INFRAGISTICS WINDOWS FORMS 18.1 – Volume Release Notes – April 2018

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 New:

Components	Feature Name	Descriptions
Data Chart	New Scatter Series	There are four new types of scatter series added to the UltraDataChart. The ScatterAreaSeries, ScatterPolygonSeries, ScatterContourSeries, and ScatterPolylineSeries.
Data Grid	New Events	Two new events that occur when the grid column width is auto-sized were added. The BeforeAutoSizeColumnEvent and AfterAutoSizeColumnEvent.
Excel Library	Additional Excel Function Support	The Infragistics Excel Library now has support for over 100 supported functions.
Excel Library	Conditional Formatting	Conditional format support for new formats and existing ones imported from Excel.
Excel Library	Worksheet Filtering	We have extended the filtering behavior to allow definition of a single area within the worksheet outside of a table that allows filtering. You can filter on one or more columns of data.
Spreadsheet	AutoFilter Support	Worksheet tables now have a drop-down in the header cells allowing auto-filtering.
Spreadsheet	Conditional Formatting Support	The UltraSpreadsheet has the ability to display the conditional formats defined by the Infragistics Excel Library.
Spreadsheet	Table Improvements	New improvements to tables in the UltraSpreadsheet have been added, such as copy/paste, edit expansion, tab navigation, total row formulas, list validation, cell drop-downs, and improvements to the context menu.

Spreadsheet	Worksheet Filtering	Various Text, Number, and Date filters have been added to the context menu of the UltraSpreadsheet.
Spreadsheet	Worksheet Sorting	Options to sort columns were added to the context of the UltraSpreadsheet to sort the column alphabetically in ascending or descending order.

What's Changed:

Components	Product Impact	Description
Pie Chart	Bug Fix	ItemLegend does not update to match the style change of the slice.
Touch Provider	Bug Fix	Flick gesture always scroll right and/or down (cannot go left/up) when using mulitple monitors.
Print Preview Control	Bug Fix	Pressing arrow down multiplies the page layout popup
Touch Provider	Bug Fix	UltraFormattedTextEditor not pertinent to touch feature
Grid	Bug Fix	Vertical flick gesture on the grid causes the scrollbars to change, but not the visible rows.
Grid	Bug Fix	Summaries are not calculated for group by rows that are not in view.
Linear Gauge	Improvement	BackgroundImage property is not honored by default
Data Chart	Bug Fix	Legend's items flicker when there is UI interaction with the chart
Funnel Chart	Bug Fix	In funnel chart when labels are visible a colored line is showing out of the chart
Application Styling	Bug Fix	Loading the layout with 'Office2007Black.isl' causing the issue
Grid	Bug Fix	Keyboard navigation does not go up/down to the adjacent cell when group layout used and some columns are under a group header.
List View	Bug Fix	Blank line at the end of the list gets higher compared to the previous version.
Barcode	Bug Fix	Gs1DataBar does not render correctly when Stretch is set to None and CodeType is Stacked or StackedOmnidirectional
Tree	Bug Fix	Calling Update on a Node in the CellValueChanged event raises a NullReferenceException

Toolbars	Bug Fix	Toolbar throws parameter not valid exception when deactivating modal form
Check Editor	Bug Fix	UltraCheckBox is clipped when placed into FlowLayoutPanel with DPI of 125%
Excel Library	Bug Fix	ArgumentOutOfRangeException when loading Workbook.
Pivot Grid	Bug Fix	PivotGrid throws FormatException when converted dimension is a numeric type (Integer).
Data Chart	Bug Fix	Chart does not transition with the transtions settings set
Excel Library	Bug Fix	XLSX file needs to be saved in MS Excel after open and save in IG Excel Library
Editors	Bug Fix	UltraCombo- The columns within the dropdown are not sizing correctly.
Zoom Panel	Bug Fix	UltraControlContainerEditor does not display correctly in UltraZoomPanel Notes: The blurriness of the RenderingControl in the cell has been fixed. But the ZoomPanel cannot scale the contained control directly. However, this could be handled using the ZoomFactorChanged event.
Funnel Chart	Bug Fix	In FunnelChart opacity of the selected slices is not changing.
Tree	Bug Fix	Cannot expand child node
Spreadsheet	Bug Fix	UltraSpreadsheet freezes horizontal Scrolling when selecting with mouse
Excel Library	Bug Fix	Excel throws NullReferenceException while loading workbook with VBA macros
Formatted Text Editor	Bug Fix	Inserting hyperlink next to an italicized non-breaking space using ShowLinkDialog causes text to be removed
Barcode	Bug Fix	UltraPdf417Barcode - UseMinimumErrorCorrectionLevel property does not serialize properly
Grid	Bug Fix	External summaries are not exported to Excel when using External Summary Calculator.
List View	Bug Fix	NullReferenceException occurs when calling ResetItems() or ResetSubItemColumns()
Editors	Bug Fix	DropDownButton for UltraComboEditor does not scale with the DPI when display is not Standard.

