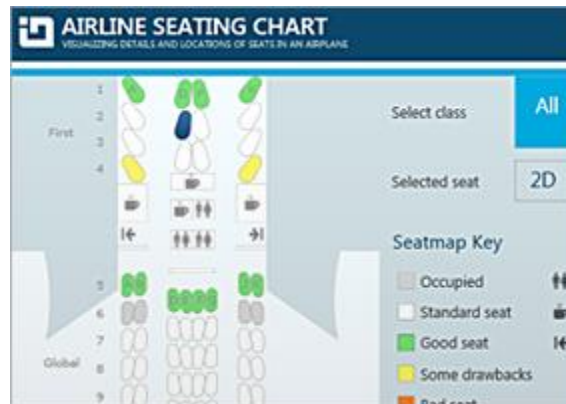




INFRAGISTICS WPF 18.2 – Volume Release Notes – November 2018

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

Downloading	Download WPF controls here.
--------------------	---

What's Changed:

Component	Product Impact	Description
Category Chart	Bug Fix	Y axis labels are cutoff
Charts	Bug Fix	ArgumentException when adding xamZoomSlider from the designer An issue was found where a XamZoomSlider could throw an exception under certain circumstances. This has been corrected.
Charts	Bug Fix	CalloutLayer - NullReferenceException thrown from within CollisionManager when resizing chart.
ComboEditor	Bug Fix	Items are not being selected based on their DataContext's binding
Control Persistence Framework	Bug Fix	xamGrid null/empty filters do not persist
DataChart	Bug Fix	default labels are not fully displayed dependent on size of chart
DataChart	Bug Fix	DataChart's ScatterPolygon series does not have the same outline as brush fill
DataChart	Bug Fix	DataChart throws NRE when measuing axis labels
DataChart	Bug Fix	XamDataChart is crashed when re-setting itemsSource(cond. It has two series , And setting minimumValue and maximumValue)
DataChart	Bug Fix	BindingExpression path error is thrown on load if axis title is specified.

		An issue was found where title settings were not being applied to the axis titles. This has been corrected.
DataChart	Bug Fix	An ellipsis is applied to the label intermittently
		An issue was found where only the last visible label on a horizontal axis would determine if labels required collision avoidance. This has been corrected.
DataChart	Bug Fix	ValueOverlay template is offset from other line series templates.
DataChart	Bug Fix	CategoryDateTimeXAxis.GetLastVisibleIndex throws exception
DataChart	Bug Fix	Line stops rendering in ScatterSplineSeries with certain chart heights/widths
DataChart	Bug Fix	Top and Bottom axis Labels are being cut off
DataChart	Bug Fix	Axis does not align labels with data points
DataChart	Bug Fix	Format label event does not fire
DataChart	Bug Fix	Auto callouts not drawn for column / waterfall series with marker type set
DataChart	Bug Fix	Charts is not drawing beginning of series when using categoryDateTimeXAxis / TimeXAxis and zooming
DataChart	Bug Fix	When using CategoryDateTimeXAxis only part of the series is being rendered in the OPD
DataGrid	Bug Fix	NullReferenceException occasionally occurs in auto-size logic when updating grid async.
		Resolved an issue in the XamDataGrid which occasionally raised a null reference exception when updating the grid data asynchronously.
DataGrid	Bug Fix	When switching a data source to an empty one of a different type, sometimes the previous FieldLayout is retained.

