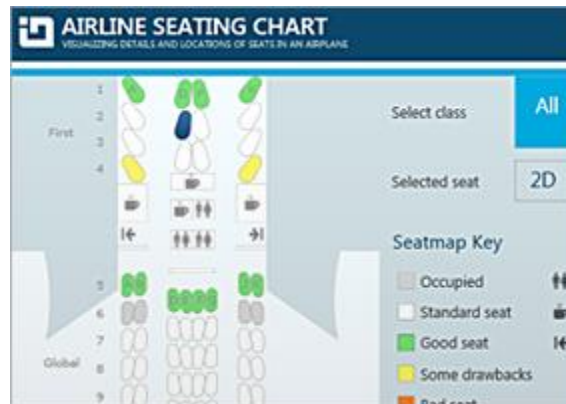




# INFRAGISTICS WPF 18.1 – Service Release Notes – July 2018

## 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

<b>Downloading</b>	<a href="#">Download WPF controls here.</a>
--------------------	---

## What's Changed:

Component	Product Impact	Description
Busy Indicator	Bug Fix	During xamBusyIndicator display, Perform RestAPI and change isTabStop according to the result. But isTabStop can't changed.
Category Chart	Bug Fix	CategoryChart adds each series twice
Chart	Bug Fix	Elements not in Visual Tree can have Bindings attached An issue was found where the TitleSettings on an Axis would have no binding context. This has been corrected.
ComboEditor	Bug Fix	If a null value is added to the ItemsSource, it shows up very small and when hovered, blanks out the drop-down.
ComboEditor	Bug Fix	Interface inheritance causes NullException when filtering
ComboEditor	Bug Fix	Horizontal scrollbar is missing even though the text on menu item exceeds dropdown width
ComboEditor	Bug Fix	SelectedItem do not update correctly if bound collection updates while drop-down is open.
ComboEditor	Bug Fix	SelectionChanged is not fired item is deselected

DataChart	Bug Fix	The TypeConverter for BrushCollection doesn't support a lone brush  A scenario where attempting to provide a single string value from XAML for a BrushCollection typed property would result in no brushes has been resolved.
DataChart	Bug Fix	XamDataChart CrosshairLayer on wrong place when zoomed in for TimeXAxis
DataChart	Bug Fix	BarSeries ScrollIntoView is broken
DataChart	Bug Fix	ArgumentException occurs when changing theme.
DataGrid	Bug Fix	When using a XamMultiColumnComboEditor as the editor for a TemplateField, auto editing does not place the cursor inside the combo and the first key-stroke is lost.
DataGrid	Bug Fix	When there is TextWrapping on a Field with a star width, exporting the grid to XPS results in an incorrect view.
DataGrid	Bug Fix	When multiple DateTime fields are present, typing the filter operand does not work correctly.
DataGrid	Bug Fix	Special records appear to not be recycled correctly when changing the DataSource and setting RecordContainerRetentionMode to retain permanently.
DataGrid	Bug Fix	In some cases, when switching the data source of the XamDataGrid, the vertical scrollbar disappears when it should be visible.
DataGrid	Bug Fix	Using XamDataGrid ListModel Scrolling in Filterpopup causes StackOverflowException
DataGrid	Bug Fix	UITestControlNotFoundException when using Coded UI
DataGrid	Bug Fix	NullReferenceException occasionally occurring when setting all record visibilities to collapsed.
DataGrid	Bug Fix	NullReferenceException is thrown when IME input is used on a read only cell.
DataGrid	Bug Fix	Field labels occasionally wrap when auto-sized
DataGrid	Bug Fix	Slow performance when switching tabs after filtering or changing the data source on an out-of-view grid.
DataPresenter	Bug Fix	BindingExpression path error occurs when clicking filter row to the XamDataGrid, when Office2013 theme is applied.

