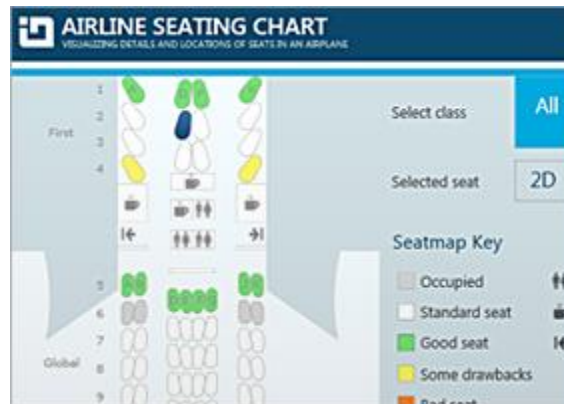




INFRAGISTICS WPF 16.2 – Service Release Notes – October 2017

Raise the Bar on Both BI and Desktop UI with Infragistics WPF Controls

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Installation

Downloading	Download WPF controls here.
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What's Changed

Work Item ID	Components	Product Impact	Resolved date	Description
243008	Barcode Reader	Bug Fix	29-09-17	Some pictures taken with a webcam cannot be decoded.
242219	Busy Indicator	Bug Fix	13-09-17	It is possible to tab into elements that are children of the XamBusyIndicator while it is busy.
241639	Category Chart	Bug Fix	28-08-17	Category Chart XAxisTitleOpacity and YAxisTitleOpacity have incorrect default values, currently 0, should be 1.
241281	Category Chart	Bug Fix	18-08-17	XamCategoryChart Background property has no effect.
242661	Color Picker	Bug Fix	25-09-17	Binding error occurs when the SelectedColor property is set to null.
238926	Color Tuner	Bug Fix	17-07-17	Color Tuner is not properly installed in the Visual Studio 2017.
238882	Combo Editor	Bug Fix	27-06-17	Inconsistent behavior between XamComboEditor and ComboBox (XamComboEditor requires multiple clicks when Focusable is set to false).
230815	Combo Editor	Bug Fix	28-07-17	[Metro Theme] xamComboEditor is not respecting the min-dropdown height.
239963	Combo Editor	Bug Fix	24-07-17	XamComboEditor does not select the focused item when pressing the Tab key.
240777	Combo Editor	Bug Fix	11-08-17	When the ComboEditorItemControl elements are trigger-styled according to a DataItem property in the XamComboEditor, random elements is styled.

241227	Combo Editor	Bug Fix	17-08-17	XamComboEditor's Focus item is not styled when navigating through the dropdown menu.
241226	Combo Editor	Bug Fix	24-08-17	XamComboEditor's PopupResizerBar style is not applied correctly when a theme is applied.
234718	Combo Editor	Bug Fix	08-09-17	[Office2013 Theme] Scrollbar on dropdown appears for a second time and later it opens.
242773	Combo Editor	Bug Fix	26-09-17	XamComboEditor's focus border is not visible.
239138	Combo Editors	Bug Fix	29-06-17	Binding to SelectedItems in DataTemplate does not propagate back to view model.
237313	Combo Editors	Bug Fix	17-05-17	[Office2013 Theme] EmptyText cannot be seen when using the Office2013 theme, Canvas.ZIndex appears to be 0.
				Notes: Updated watermark position.
227652	Combo Editors	Bug Fix	15-09-17	Drop-down list size (width and height) is not calculated correctly when the Office2013 theme is applied.
237798	Context Menu	Bug Fix	31-05-17	NullReferenceException is thrown in the OpenContextMenu method.
237189	Context Menu	Bug Fix	17-05-17	XamMenuItems cannot be highlighted/focused when they are collapsed items in list.
237728	Context Menu	Bug Fix	28-06-17	'Open' command does not work for MouseEnter event after the command source is clicked.
202011	Data Chart	Bug Fix	22-06-17	Intervals are offset from columns, even when the axis gap is 0.
238598	Data Chart	Bug Fix	21-06-17	StackedColumnSeries cannot auto-generate series if GroupBy ItemsSource is used and its ValueMemberPath uses an indexer.
				Notes: The GroupBy class was modified to support ValueMemberPaths, which points to an indexer property.