		<p>Loading an invalid customizations file in the FieldLayoutInitialized event results in an unhandled exception.</p>
DataGrid	Bug Fix	<p>Resolved an issue in the XamDataGrid where loading a previously saved customizations file with badly formed XML would result in an exception that could not be handled in user code. This exception will no longer occur, and users should check the 'out error' parameter after calling XamaDataGrid.LoadCustomizations to detect whether an error has occurred during the load.</p>
DataGrid	Bug Fix	<p>NullReferenceException trying to bind grid to sample data</p>
DataGrid	Improvement	<p>InvalidOperationException when trying to serialize a ConditionGroup containing a SpecialFilterOperandFactory</p> <p>Added LoadConditions and SaveConditions methods to the XamDataGrid's RecordFilter class to facilitate the serialization & deserialization of just the conditions associated with a RecordFilter.</p>
DataGrid	Improvement	<p>When DeferredCalculationsEnabled is set to true, all records are still allocated and calculated.</p> <p>Deferred calculations (such as when the formulas of Fields within a FieldLayout only refer to other Fields within the same record) are now supported by the DataPresenterCalculationAdapter. As part of this change the default value for the XamCalculationManager's DeferredCalculationsEnabled has been changed from true to false to ensure that the behavior of calculations remains the same as in previous versions. If one wants to enable this functionality, the DeferredCalculationsEnabled should be set to true.</p>
DataPresenter	Bug Fix	<p>NullReferenceException in InfragisticsWPF4.DataPresenter.v18.1.dll on clearing filter of grouped columns</p>
DataPresenter	Bug Fix	<p>GroupBy performance slow when using GroupByEvaluationMode='UseCollectionView' with alrge #s of records</p>
DataTree	Bug Fix	<p>SelectedNodesCollectionChanged event does not fire when the selected node is deleted from an ObservableCollectionExtended with BeginUpdate and EndUpdate</p>

DataTree	Bug Fix	In XamDataTree expanding and collapsing the tree through context menu, hangs the application
Diagram	Bug Fix	Connections & Lines are disconnected from their Nodes when a drag operation is performed Modified the implementation of how the NavigationPane within the XamDiagram was updating.
DialogWindow	Bug Fix	XamDialogWindow causing ArgumentNullException in version 17.2 When the mouse position moves over the XamDiagram inside an ItemsControl, the container's parent was null. Rather checking for null, we used the parent's templated parent.
DonutChart	Bug Fix	DoughnutChart is too small
Drag and Drop Framework	Bug Fix	Child windows cannot receive dropped items if overlapping another window
Editors	Bug Fix	In XamComboEditor removing model on the selection changes event causing InvalidOperationException Resolved an issue in the XamComboEditor that resulted in an InvalidOperationException being raised 'This Visual is not connected to a PresentationSource'. This exception could occur if the XamComboEditor was used in the ItemTemplate of an ItemsControl and the associated data item was removed in response to an item being selected in the XamComboEditor's dropdown.
Excel	Bug Fix	Exception when loading a workbook that has a conditional format formula with a decimal separator
Excel	Bug Fix	CenterAcrossSelection is not affecting the horizontal placement of the text when set on the Style associated with the cells
Excel	Bug Fix	Performance of insert is getting bad response while insert a large amount of data.
Excel	Bug Fix	Data range for sparkline not recalculated correctly after shifting
Excel	Bug Fix	ArgumentOutOfRangeException in Core assembly trying to save after deleting a column
Excel	Bug Fix	Changing SparklineType corrupts workbook