Combo Editor	Bug Fix	Using keyboard does not toggle between valid options when using MRU list Notes: Typing into the UltraComboEditor when DropDownStyle is set to DropDownList will now ignore the MRU List.
Calendar	Bug Fix	BeforeDisplayReminderDialog is being fired twice for a Variance
Toolbars	Bug Fix	Text on the Ribbon tabs is not vertically aligned as some tabs are higher than the other tabs
DateTime Editor	Bug Fix	NullText UI Role is not applied to UltraDateTimeEditor
Toolbars Manager	Bug Fix	Japanese input text is set to unexpected textbox when clicking on the suggestion box under the specific conditions.
Gantt View	Bug Fix	Possible memory leak when programmatically adding/removing tasks and projects
Explorer Bar	Bug Fix	Notification Badges do not render correctly in RTL mode
Toolbars Manager	Bug Fix	With Office2013 theme, it is difficult to resize inactive form when FormDisplayStyle is RoundedSizable
Formatted Link Label	Bug Fix	UltraFormattedLinkLabel throws ArgumentException when scrolling content or resizing container form
Grid	Bug Fix	ColumnChooser headers are blank when enabling Editable Headers
Reporting	Bug Fix	Attempting to publish a report after setting permissions results in an exception
Grid	Bug Fix	Images and text overlap at certain widths when when using combination of images and text in cell
Grid	Bug Fix	Grouping by multiple columns when summaries are present leads to exception in CalcEngine.
Zoom Panel	Bug Fix	UltraZoomPanel does not hide scroll bar when zoom index equals 1 after zooming out
Grid	Bug Fix	There is not a property to set to have row filtering ignore diacritics
Dock Manager	Bug Fix	With DragWindowStyle is set to Outline, there are trail marks left on screen when docked control is dragged
Editors	Bug Fix	Cannot set value when cell is not in edit mode
Toolbars Manager	Bug Fix	When Assiging a value to the BackColor Appearance of the NotificationBadage an error is thrown
Toolbars	Bug Fix	ButtonTool has Text clipped with TextVAlign set to Bottom

Grid	Bug Fix	Excel throws ArgumentException when style filter popup is opened and there is a cell whose value is equal to resource strings "RowFilterDropDownAllItem" or "RowFilterDropDownBlanksItem".
Gantt View	Bug Fix	When clicking on the right side of a task and dragging it towards the right(next day), the task jumps to the left
Grid	Bug Fix	Error when exporting Grid with certain layouts to Excel using UltraGridExcelExporter
Schedule	Bug Fix	No horizontal scroll bar appears after adding multiple owners to the DayView or CalendarInfo
Grid	Bug Fix	There is a typo in the SetValue parameters for UltraGridCell
Toolbars	Bug Fix	DisplayStyle dropdown items in OfficeNavBar's Navigation Options cannot be changed with ResourceCustomizer
Grid	Bug Fix	Filtering using the (Blanks) or (NonBlanks) options changes to System.Object and do not work correctly
Grid	Bug Fix	InvalidOperationException occurs when calling DeactivateCell action in grid's Leave event
Radial Gauge	Bug Fix	FormatLabel arguments return incorrect ActualMinimumValue
Grid	Bug Fix	NullReferenceException is thrown when a column is auto-resized by double-clicking the resize indicator
Excel Library	Bug Fix	Document excel engine causing issue when opening the file after upload
Excel Library	Bug Fix	Getting ArgumentOutOfRangeException error when saving the workbook
Excel Library	Bug Fix	Getting NullReferenceException error when saving the workbook
Excel Library	Bug Fix	NullReferenceException and workbook corruption when loading a workbook, adding an image, and resaving it.
Excel Library	Bug Fix	ArgumentOutOfRange exception and workbook corruption when loading a workbook, adding an image, and resaving it.
Toolbars Manager	Bug Fix	When content of a PopupControlContainerTool resizes in an ApplicationMenu2010, horizontal scrollbars are not automatically shown
Toolbars Manager	Bug Fix	An error is thrown when pressing the shortcut key for the combo after showing the key tip
Spreadsheet	Bug Fix	UltraSpreadSheet undo formatting issue
Grid	Bug Fix	Error on MultiSelection DropDownList.

Schedule	Bug Fix	Print preview showing only two appointments. Notes: In Office2007 style, each Day in the MonthViewSingle reserves space under the last appointment for a "Click To Add" button. You can see this button if you move your mouse just under the last (third) appointment in the day on-screen. Of course, you cannot mouse over the printout, but the control was still reserving the space. This is now fixed - the control will not reserve space for the button when printing. Note 1: The SchedulePrintStyle.Monthly does not guarantee that all appointments in every day will be visible. It is still entirely possible to have too many appointments to fit within a single day and for some of those appointments to be omitted from the printout. There are other styles that are better suitable to printing all appointments. Note 2: There's a property on the control called ShowClickToAddIndicator. So you could easily work around this issue by setting this property on the control being printed (the template). This is not the same control on the screen.
Grid	Bug Fix	Cells don't enter edit mode when grid is too small
Excel Library	Bug Fix	Format of border set is cleared when deleting columns