238408	Data Chart	Bug Fix	19-06-17	Chart is not updated as bound data is updated when the data is type of indexer. Notes: The FastItemsSource will now respond to property change notifications for "Item[]" representing an indexer property.
241575	Data Chart	Bug Fix	29-08-17	Different behavior with logarithmic numeric axes when targeting 64-bit versus 32-bit when plotting values that are less than 1, but greater than 0. Notes: Adjusted the logarithmic code so that it will work correctly in 64bit mode.
237521	Data Grid	Bug Fix	14-06-17	ArgumentOutOfRangeException is thrown in XamDataGrid when running it by using Ranorex.
237382	Data Grid	Bug Fix	13-06-17	NullReferenceException is thrown when loading an empty FieldGroup by using the LoadCustomization method.
238288	Data Grid	Bug Fix	08-06-17	IsUnbound affects the loading of customizations, when the only thing that matters is the Name of the Fields being loaded.
221864	Data Grid	Improvement	06-06-17	Low performance when expanding or collapsing a FieldGroup in the XamDataGrid.
229065	Data Grid	Bug Fix	07-06-17	The right border of the right field header is not displayed if there are fixed fields and Office2013 theme is used.
237393	Data Grid	Bug Fix	26-05-17	XamDataGrid filter text disappears when data source is changed.
236146	Data Grid	Bug Fix	14-06-17	RecordSelector is pushed off-screen when RecordSelectorLocation is set to "RightOfCellArea" and AutoFitMode is set to "ExtendLastField".

235383	Data Grid	Bug Fix	20-06-17	Fields Move method does not work when the FieldLayoutSettings's AutoArrangePrimaryFieldReservation property is set to None.
237411	Data Grid	Bug Fix	09-06-17	XamDataGrid with XamDateTimeEditor - Filter does not show milliseconds.
237652	Data Grid	Bug Fix	26-05-17	IndexOutOfRangeException exception is thrown when modifying the Fields collection on double click when LabelClickAction is set to "SelectField".
238409	Data Grid	Bug Fix	22-06-17	XamDataGrid's Custom Filter Selection Operators cannot be set.
238291	Data Grid	Breaking Change (API)	30-06-17	<p>The e.DropDownItems argument of the RecordFilterDropDownPopulating only contains the built-in filter items.</p> <p>Notes: New event is added in the XamDataPresenter called RecordFilterDropDownPopulated. Raised after the filter drop-down is populated by the data presenter, giving you a chance to replace the filter drop-down with your own items or remove some of them.</p>
238413	Data Grid	Bug Fix	22-06-17	XamDataGrid's Filter Operator is not displayed when only one Operator is set.
240171	Data Grid	Bug Fix	26-07-17	The BindingPath and AlternateBinding's path affects the loading of customizations.
239761	Data Grid	Bug Fix	01-08-17	<p>Blanks operand in MultiSelectExcelStyle should include white-space only strings.</p> <p>Notes: Now the whitespaces are treated as "(Blanks)" and the filter operand will filter them in or out.</p>

241250	Data Grid	Bug Fix	22-08-17	[Royal Dark Theme] Styling the DataRecordCellArea's Background property has no effect. Notes: Updated DataRecordCellArea Style.
241479	Data Grid	Bug Fix	07-09-17	Error appears when setting the IsScrollTipField property in design time.
241724	Data Grid	Bug Fix	07-09-17	[Royal Dark Theme] The CellValuePresenter foreground is respected only on cells with certain editors.
241725	Data Grid	Bug Fix	07-09-17	[Royal Dark Theme] Foreground property for CellValuePresenter style does not do anything.
242288	Data Grid	Bug Fix	15-09-17	Grouping and sorting operations, and loading customizations with those operations with a large amount of records is slow.
242731	Data Grid	Bug Fix	22-09-17	When SortEvaluationMode and GroupByEvaluationMode are both set to "UseCollectionView" and there are multiple groups, sorting collapses the groups.
242826	Data Grid	Bug Fix	22-09-17	StackOverflowException is thrown when using Records.ExpandAll(true).
239217	Data Grid	Bug Fix	26-09-17	XamDataGrid's BeginUpdate and EndUpdate methods cause IndexOutOfRangeException.
242913	Data Grid	Bug Fix	25-09-17	There is memory leak when the ViewSettings Orientation property is set.
237173	Data Presenter	Bug Fix	08-06-17	Filter operator should be saved with the SaveCustomizations method.
238456	Data Presenter	Improvement	13-06-17	Slow horizontal scrolling with a large number of fields and an automation client running.
224431	Data Presenter	Bug Fix	19-06-17	[Royal Dark Theme] The resizing splitter preview is too dark.
236862	Data Presenter	Bug Fix	22-05-17	[Royal Dark Theme] The field groups are not distinguished.