Excel	Bug Fix	DataRegion is null
Excel	Bug Fix	Setting DisplayXAxis to true on a Date Axis type sparkline corrupts the workbook
Excel	Bug Fix	Saving Sparkline group with no Sparklines corrupts the workbook
Excel	Bug Fix	NullReferenceException in Documents.Core assembly
Excel	Bug Fix	System.ArgumentException in InfragisticsWPF4.Documents.Core.v18.2.dll - Area chart loaded
Excel	Bug Fix	Saving Sparkline groups with no Sparklines corrupts the workbook
Excel	Bug Fix	Infragistics.Documents.Excel.FormulaParseException in InfragisticsWPF4.Documents.Core.v18.2.dll
Excel	Bug Fix	System.ComponentModel.InvalidEnumArgumentException in InfragisticsWPF4.Documents.Excel.v18.2.dll
Excel	Bug Fix	ChartArea RoundedCorners is False where it should be True
Excel	Bug Fix	IndexOutOfRangeException in InfragisticsWPF4.Documents.Core.v18.2.dll on loading a workbook
Excel	Bug Fix	Combined chart is deserialized as one type only
Excel	Bug Fix	ArgumentOutOfRangeException in InfragisticsWPF4.Documents.Core.v18.2.dll on loading a book with a chart
Excel	Bug Fix	Excel crashes trying to open a workbook containing a modified chart
Excel	Bug Fix	Axis type not correct for Scatter chart
Excel	Bug Fix	OverflowException in InfragisticsWPF4.Documents.Core.v18.2.dll
Excel	Bug Fix	BarOfPie chart has SeriesLines null
Excel	Bug Fix	GridLineType is minor for major gridlines
Excel	Bug Fix	MS Excel crashes opening a workbook with a modified chart
Excel	Bug Fix	Cannot set MaximumScale/MinimumScale
Excel	Bug Fix	Serialization issue Excel Charts
ExcelExporting	Bug Fix	DataPresenterExportControl is positioning Fields incorrectly after setting Visibility from Collapsed to Visible
ExcelStyleFiltering	Bug Fix	Setting RecordFilterScope to SiblingDataRecords with ExcelStyle filtering results in incorrect filter list for child records

Financial Chart	Bug Fix	XAxisLabel / YAxisLabel properties are useless and should be suppressed
Financial Chart	Bug Fix	Price chart not displayed when multiple indicator charts are displayed
Financial Chart	Bug Fix	FinancialChart does not increase width of chart panes when font size of yAxis labels is decreased
Financial Chart	Bug Fix	Instantiating multiple IndicatorTypes causes Null exception for fontFamily
Financial Chart	Bug Fix	FinancialChart renders series in zoom pane with brushes that do not match brushes of series in price pane
Financial Chart	Bug Fix	FinancialChart in PercentChange YAxisMode does not render all series with aligned dates
Financial Chart	Bug Fix	FinancialChart does not apply YAxisMode to Volume Pane
Financial Chart	Bug Fix	FinancialChart does not apply YAxisIsLogarithmic to Volume Pane
Financial Chart	Bug Fix	XamFinancialChart is not available in the toolbox
Financial Chart	Bug Fix	Setting Background property does not set the plot area's background properly
Financial Chart	Bug Fix	An issue was found where the sub-charts in a financial chart did not change background according to the XamFinancialChart.Background property. This has been resolved.
Financial Chart	Bug Fix	when using timeXaxis axis labels are not unique
Financial Chart	Bug Fix	Removing data from collection using timeXAxis and WindowSyncedToVisible range throws argument out of range exception
Financial Chart	Bug Fix	Financial Chart - X Axis shows incorrect axis annotation label
Financial Chart	Bug Fix	Fails to display correct y Axis range when data is removed (w timeXAxis)
Financial Chart	Bug Fix	Fails to extend Y axis range when data is added to zoomed view with WindowSyncedToVisibleRange (w/TimeXAxis)
Financial Chart	Bug Fix	Range indicator is getting deselected or visual data is not returning correct selected range indicators when using ordinal time axis
Financial Chart	Bug Fix	Crosshair axis annotations are not drawn on xAxis when Volume or Indicator charts are included
Financial Chart	Bug Fix	Chart is creating or visual data is returning more axis annotation backings then displayed on axis
Financial Chart	Bug Fix	Removing initial item from collection does not update legend % value

