INFRAGISTICS WINDOWS FORMS 19.1 – Service Release Notes – October 2019

Infragistics Windows Forms 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 package, look no further.

Top-performing controls for every aspect of software development

Add complete usability and extreme functionality to your next desktop application with the depth and breadth our Windows Forms UI controls. Infragistics Windows Forms continues to make strides in user experience.

INFRAGISTICS WINDOWS FORMS

Installation

Downloading	Download Infragistics Controls for Windows Forms here

What's Changed

ID	Component	Product Impact	Description
264083	Data Chart	Bug Fix	The GetPosition method on the ChartMouseButtonEventArgs disappeared between 17.1 and 18.2
264911	Dock Manager	Bug Fix	When docking to Left or Right it docs to opposite side
260953	Document Exporter	Bug Fix	Graphics.FillPie does not draw correctly in Canvas
265827	Document Exporter	Bug Fix	RowSpacingBefore/RowSpacingAfter is not working when grid is exported to PDF
265692	Excel	Bug Fix	Cannot load an excel file if it contains a certain named reference.
265943	Excel	Bug Fix	TextOperatorConditionalFormat does not change cell's appearance although the condition is met.
266244	Excel	Bug Fix	FormulaParseException when loading a workbook that references another workbook.
264936	Explorer Bar	Bug Fix	Navigation bar invalid cast exception

264874	Grid	Bug Fix	Filtering using UltraGridFilterUIProvider with a large number of checked items is slow. The problem here was that the UltraGridFilterUIProvider was creating a FilterCondition for each value on the list, and since there are over 5000 different values, each row in the grid had to be evaluated against 5000+ filter conditions. In order to fix this, we added two new filter comparison operators: "In" and "Not In". And the UltraGridFilterUIProvider has been updated to use the new "In" condition whenever 3 or more cell values are checked. This is vastly more efficient. Also, an additional optimization was made to the UltraGridFilterUIProvider to bring it into parity with Excel and the Infragistics xamDataPresenter. If all cell values on the list are checked, but the "(Blanks)" items is unchecked, a single filter condition for "Equals NonBlanks" will be created.
264898	Grid	Bug Fix	Width of a DateTime column changes when a new empty row is added.
265152	Grid	Bug Fix	Overflow popup for a large filter is empty and takes the whole screen
265154	Grid	Bug Fix	Invalid filter conditions with (Blanks) cause the conditions to not persist
265155	Grid	Bug Fix	No filter button text is truncated
265179	Grid	Bug Fix	No Not in operator for any but the string column
265206	Grid	Bug Fix	Unhandled ArgumentException in custom filter dialog setting Greater than NonBlanks
265224	Grid	Bug Fix	Setting condition In by checking 3 items from the filter menu does not trigger Custom filter
265241	Grid	Bug Fix	Incorrect scroll behavior when scrolling the grid by dragging columns in RTL
260194	Pivot Grid	Improvement	Cannot update data in FlatDataSource without removing and reapplying measures.
260655	Pivot Grid	Bug Fix	Grid hang when set the datasource as a empty list

264710	Radio Button	Bug Fix	Two radioButton got selected On form load
			
			This happens because the control does not synchronize the other radio buttons until after the first time it paints, and this has not yet happened at the time Form_Shown is fired.
			
			This is now fixed, but it can also be worked around by forcing the control to paint before setting the Checked or CheckState property:
			
			    ultraRadioButton2.Update();
			    ultraRadioButton2.Checked = true;

264717	Tooltip Manager	Bug Fix	FormattedTooltip doesn't render entirely with GDIPlus This is an issue with GDI Plus text rendering. As such, it can be worked around by using GDI, instead. You can do this by setting the static property: Infragistics.Win.DrawUtility.UseGDIPlusTextRendering = false However, this affects the entire application. So we have added a TextRenderingMode property to the UltraToolTipManager so that GDI Plus can be turned off for just the tooltips. Also, we have added a couple of extra pixels to the width of the tooltip when using GDI Plus.
265623	Touch Provider	Bug Fix	Height of the tabs is not adjusted for UltraTouchProvider on startup.
264042	Tree	Bug Fix	TreeView OutlookExpress Scrollbar not showing up for bottom 2 rows
265139	Tree	Bug Fix	Insert method is slower adding nodes