239738	Data Presenter	New Functionality	26-07-17	<p>Load customizations does not restore the column ordering when their order has been saved on application start.</p> <p>Notes: Added 'saveFieldPositionInfoAlways' parameter to xamDataPresenter's SaveCustomizations method. If it is set to true, this will address this issue.</p>
241325	Data Presenter	Bug Fix	21-08-17	[Royal Dark Theme] 'Toggle' and 'Ungroup' content is cut off in the Custom Filter Selection Control.
241407	Data Presenter	Bug Fix	22-08-17	[Royal Dark Theme] Unable to select all text in filter cell by using the mouse left button.
241410	Data Presenter	Bug Fix	22-08-17	[Royal Dark Theme] The caret background in the filter cell is black instead of white and it is hardly noticeable.
241326	Data Presenter	Bug Fix	24-08-17	[Royal Theme] Missing right border of a field that is dragged from the header area of the DataGrid or from the FieldChooser.
242582	Data Presenter	Improvement	19-09-17	<p>Loading customizations method fails after a field has been removed even if a FieldLayout Key has been supplied.</p> <p>Notes: Added overloads to LoadCustomizations method off DataPresenterBase that take a new boolean parameter named 'useStrictFieldMatching'. If not specified, it defaults to false. If 'false' will match a FieldLayout whose Key has been set to a unique value even if some or all the Fields that were present when the SaveCustomizations method was called are no longer present at the time of the load.</p>
242943	Data Presenter	Bug Fix	26-09-17	Index out of Range Exception is thrown when adding child records after using GroupBy.
242488	Data Presenter	Bug Fix	26-09-17	Records cannot be deleted from TemplateField after ungrouping.

237322	Data Presenter Excel Exporting	Bug Fix	22-06-17	ArgumentNullException is thrown just by creating a DataPresenterExcelExporter instance when trial dlls are used.
241328	Data Presenter Field Chooser	Bug Fix	22-08-17	[Royal Theme] Unnecessary border of the fields in FieldChooser when the theme is washed.
241411	Data Presenter Field Chooser	Bug Fix	22-08-17	[Royal Theme] Incorrect/missing icon for indeterminate state of "All fields" checkbox in FieldChooser.
240671	Data Presenter Fixed Fields	Bug Fix	08-08-17	Cells do not reposition after increasing and decreasing the FixedFieldSplitter width.
241891	Data Presenter Fixed Fields	Bug Fix	28-09-17	[Royal Theme] Field fixing does not work when it is set to 'Near' or 'Far'.
204307	Data Presenter Record Filtering	Bug Fix	10-08-17	Incorrect caret placement in ExternalFiltering when window is in Maximized state.
238357	Data Tree	Bug Fix	19-06-17	XamDataTree causes InvalidOperationException when removing nodes.
238466	Data Tree	Bug Fix	16-06-17	XamDataTree throws ArgumentOutOfRangeException.
228269	Data Tree	Bug Fix	11-07-17	Incorrect nodes are displayed when having a sibling node layout and using the IsExpandedMemberPath property.
238470	Data Tree	Bug Fix	17-07-17	Selection\Multiple selection in XamDataTree does not work properly when the IsSelectedMemberPath is set.
241420	Data Tree	Bug Fix	30-08-17	NullReferenceException is thrown in GetDataItem method of NodesManager, NodeLayout returns null.
242642	Data Tree	Bug Fix	19-09-17	Selected items range is not properly updated when selecting/deselecting using Shift.
228640	Date Time Editor	Bug Fix	03-06-17	Inconsistent behavior with filtering in XamDatetimeEditor.
241276	Date Time Editor	Bug Fix	27-09-17	XamDateTimeEditor's mask doesn't display hour when date is set and Chinese or Japanese regional settings are used.
241524	Date Time Editor	Bug Fix	29-09-17	[IG Theme] The pin in the drop-down button is not centered.
237980	Diagram	Bug Fix	02-06-17	Wrong namespace in the xamDiagram default style file.
238578	Diagram	Bug Fix	19-06-17	Connections cannot be removed or all at once via Clear.