DataPresenter	Bug Fix	Slow performance when exporting Optimized both DataPresenter Excel export logic as well as serialization logic when exporting and serializing huge numbers of cells
DataPresenter	Bug Fix	Records are not grouped correctly (Last Month, Last Week, Today, etc)
Diagram	Bug Fix	XamDiagramToolbox causes design and runtime exceptions when no width is set
Diagram	Bug Fix	ZIndex property of diagram items does not do anything.
DialogWindow	Bug Fix	When IsModal = true and placed in a XamDockManager or other container, interactivity of controls outside of that container stops.
Editors	Bug Fix	When AcceptsTab is false, the tab key does not move to the next control
Excel	Bug Fix	RATE function results in a NUM error for a formula that results in a valid rate in Excel
Excel	Bug Fix	Applying a Top/Bottom percentage filter doesn't work correctly
Excel	Bug Fix	Unhandled ArgumentOutOfRangeException with filter applied on a sheet with a table
Excel	Bug Fix	Unhandled NullReferenceException when trying to copy after Delete all, when spreadsheet has comment
Excel	Bug Fix	Workbook.Load throws NullReferenceException when a shape with text is present.
Financial Chart	Bug Fix	FinancialChart does not export position of chart panes and toolbar pickers relative to the whole control
Financial Chart	Bug Fix	FinancialChart does not render multiple indicators with different brushes
Financial Chart	Bug Fix	FinancialChart does not render multiple indicators with different display types/modes
Financial Chart	Bug Fix	FinancialChart and DataChart do not render axis line next to axis labels when location is set to right side
Financial Chart	Bug Fix	FinancialChart does not render major gridlines on xAxis in zoom chart pane
Financial Chart	Bug Fix	Property descriptions do not appear in the property window for XamFinancialChart
Financial Chart	Bug Fix	FinancialChart renders last 2 columns too close to each other in VolumePane
Financial Chart	Bug Fix	FinancialChart does not apply OverlayBrushes and OverlayOutlines to 2nd overlay
Financial Chart	Bug Fix	FinancialChart renders 2nd financial series with wrong fill/outline/trendline colors

Financial Chart	Bug Fix	FinancialChart does not use the same colors for overlays and volume series as it does for financial series and trendlines
Financial Chart	Bug Fix	FinancialChart throws ArgumentOutOfRangeException error when a data item does not have all OHLC data columns
Financial Chart	Bug Fix	Setting IsWindowSyncedToVisibleRange range throwsArgumentOutOfRangeException
Financial Chart	Bug Fix	FinancialChart does not render series in VolumePane with default brushes
Financial Chart	Bug Fix	FinancialChart does not render some visuals of series in zoom slider
Financial Chart	Bug Fix	Zoomslider has markers on by default for line series
Financial Chart	Bug Fix	There is no XamFinancialChart available in the toolbox
Financial Chart	Bug Fix	When IsWindowSyncedToVisibleRange is set to true Price Pane does not properly resize after Volume Pane is hidden.
Financial Chart	Bug Fix	When XAxisMode is set to time it ignores other axis settings such as title, stroke(color, thickness), font(weight, color, bold)
Financial Chart	Bug Fix	When YAxisMode is set to PercentChange it ignores other axis settings such as title, stroke(color, thickness), font(weight, color, bold)
Financial Chart	Bug Fix	FinancialChart should not show title on y-axis in all indicator panes
Financial Chart	Bug Fix	Chart does not look correct when setting Themes using Theme Manager
Financial Chart	Bug Fix	First indicator axis is not consistent (named indicatorXAxis when using timeX but indicatorXAxis_0 otherwise)
General	Bug Fix	Help folder missing
General	Bug Fix	Cannot run any of the version free sample exes
Grid	Bug Fix	When scrolling, occasionally the cells will get misaligned with large grids.
Grid	Bug Fix	If ColumnWidth is set to "*" hiding all columns also hides the ColumnChooser.
Grid	Bug Fix	When a pre-existing filter is present, the FilterMenu does not always work correctly.
Grid	Bug Fix	Blank row appears on the bottom when a cell is navigated by Down key.
Grid	Bug Fix	Grid unexpectedly scrolls horizontally when expanding a group.
Grid	Bug Fix	Invalid Indexer specified from column key using brackets

