INFRAGISTICS WINDOWS FORMS 19.1 – Service Release Notes – April 2020

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
262685	Excel	Bug Fix	System.FormatException is thrown upon loading a file created by ClosedXML.
266187	Grid	Bug Fix	When column has a spell checker set and typing a long value the input doesn't follow the inputed text so you can't see what is being input
266780	Excel	Bug Fix	IndexOutOfRangeException is thrown when loading an xls file that doesn't have any FONT records.
267297	Formatted Text Editor	Bug Fix	Setting the Customized Resouce String for the Raw Text Context Menu doesn't not change the text of the items in the context menu.
267437	Grid	Bug Fix	Arrows keys don't work to modify value to the right of the decimal place This issue was introduced when the SpinWrapBehavior.SpinAcrossSections option was added. So you can work around it and return to the original bevahior for your entire application by setting: Infragistics.Win.EditorWithMask.SpinWrapBehaviorDefault = Infragistics.Win.UltraWinEditors.SpinWrapBehavior.NoWrapping; This is a static property and can be set once during the initialization of the app - perhaps in the sub Main or in the Constructor or Form_Load of the main form.

267493	DockManager	Bug Fix	StackOverflowException thrown when initializing TabGroup panes.
267686	PDF	Bug Fix	Embedded fonts in a pdf report are not displayed when using Mac Preview or iOS Safari to view the document.
267788	Grid	Bug Fix	Filtering doesn't filter out records if the column's bound data is of DateTime type.

267789	Grid	Bug Fix	The sample appears to be using a DataFilter for the purpose of formatting the TimeSpan values for display. This can be done much more easily and with less risk by simply setting the Format property on the column. var timeSpanColumn = e.Layout.Bands[0].Columns["TimeSpan"]; timeSpanColumn.Format = "hh\\:mm"; If there is some requirement that prevents the use of the Format property, then the DataFilter should be using the EditorToDisplay and DisplayToEditor instead of OwnerToEditor and EditorToOwner respectively. In it's current state, this DataFilter is changing the Editor values from TimeSpans to strings, and this is generally not a good idea. Most importantly, this DataFilter is being applied directly to the Editor property of the column. Since Editor's are shared by multiple columns in the grid, this means that the DataFilter is being applied to almost all the columns in the grid, and then it is explicitly checking for a single column's key - and while doing so, it is assuming that the conversionArgs.Context is an UltraGridCell, which is not a good assumption. A better way to do this would be to create a new EditorWithText. Set the DataFilter property of that EditorWithText to the DataFilter. Then set the Editor property of the column to the new EditorWithText. That way, the DataFilter only applies to columns that need it and it is not neccessay for the DataFilter to check the Key of the column. If, for some reason, that's not possible, then the DataFiler will need to be updated to check for different types of Context. As part of this fix, the grid is now running the filter condition value through the DataFilter, and as such, the Context cannot be a cell (since there is no single row associated with it), it will be an UltraGridColumn.
267869	Grid	Bug Fix	FilterConditions in the CustomFilter dialog are not reflected in the filter dialog.

267929	Grid	Bug Fix	Redundant designer serialization of UltraGridColumn.Header.Editor = null for every column This is fixed. In order to remove these extra lines, you just need to dirty the form designer by making any change, such as resizing the form.
267984	Grid	Bug Fix	Filtered-in records are none or not all of the selected data if the column's bound data is of Double type and if more than two items are selected in the filter dialog.
267994	Grid	Bug Fix	Filter check mark disappears when 3 items are selected
268012	Grid	Bug Fix	Not in condition does not filter out