



INFRAGISTICS WPF 18.1 – Service Release Notes – December 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.
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What's Changed:

Component	Product Impact	Description
Assemblies	Bug Fix	When using Infragistics NuGet packages as PackageReference (VS2017), no satellite, .resources assemblies are created on build.
ComboEditor	Bug Fix	When using theming, the ItemContainerStyle of the XamComboEditor's ComboBox does not appear to respect local styles. Removed ItemContainerStyle line from the ComboBox definition and moved it to the ComboEditorComboBox StyleKey section.
ComboEditor	Bug Fix	Dropdown list height is not correct when a list is filtered.
ComboEditor	Bug Fix	CustomValueEnteredAction Add is not working correctly with multiple selection.
ComboEditor	Bug Fix	XamComboEditor does not behave the same as MS Office Added a selected Background and changed the focused BorderBrush to the focused state of the XamComboEditor for WPF Specific editors and Cross Platform ComboEditor.
DataGrid	Bug Fix	DataRecordCellArea ForegroundHoverStyle does not do anything.
DataGrid	Bug Fix	Null Reference Exception if XamDataGrid is bound to an empty object[] from XamDataTree.SelectedDataItems Resolved an issue in the XamDataGrid which could result in an NRE when the datasource is set to an empty IEnumerable source.

		Slow scrolling with filters applied to many columns
DataGrid	Improvement	Added Asynchronous value to FieldLayoutSettings.FilterEvaluationMode to allow for time sliced record filtering on the UI thread. This can be useful to minimize blocking of the UI when filtering large numbers of records, especially when filtering on unbound or alternate bound fields.
DataGrid	Bug Fix	AutoEdit not possible with TemplateField
		Summary using calcmanager is taking a very long time to calculate/complete
DataGrid	Bug Fix	The calculated summary was not properly identified as a summary and so the summary was calculated once for each row instead of only once for the row collection being evaluated. Note: As part of this fix the absolute name of a summary reference was changed to end with a ().
DataGrid	Bug Fix	CalcManager Summary result is not displayed in a group by row when summary is added after rows are grouped
DataGrid	Bug Fix	Newly added records that are out of view are calculated before being brought into view even though DeferredCalculationsEnabled is enabled and the formulas only reference siblings.
DataTree	Bug Fix	Checking a large number of nodes at once performance has degraded.
DataTree	Bug Fix	When the horizontal scrollbar is removed from the template, keyboard navigation causes a Null Reference Exception
Drag and Drop Framework	Bug Fix	DragSnapshotElement doesn't appear while drag operation
		Filtering only works for alphabetic keystrokes when IsEditable=false
Editors	Bug Fix	Resolved an issue in the XamComboEditor to add support for searching the list for a 'first character match' when the combo is not editable and the user presses a numeric key. This was already working for a non-numeric key.
MultiColumnCombo	Bug Fix	When System Scale set to 125% scrolling causes columns to disappear
NumericEditor	Bug Fix	XamNumericEditor crashes when clicking on SpinButton if SpinWrapBehavior is set to WrapAcrossSections.
PivotGrid	Bug Fix	Handled Key not found exception & data selector not refreshed when rebinding pivotgrid

PropertyGrid	Improvement	Tab navigation with XamDataGrid does not work Modified the tabbing logic in the XamPropertyGrid to allow tabbing between the cells of a XamDataGrid that is used inside of a custom property editor.
PropertyGrid	Bug Fix	Custom EditTemplates do not update correctly when multiple objects are displayed Resolved an issue in the XamPropertyGrid that occurred when two or more objects with intersecting properties were selected. In this case if an intersecting property was assigned a custom editor via a PropertyGridEditorDefinition, and the corresponding properties on the selected objects had different values, the XamPropertyGrid was showing the property value from the first selected object instead of showing nothing.
Ribbon	Bug Fix	Japanese Yen character is displayed as back slash in XamRibbon even when OS display language is Japanese.
Ribbon	Bug Fix	XamRibbonWindow's Maximize button and Close button become hidden when trying resizing while ResizeMode is changing.
RichTextEditor	Bug Fix	Only single LineFeed is kept when LoadFromRtf loads an rtf file which has consecutive line feeds.
RichTextEditor	Bug Fix	Odd behavior if diacritic is present in machine's current username, exporting to RTF, and opening in WordPad.
RichTextEditor	Bug Fix	Font resets after inputing a new line and tab Resolved an issue in the XamRichTextEditor which sometimes resulted in a loss of the current font settings after pressing the TAB key and typing additional characters.
RichTextEditor	Bug Fix	RTF Image serialization for .bmp is not compatible with WordPad
RichTextEditor	Bug Fix	Result is different after loading and re-saving special characters in RTF
RichTextEditor	Bug Fix	The differences between the URLs produced for the text editor on insert Vs. saving the HTML file
SpreadSheet	Bug Fix	NullReferenceException in InfragisticsWPF4.Documents.Excel.v18.2.dll Cut/Paste table, Undo, Cut
SpreadSheet	Bug Fix	UnderlineStyle for SingleAccounting does not underline the whole cell

SyntaxEditor	Bug Fix	Unhandled exception setting TextUpdateMode to 'Overwrite' Resolved an issue in the XamSyntaxEditor where setting the TextUpdateMode property in XAML caused a StackOverflow exception.
TextEditor	Bug Fix	IsTabStop="False" is ignored if IsAlwaysInEditMode is set to true.
Themes	Bug Fix	The MetroDark LegendItemBadgeTemplate for a markerless line series is difficult to see. Changed the MarkerStrokeThickness value to 1 (instead of 0.5) in ALL THEMES (except Royal Light&Dark themes) to match the default styling of the control and improve visibility of the LegendItem.
XamGrid	Bug Fix	Column rendering delays when ColumnWidth is set to Auto
XamGrid	Bug Fix	Sorting a filtered column clears the filter