Grid	Bug Fix	Getting InvalidCastException using XamGrid with multiple groupings and binding the grid with CollectionViewSource
Grid	Bug Fix	XamGrid getting InvalidCastException after refresh the ListCollectionView
Grid	Bug Fix	When the under key is pressed, the horizontal scroll moves. Only Windows 7.
Grid	Bug Fix	GetChildrenCore based on VisibleCells only (excluding Fixed Cells)
Grid	Bug Fix	Live instances of CellControl remain the same after resizing window
Grid	Bug Fix	Loading data takes about 40 percent longer in 17.2
Grid	Bug Fix	NullReferenceException when filtering using the FilterMenu and selecting a single entry.
Grid	Bug Fix	XamGrid is not displayed properly.
Grid	Bug Fix	When expanding multiple nested groups with a column only partially in view, the column scrolls into view without updating the scroll information.
Grid	Bug Fix	Null Reference Exception when refreshing the ItemsSource when a sort is present when using ICustomTypeDescriptor
Grid	Bug Fix	"Second" of DateFilterObjectType is wrongly translated into "2番目"
Grid	Bug Fix	"Second" of DateFilterObjectType is wrongly translated into "2番目"
Grid	Bug Fix	Blank row appears under GroupBy row when cells are navigated by Down key.
Grid	Bug Fix	When the up key is pressed, the horizontal scroll moves.
Installers	Bug Fix	Cannot patch
MaskedText	Bug Fix	XamMaskedEditor mask h not working.
Menus	Bug Fix	Menu items hover flashes for a second and then disappears
Numeric	Bug Fix	XamNumericEditor value is skipped from 0 to -1.99 when you click DecrementSpinButton. if It's set "{double:-8.2}" on Mask .
RadialGauge	Bug Fix	Some tick marks blink when the value is continuously updated and if there are many gauges running at the same time.  A WPF rendering limitation has been worked around in the WPF radial gauge.
Ribbon	Bug Fix	XamRibbonWindow title moves off to the right when ResizeMode is set to NoResize.

Ribbon	Bug Fix	Window close buttons are different if a RibbonWindowContentHost.Ribbon is present versus when it isn't in Windows 7 when using a classic theme
Ribbon	Bug Fix	Classic minimum/maximum/close buttons and underbar appear on title bar when the OS is Windows 7, its theme is classic and the application theme is Office 2013.
Schedule	Bug Fix	The checked states of the checkboxes is applied on lost focus
Schedule	Bug Fix	Groupboxes's headers in the AppointmentDialog are not styled correctly
SpreadSheet	Bug Fix	Column widths are different from a template Excel if DPI scale for Windows display is not 100%.
SpreadSheet		XamSpreadsheet from toolbox does not add required Editors assembly
SpreadSheet	Bug Fix	XamSpreadSheet crashes on loading a theme using ThemeManager
SpreadSheet	Bug Fix	Spreadsheet crashes when trying to load the format cells menu
SpreadSheet	Bug Fix	An exception occurs when conditional formats with formulas that were created via a paste operation are evaluated
SpreadSheet	Bug Fix	Unhandled InvalidOperationException on undo after invalid filter
SpreadSheet	Bug Fix	Unhandled IndexOutOfRangeException on Format cells after Select All + Delete
SpreadSheet	Bug Fix	Unhandled NullReferenceException when deleting spreadsheet and undoing, with grouped shapes
SpreadSheet	Bug Fix	Unhandled ArgumentException when deleting rows after trying to apply filter (xamSpreadsheet assembly)
SpreadSheet	Bug Fix	Long text in shape is displayed outside the shape
SpreadSheet	Bug Fix	Table formatting is lost on Copy/Paste
SpreadSheet	Bug Fix	Row is hidden when trying to apply filter on certain empty cells
SpreadSheet	Bug Fix	Not possible to delete table
SpreadSheet	Bug Fix	Unhandled InvalidOperationException when deleting table rows
SpreadSheet	Bug Fix	Checkbox Shrink should get disabled when text alignment is Justify
SpreadSheet	Bug Fix	Color is not applied to cell when in combination with other formatting