238913	Diagram	Bug Fix	28-06-17	Connections can't be added after resetting and clearing the collection.
239328	Diagram	Bug Fix	07-07-17	DiagramConnection is added to the node's OutgoingConnections collection even if ItemAdding event is canceled.
237167	Dialog Window	Bug Fix	15-06-17	XamDialogWindows are resized incorrectly.
235411	Dock Manager	Bug Fix	31-05-17	Problem with nested dock manager - panes fly-in while giving focus to their controls.
235572	Dock Manager	Improvement	31-05-17	<p>Docking indicator is not displayed properly when DocumentContentHost contains multiple tab group panes.</p> <p>Notes: The described behavior was expected since one the pane is floating and it is no longer considered a document. However, since one might want to be able to drag a pane directly within the DocumentContentHost, a property named 'AllowDockingIndicatorsWithinDocumentContentHost' was added to the event args for the PaneDragStarting event.</p>
234782	Dock Manager	Bug Fix	26-05-17	InvalidOperationException is thrown when moving a window.
234610	Dock Manager	Improvement	31-05-17	<p>SplitCursor appears invisible on higher resolutions (eg. 3200x1800)</p> <p>Notes: A new property named ScaleCursorWithDpi has been added to the Utilities static class. By default, the property is true. When true and running on a system with .NET 4.6 or later, custom cursors loaded using the Utilities class' LoadCursor method (which includes the Infragistics WPF controls like xamDockManager) will be constructed using the</p>

				constructor for Cursor that takes a boolean for 'scaleWithDpi'.
235835	Dock Manager	Bug Fix	27-07-17	[Metro Theme] TabPanelItem's Header text disappears when loses unfocused. Notes: Selected state has been updated.
240343	Donut Chart	Bug Fix	01-08-17	[Royal Dark Theme] Doughnut chart when used with hierarchical ring series has only one "child band" shown up. Notes: An issue was found where doughnut charts with the royal dark theme would obscure some slices. This has been corrected.
238839	Donut Chart	Bug Fix	26-06-17	Hierarchical child-ring does not render if the component resides in a DataTemplate/ContentControl. Notes: An issue where the Doughnut Chart does not render child series if its ItemsSource, ChildrenMemberPath, and ValueMemberPath properties were not set in the expected order has been fixed.
242238	Donut Chart	Bug Fix	15-09-17	Incorrect values populated in the legend when using Doughnut Chart.
239758	Drag and Drop Framework	Bug Fix	20-07-17	DragSource cannot be dropped onto the drop target if the application runs in debug mode.

241592	Drag and Drop Framework	Bug Fix	01-09-17	Dragging icon becomes X when the dragged item goes over a hidden window.
242541	Drag and Drop Framework	Bug Fix	18-09-17	Legend does not get large enough to show all legend items once it is dragged and dropped.
232899	Editors	Bug Fix	07-06-17	[Themes] XamTextEditor uses a different height when in edit mode.
233330	Editors	Bug Fix	09-06-17	Masked editor does not enter edit mode when modifying the value by tapping on a touch environment.
233300	Editors	Bug Fix	08-06-17	The position of the text alters when entering edit-mode with a theme applied.
234933	Excel	Bug Fix	25-05-17	Argument Exception is thrown when loading a workbook that contains a region.
228105	Excel	Bug Fix	24-05-17	CellFormat returned by GetResolvedCellFormat holds incorrect BorderStyle values.
239806	Excel	Bug Fix	18-07-17	FormulaParseException is thrown when loading an Excel file.
239691	Excel	Bug Fix	12-07-17	Cell borders are not copied when rows and columns are inserted in 97-2003 workbook.
241532	Excel	Bug Fix	24-08-17	Fractions are strangely reduced once the cell is committed.
239579	Excel	Bug Fix	11-07-17	Worksheet remains selected after its Visibility is changed to Hidden.
240989	Excel	Bug Fix	29-09-17	Merged cell's vertical alignment becomes Center after loading and saving the workbook.
238403	Gantt	Bug Fix	19-06-17	Task Duration has wrong value when loaded in MS Project.
238885	Gantt	Bug Fix	26-06-17	InvalidOperationException is thrown when setting XamGantt row cell's IsEnabled property and Office 2013 or Royal Dark theme are set.
238740	Gantt	Bug Fix	22-06-17	ProjectTask presenters can get too small to a point where they cannot be dragged.