Financial Chart	Bug Fix	Charts throws index out of range exception when setting IndicatorType, Crosshair with axis annotations, and axis annotation foreground or background
Financial Chart	Bug Fix	FinancialChart in Ordinal XAxisMode, renders Event callouts pointing to start of candlesticks instead of center
Financial Chart	Bug Fix	FinancialChart throws InvalidOperationException when selecting an overlay in toolbar
Financial Chart	Bug Fix	Series added event is not fired for crosshair on added indicator chart preventing styling of annotation labels
Financial Chart	Bug Fix	Background/foreground of callouts is not updated when using CalloutStyleUpdating with callout from CalloutsItemsSource
Financial Chart	Bug Fix	Automatic callouts (using CalloutLabel) are not drawn when XAxisMode is Ordinal
Financial Chart	Bug Fix	Args.item is always null in CalloutStyleUpdating event
Financial Chart	Bug Fix	Adding callouts itemsSource with mutiple callouts with the same time (x) value throws argumnet out of range exception
GeographicMap	Bug Fix	Performance of the map with a large number of markers has degraded. Performance of Marker Series or Symbol Series when using a custom MarkerTemplate has been improved.
GeographicMap	Bug Fix	GeoMap does not apply thickness to GeoPolylineSeries, GeoShapeSeries, and GeoControlSeries
Installers	Bug Fix	HKCR\Infragistics\NetAdvantage\Net\Self\WPF\CLR3x\Version18.1 in WPF 18.2
MonthCalendar	Bug Fix	Decades/Centuries CalendarItem content has an additional \r character
MultiColumnCombo	Bug Fix	Auto width make the column cell value blank until resize the control. Resolved an issue in the XamMultiColumnComboEditor where the content of cells in star-sized columns was not rendered until the dropdown was resized.
OutlookBar	Bug Fix	Style is also gone when Navigation Pane Options are reset. Resolved an issue in the XamOutlookBar where group styling could be lost when resetting the groups in the NavigationPaneOptions dialog.

Ribbon	Bug Fix	In ComboEditorTool EditAreaWidth property override MinWidth property Resolved an issue in the XamRibbon's ComboEditorTool, TextEditorTool and MaskedEditorTool where the tool's MinWidth setting could be ignored in certain scenarios.
Ribbon	Bug Fix	XamRibbonWindow overlap the window Title bar and Not able to click on window min, max and close button
RichTextEditor	Bug Fix	Table border of merged cell disappear in scrolling.
RichTextEditor	Bug Fix	Layout issues when ZoomLevel is set. Resolved an issue in the XamRichTextEditor where a ZoomLevel setting other than 1 resulted in an incorrect size for the control.
SpreadSheet	Bug Fix	Unhandled 'System.ArgumentException' at WindowsBase.dll on Undo after Delete all with image
SpreadSheet	Bug Fix	InvalidOperationException in Undo assembly after deleting Totals row and a row containing circular reference to it
SpreadSheet	Bug Fix	InvalidOperationException in Excel assembly after pasting a formula from a table which has been converted to range
SpreadSheet	Bug Fix	Error after Cut/Paste of formula after a table has been converted to range, until cell is activated
SpreadSheet	Bug Fix	Freezes on pasting column A
SpreadSheet	Bug Fix	Grouped shape skewed after unhiding by dragging
SpreadSheet	Bug Fix	A blue line appears on column (or row) selection, after hiding shapes
SpreadSheet	Bug Fix	InvalidOperationException in InfragisticsWPF.Documents.Excel.dll on Undo after shifting a table
SpreadSheet	Bug Fix	OutOfMemoryException on Select all/Cut when column has more than 1 000 000 cells
SpreadSheet	Bug Fix	InvalidOperationException in InfragisticsWPF4.Documents.Excel.v18.2.dll on shifting table - "Table1" is used by a table or named reference in the workbook
SpreadSheet	Bug Fix	CF is lost on shifting table
SpreadSheet	Bug Fix	AutoFit does not work on the first attempt after shifting