SpreadSheet	Bug Fix	Normal font not unchecked when applying other options Resolved an issue in the Spreadsheet FormatCellsDialog Font tab where the IsNormalFont checkbox was not always properly maintained by the dialog.
SpreadSheet	Bug Fix	Selecting Calibri triggers Normal font Resolved an issue in the Spreadsheet FormatCellsDialog Font tab where the IsNormalFont checkbox was not always properly maintained by the dialog.
SpreadSheet	Bug Fix	Currency format not preserved when manipulating Decimal places
SpreadSheet	Bug Fix	Accounting format not under Category but in description
SpreadSheet	Bug Fix	Unhandled ArgumentOutOfRangeException after deleting the first group of worksheet columns
SpreadSheet	Bug Fix	Odd message when pasting a table next to another table
SpreadSheet	Bug Fix	Possible to apply invalid filter after table shift
SpreadSheet	Bug Fix	Unhandled ArgumentException after deleting filtered table cells, upon Undo
SpreadSheet	Bug Fix	Not possible to add a new sheet while the focus is in Named cells
SpreadSheet	Bug Fix	Drag down and Deletion not possible /not displayed/ in Conditional Formatting data until vertical scrollbar used
SpreadSheet	Bug Fix	Unhandled InvalidOperationException after Convert to range and Undo/Redo, when a table has Totals row
SpreadSheet	Bug Fix	Spreadsheet becomes unresponsive on Cut - Select All - Paste
SpreadSheet	Bug Fix	Mouse wheel up does not show the header when lots of contiguous rows are hidden
SpreadSheet	Bug Fix	Unhandled 'System.ArgumentNullException' at InfragisticsWPF4.Documents.Excel on Undo after deleting spreadsheet containing table with comments
SpreadSheet	Bug Fix	Copying spreadsheet rows that contain hidden table rows distorts the spreadsheet
SpreadSheet	Bug Fix	Application freezes after Cut/Paste of spreadsheet rows containing table
SpreadSheet	Bug Fix	A line appears after a shape has been hidden
SpreadSheet	Bug Fix	XamSpreadsheet performance issue using double click.
SpreadSheet	Bug Fix	Not possible to merge merged cells



SpreadSheet	Bug Fix	Fill is lost when cells with different Fill are merged
SpreadSheet	Bug Fix	Indent is available for alignment other than Left and Right
SpreadSheet	Bug Fix	Normal font is lost on Paste
SpreadSheet	Bug Fix	Pasting Font over a cell that has content is not immediately applied
SpreadSheet	Bug Fix	Unhandled InvalidOperationException at InfragisticsWPF4.Undo.v18.1.dll after deleting a table and a textbox
SpreadSheet	Bug Fix	Impossible to paste a table with hyperlinks after column was deleted
SpreadSheet	Bug Fix	Spreadsheet gets unresponsive after copy and delete (table with hyperlinks)
SpreadSheet	Bug Fix	XamSpreadsheet causing ArgumentException when selecting merged cell using shift key.
SpreadSheet	Bug Fix	Formula bar is not updated after Convert to range and Delete Totals row
SpreadSheet	Bug Fix	Data is lost after Cut/Paste in a table except for the first column
SpreadSheet	Bug Fix	ContextMenuProvider is not honored
Themes	Bug Fix	<p>Tooltip style does not set ContentTemplate for internal ContentPresenter</p> <p>We added an explicit Tooltip style to Thumb Slider and fixed the content presenter so custom content can be applied to the tooltip.</p>
Themes	Bug Fix	WPF Theme assemblies do not contain resource dictionaries for FinancialChart and ZoomSlider
Timeline	Bug Fix	<p>A maximum of seven event entries can be shown for a single point in the timeline, even if there is room for more.</p> <p>The constraint on the number of XamTimeline event titles in one spot was removed.</p>
Version Utility	Bug Fix	Version Utility Product Version is not updated
ZoomSlider	Bug Fix	FinancialChart shows wrong mouse cursors over elements of ZoomSlider