240843	Gantt	Bug Fix	23-08-17	ProjectCalendar.ToExceptionsXml throws InvalidOperationException when more than one ProjectCalendarException is present.
240765	Gantt	Bug Fix	23-08-17	Parent task's Start and Finish properties have wrong values when its child task's PercentComplete is 100%.
242070	Gantt	Bug Fix	07-09-17	ProjectCalendar ToExceptionsXml method does not save the rules associated with the recurrence.
221516	Gauges	Bug Fix	20-09-17	Some gauges do not render correctly when over 20 gauges are present in the application.
235563	Geographic Map	Bug Fix	17-05-17	<p>Small white lines appear between the tiles of the map when placed in XamDockManager.</p> <p>Notes: An issue where the background image tiles in XamGeographicMap were not aligned correctly has been fixed.</p>
239701	Geographic Map	Bug Fix	19-07-17	<p>InvalidCastException is thrown when adding points to ObservableCollection.</p> <p>Notes: An issue was found in updating data at runtime for ShapeSeries when the data items are of type IEnumerable<Point>. This has been corrected.</p>
240909	Geographic Map	Bug Fix	29-08-17	<p>Marker location re-positions when updating the canvas after its visibility was toggled.</p> <p>Notes: An issue where markers are not centered after modifying the marker template at runtime has been fixed.</p>

237439	Grid	Bug Fix	26-05-17	Custom SortComparer does not work if ICollectionView is used as ItemsSource. Notes: This fix will only work if the underlying collection of the ICollectionView is an IList implementation, such as List<T> or ObservableCollection<T>.
237803	Grid	Bug Fix	20-06-17	Performance issue occurs with Filter Menu filtering.
238639	Grid	Bug Fix	19-06-17	Horizontal misalignment occurs after column resizing under group columns.
237377	Grid	Bug Fix	01-06-17	[Horizontal Scrolling] Headers and rows get misaligned when a grid is scrolled horizontally and has group columns.
237378	Grid	Bug Fix	31-05-17	The last column is not displayed when the grid is inside a split pane and the pane's size is shrunk.
237617	Grid	Bug Fix	26-05-17	Filter condition is removed or changed as columns are grouped/ungrouped.
238348	Grid	Bug Fix	20-06-17	FilterMenuItemConverter doesn't fire when opening Filter Menu after a filter was previously applied.
210337	Grid	Improvement	21-06-17	Scrolling via drag selection needs improvement.
236727	Grid	Bug Fix	15-05-17	Mouse cursor changes to resizing cursor even though the mouse pointer is placed far from the column border. Notes: Changed the ResizingThreshold value.
237262	Grid	Bug Fix	18-05-17	[Horizontal Scrolling] Column alignment is broken on child band as scroll is performed.
238536	Grid	Bug Fix	16-06-17	When scrolling vertically, occasionally the cells will get misaligned with large grids.

238535	Grid	Bug Fix	21-06-17	<p>Memory usage has increased about three-fold in the grid on terms of cell generation/virtualization.</p> <p>Notes: Previously, due to issues when you have column with vastly different widths, we were prerendering a hardcoded amount of columns (50). This has caused the increase in memory (and a performance hit) reported in this issue. In order to keep the memory usage on the previous level, but still have the ability to work properly when the columns have varying widths, we have added a new property to the XamGrid called <code>MinimumNumberOfColumnsRendered</code>. This property determines how many columns at the very least will be rendered. The default value will be 0, which means that only the columns in view will be rendered.</p>
237434	Grid	Bug Fix	27-06-17	[Horizontal Scrolling] There are some columns that never get into the viewport when performing horizontal scrolling.
239469	Grid	Bug Fix	11-07-17	XamGrid freezes while resizing with GridSplitter and TextWrapping/Sized fields.
240355	Grid	Bug Fix	09-08-17	FilterValue text box in Custom Filter Dialog does not accept IME composition string when Keyboard DefaultRestoreFocusMode property is set to None.
240354	Grid	Bug Fix	09-08-17	Text box in filter menu does not accept IME composition string when Keyboard DefaultRestoreFocusMode property is set to None.
241520	Grid	Bug Fix	24-08-17	Horizontal scrollbar disappears when the vertical scrollbar is moved.
237864	Grid	Bug Fix	19-09-17	When XamGrid's ItemsSource is bound to a DataTable's DataView, adding new columns to the table does not update the UI.

