549	Formula Editor Dialog	Bug Fix	04/18/16	Memory leak appears when using FormulaEditorDialog. Notes: Resolved a memory leak issue in the FormulaEditorDialog.
217516	Gantt	Bug Fix	04/07/16	Task property mappings may not be used if they are set after the TaskItemsSource is assigned.
217357	Gauges	Bug Fix	04/25/16	Linear Gauge - out of memory exception occurs when min and max are very close together.
217862	Grid	Bug Fix	04/14/16	ArgumentNullException is thrown sometimes when the ItemsSource and ActiveItem properties are set.
217977	Grid	Bug Fix	06/10/16	Focus moves out of the grid when the arrow keys are pressed.
219302	Grid	Bug Fix	06/07/16	OK button in the filter menu popup stays activate even when there are no matching items listed.

219628	Grid	Bug Fix	05/20/16	NullReferenceException is thrown when a cell is clicked immediately after scrolling.
217140	Grid	Bug Fix	06/09/16	XamGrid does not scroll in case of [shift] + mouse click although the thumb moves.
201072	Grid	Bug Fix	04/08/16	Cursor is no longer visible when tabbing in the Add New Row and IG/Metro Dark theme is applied.
207784	Grid	Bug Fix	04/19/16	XamGrid throws InvalidColumnKeyException asyncly when using Dispatcher.BeginInvoke.
212415	Grid	Bug Fix	04/08/16	The cell borders are misaligned in a child band.
213512	Grid	Bug Fix	06/07/16	Caret is not at the character insertion point when typing in Japanese and XamGrid has group headers, a lot of columns and is made larger.
220754	Grid	Bug Fix	06/20/16	Horizontal scrollbar is displayed for a grid that has no columns out of view.
220045	Menu	Bug Fix	05/31/16	Access keys don't work in the xamMenu control.
220224	Menu	Bug Fix	06/10/16	Child menu does not show when a menu item is clicked for the first time.
217458	Multi Column Combo	Bug Fix	05/04/16	Dropdown position and height are not correct after filtering. Notes: Resolved an issue in the XamComboEditor which sometimes caused the dropdown list to open upwards with much more height than was necessary to contain all the items.
219243	Multi Column Combo	Bug Fix	05/12/16	Setting the IsEnabled property of a XamMultiColumnComboEditor item to False is not working. Notes: Resolved an issue in the XamMultiColumnComboEditor

					where combo items marked as 'IsEnabled = false' were still selectable when clicked, and were not being rendered as disabled (i.e., 'grayed out').
162913	Multi Column Combo	Bug Fix		05/19/16	Filtering does not work correctly when having AutoGeneratedColumns. Notes: The CheckboxComboColumn and ImageComboColumn columns are ignored while filtering. By design, only string columns should be filtered.
211096	Multi Column Combo	Bug Fix		04/27/16	When a column key is missing, the exception message is not clear about the reason.
214005	Multi Column Combo	Bug Fix		04/26/16	SelectedItem does not behave correctly when having ItemFilters and the combo is inside a DataTemplate. Notes: Resolved an issue in the XamComboEditor where the text associated with the currently selected item would not appear in the edit portion of the control when it was hosted in a XamDataGrid cell.
214926	Pivot Grid	Bug Fix		05/25/16	Control freezes when maximizing tile contains a XamPivotGrid.
189498	Pivot Grid	Bug Fix		06/09/16	DataSource.ExpandToLevelAsync is not working when using multiple large dimensions.
212766	Pivot Grid	Bug Fix		04/08/16	ArgumentException is thrown when loading customizations.

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217814	Property Grid	Bug Fix	04/18/16	Property value (EditorValue) is updated before the PropertyItemValueChanging event is fired. Notes: Fixed a regression in the XamPropertyGrid where the PropertyItemValueChanging event was being raised after the underlying property setter was called.
220024	Property Grid	Bug Fix	05/31/16	Adding items to a collection is not working correctly. Notes: Resolved an issue in the XamPropertyGrid where multiple items were sometimes added to a list type property when the end user clicked the '+' button in the list property entry.
220181	Property Grid	Bug Fix	06/08/16	Description attribute for Enum values is not displayed for XamPropertyGrid's properties for that Enum type. Notes: Resolved an issue in the XamPropertyGrid where DescriptionAttributes placed on enum members were not being honored and used as the description displayed in the property editor dropdown list of available enum values.
218408	Ribbon	Bug Fix	04/22/16	In some XamRibbon themes, collapsing the ribbon by double-clicking TabItem and then double-clicking it again, the tab's content is not visualized.
219308	Ribbon	Bug Fix	05/16/16	The whole window gets focused when Ribbon Window is used.
214858	Ribbon	Bug Fix	04/21/16	In some themes of XamRibbon, the TabItems are cut off and are not visible when XamRibbon is minimized. Notes:

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				A style setter was preventing the tabs to have the right height.
214873	Ribbon	Improvement	05/06/16	Cannot drag the window from the empty portions of the tab header area. Notes: In Microsoft Office 2010 and 2013, the end user may reposition the window by dragging from the empty tab area to the right of the ribbon tabs. By default, the xamRibbon will now enable this when hosted within the RibbonWindowContentHost of a xamRibbonWindow (regardless of the theme). If you want to disable this functionality you may set the new AllowDragRibbonWindowFromTabArea to false.
203073	Ribbon	Bug Fix	05/16/16	Default Icons (Close, Minimize, and Maximize) are rendered under the QAT items when xamRibbonWindow is minimized and explorer.exe is not running.
221165	Ribbon	Bug Fix	06/24/16	There is no space between the image and the caption of a MenuTool's header in XamRibbon. Notes: Added margin to the text next to the image, to have space in between them.
217379	Rich Text Editor	Bug Fix	04/21/16	An error occurs when an exported docx file is opened with MS Word 2007.
218887	Rich Text Editor	Bug Fix	05/05/16	An exception is thrown when attempting to load HTML containing a div element with line-height set to 0.
214812	Rich Text Editor	Bug Fix	03/30/16	Unordered list style is not properly displayed when importing an rtf document.

215957	Rich Text Editor	Bug Fix	03/18/16	The background of the Span element is lost after saving to html.
216586	Rich Text Editor	Bug Fix	03/23/16	Background is not being serialized if you are not resetting the Document. Notes: Resolved an issue in the XamRichTextEditor where the document background (if present) was not always being applied when the content of the current document instance was replaced.
218811	Schedule	Bug Fix	05/04/16	An error window pops up when a recurring appointment is deleted or moved if a custom Appointment class is used.
217131	Spark Line	Bug Fix	04/01/16	Displayed minimum/maximum do not display user set values when item source Y values are all the same value. Notes: Added a check to make sure that if the user has specified a Minimum or Maximum that we honor it, regardless of what the data is like.
217399	Spread Sheet	Bug Fix	04/05/16	More shortcuts for Copy/Cut/Paste should be added in the xamSpreadsheet.
218483	Spread Sheet	Bug Fix	04/23/16	When using frozen rows and columns, scrolling with the mouse wheel can cause measurement issues.
220084	Spread Sheet	Bug Fix	06/08/16	Irrelevant rows' content disappears when deleting rows.
179939	Spread Sheet	Bug Fix	04/27/16	[Metro and Metro Dark themes] The expanded formula bar is not high enough to accommodate the down arrow of the scrollbar.
207558	Spread Sheet	Bug Fix	05/13/16	ListDataValidationRule is not case sensitive for the accepted values.

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218812	Theme Manager	Bug Fix	05/04/16	Access key does not get enabled when Office 2010 Blue theme is applied to .NET controls. Notes: Added Access Key Recognition property to CheckBox and RadioButton.
219376	Theme Manager	Bug Fix	05/13/16	Cannot create an instance of the theme classes from a security transparent assembly.
217054	Theme Manager	Bug Fix	04/20/16	AccessText does not work in CheckBox or RadioButton while using the Office2013 theme.
204043	Theme Manager	Bug Fix	05/18/16	Applying Office2010BlueTheme to an application causes ScrollViewer to fail to render.
218813	Themes	Bug Fix	05/03/16	Tab stops on the button label when the Office 2013 Theme is applied. Notes: Added Focusable="False" to the Button Content.
219460	Tile Manager	Bug Fix	06/03/16	Animation stops and StackOverflowException occurs if the tile manager is in a TabControl, the tile contains ScrollViewer and the width of the inside control is set.
219625	Tile Manager	Bug Fix	05/25/16	Tiles get out of order when ShouldAnimate is false.
219688	Tree Grid	Bug Fix	06/08/16	Grid does not update correctly on property change of the data source.

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