SpreadSheet	Bug Fix	IndexOutOfRangeException in Excel and Documents.Core after shifting table, InvalidOperationException in Undo
SpreadSheet	Bug Fix	NullReferenceException when manipulating Decimal Places
SpreadSheet	Bug Fix	Not possible to scroll to row 1 after Select All - Font size format - scroll down
SpreadSheet	Bug Fix	Error during Paste operation - second Copy/Paste
SpreadSheet	Bug Fix	Selection is not extended when spreadsheet IsInEndMode
SpreadSheet	Bug Fix	Totals row value when filtered/unfiltered not updated immediately
SpreadSheet	Bug Fix	IFERROR formula is not pasted correctly after Cut
SpreadSheet	Bug Fix	Shape and color of grouped shapes not preserved after hiding both columns and rows
SpreadSheet	Bug Fix	Grouped shape is not restored correctly on Undo after whole column font size is changed
SpreadSheet	Bug Fix	When launched from a Windows Forms application, cell selection acts incorrectly in different DPI settings.
SpreadSheet	Bug Fix	ArgumentException in InfragisticsWPF4.Documents.Excel.v18.1.dll - The address specified is not a valid region address
SpreadSheet	Bug Fix	Possible to over-reduce Sort dialog width
SpreadSheet	Bug Fix	Changing Options does not populate Sort By with Row 1 until dialog is closed, and highlights with red instead
SpreadSheet	Bug Fix	No CF icons and Color icons in Custom sort dialog
SpreadSheet	Bug Fix	Currency format is lost when manipulating Decimal places three times in different directions
SpreadSheet	Bug Fix	Then By becomes Sort By on Move up
SpreadSheet	Bug Fix	InvalidCastException in mscorlib.dll in CF sample
SpreadSheet	Bug Fix	Delete Level deletes the last level, not the selected level
SpreadSheet	Bug Fix	The resize grip interferes with the Cancel click action and controls disappear in Custom sort dialog - Options
SpreadSheet	Bug Fix	Sort conditions fields get wrapped
SpreadSheet	Bug Fix	Scientific format is lost when manipulating Decimal places three times in different directions

SpreadSheet	Bug Fix	Sample and Negative Numbers do not reflect the actual format of the cell - Negative currency
SpreadSheet	Bug Fix	Switching Options causes Sort By combo value to deviate from My data has headers check state
SpreadSheet	Bug Fix	"Then By" is not localized in the Spreadsheet Sorting dialog in WPF
SpreadSheet	Bug Fix	Filter by Selected Cell's Font Color filters in the opposite direction
SpreadSheet	Bug Fix	Custom sort dialog condition headers don't make sense
SpreadSheet	Bug Fix	Horizontal and Vertical Text alignment in Format cell dialog are not localized.
SpreadSheet	Bug Fix	Sorting by CF icon not correct - my data has headers unchecked
SpreadSheet	Bug Fix	Cannot sort from dialog after shifting, frozen 1st row
SpreadSheet	Bug Fix	Sorted icon (filter icon) on the wrong column
Themes	Bug Fix	Markup.XamlParseException in PresentationFramework.dll with vertical scrollbar, MetroDark theme
Timeline	Bug Fix	Performance of the timeline with many points has largely degraded. After a constraint on the number of titles was removed, applications plotting timelines from datasets containing hundreds of items had degraded performance. To address this problem, the constraint has been restored, so that an interval may only display 50 titles. The earlier constraint was 6 titles.
WPF	Bug Fix	NullReferenceException in xamSpreadsheet on opening Custom sort dialog
XamGrid	Bug Fix	Custom SortComparer does not work with filter if ListCollectionView is used as ItemsSource.
XamGrid	Bug Fix	All characters of cell aren't displayed for keyboard operation cell moving.
XamGrid	Bug Fix	Page down behavior is not working correctly.
XamGrid	Bug Fix	All the filter options are not showing up
XamGrid	Bug Fix	Horizontal scrollbar property is internal, which would be a breaking change.
XamGrid	Bug Fix	When dynamically generating properties, filtering on numeric types does not appear to work.
XamGrid	Bug Fix	NullReferenceException in SetScrollLeft

XamGrid	Bug Fix	Refreshing the ItemsSource after applying multiple sorts results in a NullReferenceException.
XamGrid	Bug Fix	And/Or logical operator groups occasionally do not show up in the custom filter dialog.