242756	Grid	Bug Fix	25-09-17	Data columns in a group column are not properly laid out after moving.
125925	Inputs	Bug Fix	20-06-17	Spin buttons are not disabled initially.
240888	Installers	Bug Fix	09-08-17	The signed resource dll-s are missing from the WPF_20171_Bin_Signed.zip.
240782	Masked Input	Bug Fix	07-08-17	[Royal Theme] XamMaskedEditor's SpinButtonsDisplayMode when set to Focus or Hover shows different color.
223773	Masked Text	Bug Fix	19-06-17	[Royal Dark Theme] XamMaskedEditor red error border is not displayed properly.
231201	Math	Bug Fix	19-05-17	Compute.Determinant hangs the application while processing 12x12 matrix.
237999	Multi Column Combo Editor	Bug Fix	02-06-17	A line appears when you select a row.
234252	Multi Column Combo Editor	Bug Fix	11-05-17	Red border for IDataErrorInfo interface implementation disappears when control is disabled at start and becomes enabled or goes into edit mode.
236977	Multi Column Combo Editor	Bug Fix	17-05-17	[Royal Dark Theme] Styling is different in the combo editor and multi combo editor when the drop-down toggle button is clicked and the Royal Dark theme is applied.
236756	Multi Column Combo Editor	Bug Fix	31-07-17	[Royal Dark Theme] The highlighted text in the XamMultiColumnComboEditor is hardly readable when the Royal Dark theme is applied.
236974	Multi Column Combo Editor	Bug Fix	31-07-17	[Royal Dark Theme] The vertical text alignment in Royal Dark theme is inconsistent with the other themes.
240120	Network Node	Bug Fix	28-07-17	[Royal Theme] When a node is focused in the XamNetworkNode, the outline border does not include the expansion indicator.
227629	Numeric Editors	Bug Fix	02-06-17	Caret is displayed over a digit after Backspace is pressed a few times and a Mask is set to "n".
238656	Pie Chart	Bug Fix	21-06-17	Initially selected slice(s) is styled incorrectly (slice fill is wrong).

238657	Pie Chart	Bug Fix	21-06-17	Slice selected programmatically using multiple selection can't be deselected.
239140	Pie Chart	Bug Fix	21-09-17	Changing the pie chart selection from multiple to single results in multiple selected items.
239143	Pie Chart	Bug Fix	21-09-17	Changing the pie chart selection from single to multiple results in losing the initial selection when selecting value after the change.
239145	Pie Chart	Bug Fix	22-09-17	Changing others threshold to move selected slice into others slice or add unselected items to selected others slice causes selected item not to reflect all data items in others slice
227757	Pivot Grid	Bug Fix	01-06-17	ArgumentException is thrown when loading customizations and sorting is applied.
239818	Pivot Grid	Bug Fix	18-07-17	StackOverflowException is thrown when the control is being saved by System.Windows.Markup.XamlWriter.Save method.
231037	Property Grid	Bug Fix	06-06-17	IDataErrorInfo validation doesn't work in XamPropertyGrid. Notes: Resolved an issue in the XamPropertyGrid where an IDataErrorInfo implementation on a SelectedObject was not being recognized and used to show validation errors.
239846	Property Grid	Bug Fix	26-09-17	Scrolling quickly when the PropertyGridPropertyItemView's Visibility is bound results in NullReferenceException.
242739	Property Grid	Bug Fix	02-10-17	FilterAreaVisibility property is not respected in the MetroDark theme.
240203	Property Grid	Bug Fix	03-10-17	When placed in an unpinned pane in XamDockManager, the pane closes while property grid is still in use.

239928	Radial Gauge	Bug Fix	20-09-17	Visual elements disappear while resizing; occurs only when the component is placed in a third column. Notes: The radial gauge was not getting measured properly or was arranging the gauge content using old size information. We're now updating the measure and arrange of the gauge as soon as size change is detected.
229644	Ribbon	Bug Fix	31-05-17	[Office2013 Theme] Header background color becomes pale blue after the XamDockManager's docking feature is used.
237783	Ribbon	Bug Fix	06-06-17	Classic minimum/maximum/close buttons and underbar appear on title bar when the OS is Windows 7, its theme is classic and the application theme is Office 2013.
229643	Ribbon	Bug Fix	23-06-17	Window height becomes shorter when switching a bound RibbonTabItem.
229806	Ribbon	Bug Fix	23-06-17	Misaligned icons appear in the Non-client area of maximized XamRibbonWindow.
238768	Ribbon	Bug Fix	22-06-17	NullReferenceException occurs at startup if more tools are placed in a RibbonTab than can fit.
210829	Ribbon	Bug Fix	18-07-17	Error appears in the VS Output when Metro or Metro Dark theme is applied.
240615	Ribbon	Bug Fix	03-08-17	[Royal Theme] When the CheckBoxTool is in the ApplicationMenu of the XamRibbon, its check icon is never visible regardless of the tool's state.
241004	Ribbon	Bug Fix	14-08-17	[Royal Theme] The KeyTips for the current RibbonTabItem overlap each other.
241491	Ribbon	Bug Fix	23-08-17	RibbonTabItem is set as the ActiveItem when in active item navigation mode when tabbing between non-tool elements in a RibbonGroup
213541	Ribbon	Bug Fix	30-09-17	Style ribbon group is not displayed properly after resizing the window.

224853	Ribbon	Bug Fix	29-09-17	The KeyTips in the XamRibbon is not restyled when using different themes.
227432	Ribbon	Bug Fix	29-09-17	The rectangle part of the QAT's Dropdown area disappears when the DialogBoxLauncher of any RibbonGroup is set through XAML.
212001	Rich Text Editor	Bug Fix	19-06-17	Continuously typing whitespaces in a cell of a XamRichTextEditor's TableNode eventually causes the neighboring cell's left border to shift.
233740	Rich Text Editor	Bug Fix	10-05-17	Cannot open a RTF file with a partial hyperlink.
238485	Rich Text Editor	Bug Fix	16-06-17	An OverflowException is thrown when attempting to import from HTML a table where cell/table width is stored with "," as decimal separator.
155588	Rich Text Editor	Bug Fix	19-06-17	Caret stays visible (and seems as if it goes into the next cell) when dragging a cell border to the left of the caret.
190998	Rich Text Editor	Bug Fix	21-06-17	MakeHyperlink is not applying hyperlink style for some of the text in the Rich Text Editor.
216013	Rich Text Editor	Bug Fix	30-05-17	Border's width is set to a different value when using the LoadFromHtml method of XamRichTextEditor's document to load an html file.
238062	Rich Text Editor	Bug Fix	13-07-17	Pressing End key, before paragraph mark, navigates to the previous paragraph. Notes: Resolved an issue with improper handling of the 'End' key when the key is pressed and there is no active selection. Previously, in this scenario, the caret would be positioned at the end of the previous line - with this fix it is now correctly positioned at the end of the same line.
239890	Rich Text Editor	Improvement	26-07-17	InsertTableRow takes a lot of time when you have to insert more than 200 rows.

239571	Rich Text Editor	Bug Fix	26-09-17	Table cells are overlapping when TableExtentBehavior is set to FitColumnsToContent.
202841	Schedule Date Navigator View	Bug Fix	20-06-17	Shortcut for Switch to Weeks (Alt + minus) works only with numpad minus.
230395	Schedule View	Improvement	23-08-17	Memory Leak: Continuously updating Appointments.
242498	Slider	Bug Fix	14-09-17	MinValue does not update properly, when DataContext has been changed.
235995	Spread Sheet	Bug Fix	06-06-17	IndexOutOfRangeException is thrown from XamSpreadSheet when changing the Windows's size.
201931	Spread Sheet	Bug Fix	22-06-17	Inserting a column at first index is picking up the style from the left cell, which is outside of the table.
217762	Spread Sheet	Bug Fix	30-06-17	Incorrect error message is thrown when trying to hide more than 16384 columns.
223789	Spread Sheet	Bug Fix	30-06-17	IsEquivalentTo method returns false to structurally identical rules if one of them is set on cell.
238986	Spread Sheet	Bug Fix	27-06-17	OverflowException is thrown when exiting edit mode of a cell if the denominator is larger than what is allowed for an int.
241481	Spread Sheet	Bug Fix	25-08-17	[Royal Theme] Some elements in the spreadsheet are missing the pressed state.
241566	Spread Sheet	Bug Fix	26-08-17	Cell's horizontal alignment is not reset after unmerging via "MergeCellsAndCenter".
241567	Spread Sheet	Bug Fix	25-08-17	A cell with ShrinkToFit set to True does not wrap after using Alt + Enter.
241568	Spread Sheet	Bug Fix	25-08-17	Typing '+[integer]' followed by a fractional value is considered as an invalid formula.
240813	Spread Sheet	Bug Fix	22-08-17	InvalidOperationException is thrown when Workbook contains cells that use Japanese specific display format.
240116	Spread Sheet	Bug Fix	25-09-17	Cell format is not copied properly when a merged cell is copied and pasted.
240186	Spread Sheet	Bug Fix	22-09-17	Custom shapes are not displayed properly.

243200	Spread Sheet	Bug Fix	29-09-17	CellFormat is not copied and pasted properly.
217773	Spread Sheet	Bug Fix	03-10-17	An exception is thrown when trying to hide columns through dragging the last column.
217772	Spread Sheet	Bug Fix	02-10-17	Not able to select the previous column if only one is visible.
240534	SurfaceChart3D	Bug Fix	09-08-17	The Axis title visibility toggles when switching Linear/Logarithmic scaling or themes.
227882	Syntax Editor	Bug Fix	29-08-17	The Japanese characters contained in an external file become garbled when it is loaded into the editor. Notes: Resolved an issue with xamSyntaxEditor and TextDocument that caused the files encoded as 'Japanese(Shift-JIS)' to be incorrectly formatted on initial load.
241614	Syntax Editor	Bug Fix	28-08-17	[Royal Dark Theme] The text from the current line of the XamSyntaxEditor is unreadable when it is highlighted with the default brush.
241150	Syntax Editor	Bug Fix	22-09-17	Writing a comment between the lines when using the Custom XML Language from the Samples Browser results in an IndexOutOfRangeException.
234202	Themes	Bug Fix	17-07-17	Cross-Platform XamComboEditor issues with VSM states.
240709	Themes	Bug Fix	23-08-17	[Royal/Office2013 Theme] The DataChart CategoryHighlightLayer is very light against the white background – it's difficult to see.
240708	Themes	Bug Fix	18-08-17	[Royal Theme] The DataChart Legend badges for waterfall series differ from the other themes.
232676	Themes	Improvement	27-07-17	Inconsistencies between XamComboEditor and WPF ComboBox when Metro theme is applied. Notes: Fixed inconsistencies among all IG combo Editors and WPF ComboBox (inbox control).

212275	Tile Manager	Bug Fix	14-06-17	Tile's content is moving out of view when using WindowsFormsHost inside.
225236	Tile Manager	Bug Fix	07-06-17	Flickering occurs when maximizing a tile when TileLayoutOrder = Horizontal and Horizontal and Vertical TileAreaAlignment is set to Stretch.
242764	Tile Manager	Bug Fix	22-09-17	Closing/collapsing XamTile with the close button and then setting its Visibility to Visible does not work.
239541	Tree Grid	Bug Fix	25-07-17	FieldLayouts appear to be "reassigned" incorrectly after regenerating a DataSource and utilizing a previously used FieldLayout.
240070	Tree Grid	Bug Fix	08-09-17	When using a hierarchy with different types, setting the DataSource to null throws InvalidOperationException.
236997	WPF	Bug Fix	08-06-17	The WPF symbols downloaded from the website do not match the source code.