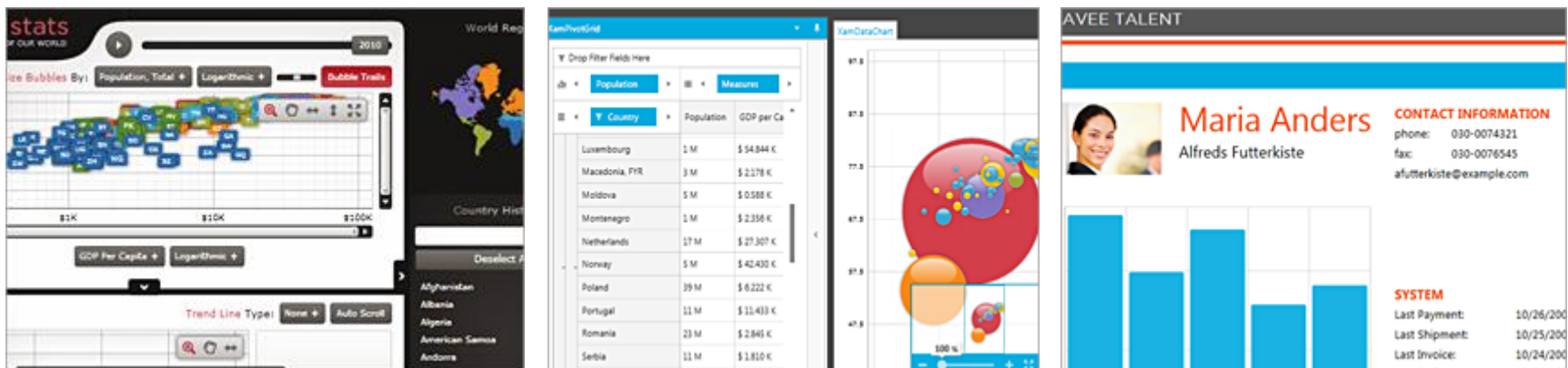


Infragistics® Silverlight 13.2 – Service Release Notes – February 2014

Raise the Bar on Both Business Intelligence and Web UI with Infragistics Silverlight Controls.

Infragistics Silverlight 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 Silverlight package, look no further.



Installation

Downloading	Download Infragistics Ultimate here.				
Installation Prerequisites	<p>Before you install Infragistics Ultimate, make sure you have the following:</p> <table border="1" data-bbox="487 581 1885 787"><thead><tr><th data-bbox="487 581 953 638">Prerequisite</th><th data-bbox="953 581 1885 638">Description</th></tr></thead><tbody><tr><td data-bbox="487 638 953 787">Silverlight 5</td><td data-bbox="953 638 1885 787">Download and Install Silverlight 5 Developer Runtime for Windows from Microsoft© website.</td></tr></tbody></table>	Prerequisite	Description	Silverlight 5	Download and Install Silverlight 5 Developer Runtime for Windows from Microsoft© website .
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What's Changed

Components	Product Impact	Description
Combo Editor	Bug Fix	IsTabStop Property doesn't work as expected
Combo Editors	Bug Fix	Unneeded horizontal scrolbar appears when a theme is applied
Combo Editors	Bug Fix	The drop down is displayed away form texteditor
Data Chart	Breaking Change (Visual Appearance)	Linear fit trendline is misaligned Notes: An incorrect visual offset has been removed from the category series trendlines.

Data Chart	Bug Fix	<p>Trendlines for Financial Price Series and Financial Indicators set on DateTimeAxis are not displayed in the OPD</p> <p>Notes: Financial series trendlines will now show up in the overview plus detail pane.</p>
Data Chart	Bug Fix	<p>Setting the UseIndex to false with UseLegend set to True removes the LegendItemBadge of the annotation layer</p> <p>Notes: Setting UseIndex to false for an annotation layer will no longer cause the legend item badge to disappear.</p>
Data Chart	Bug Fix	<p>OutOfRangeException when ItemTooltip Layer is set on a Series with different ItemsSource for the Series and Axes and unsorted date values</p> <p>Notes: A scenario where providing an invalid axis for an annotation layer targeted series would cause an exception has been resolved.</p>
Data Chart	Bug Fix	<p>The PointerTooltip tail for the Category ToolTip Layer sometimes originates from the right rather than from the center (depending on the width of the tooltip)</p> <p>Notes: A scenario where the pointer tooltip tail should have been originating from the bottom middle of the tooltip but instead was coming from the bottom corner was resolved.</p>
Data Chart	Bug Fix	<p>Chart synchronization of hover layers does not work when SynchronizeVertically is set to false</p> <p>Notes: Requirements for annotation layer positions to be synchronized have been somewhat relaxed.</p>

Data Chart	Bug Fix	<p>Setting the Category/DateTimeXaxis FontSize from a bigger to a smaller size does not resize the extent accordingly</p> <p>Notes: An issue that was causing the auto extent not to shrink has been resolved.</p>
Data Chart	Bug Fix	<p>Setting ShowFirstLabel to True does not display the first label unless refreshed (all axes)</p> <p>Notes: Setting showfirstlabel at runtime will now update the labels immediately.</p>
Data Chart	Bug Fix	<p>Zooming from logarithmic to linear scale with a logarithmic scale set on the NumericXAxis labels does not display the tickmarks on linear labels</p> <p>Notes: A scenario where tickmarks would not line up with the log axis gridlines was resolved.</p>
Data Chart	Bug Fix	<p>Setting the Ticklength from a larger value to a smaller value with ellipses , still displays ellipses when actually it should stagger (needs refresh)</p> <p>Notes: Changing the ticklength at runtime will now cause the labels to reflow.</p>
Data Chart	Bug Fix	<p>Default tooltips renders series title using wrong foreground for series with fill area</p>
Data Chart	Bug Fix	<p>Memory leak occurs when reopening a window with the control</p> <p>Notes: A memory leak of the first SyncLink created has been resolved.</p>
Data Chart	Bug Fix	<p>Labels on the Angle and the RadiusAxis are cut and don't display the labels at all when label margins are set</p> <p>Notes: Angle asix will now ignore label margin settings.</p>

Data Chart	Bug Fix	<p>Setting a Left and Right margin on the XAxis labels with no place to fully display the labels , cut the labels or do not show them instead of displaying ellipses</p> <p>Notes: A scenario where the truncation ellipsis would not display when reducing the size available to the labels through margins was resolved.</p>
Data Chart	Bug Fix	<p>Setting the CustomMarkerStyle on the BarSeries does not display the highlighting for the correct marker (random marker is highlighted)</p> <p>Notes: The highlighted markers for the bar series will now work appropriately.</p>
Data Chart	Bug Fix	<p>Tooltip is not shown on the line between the first and the last data points with RadialLineSeries</p> <p>Notes: A scenario where a radial line series tooltip would not display has been resolved..</p>
Data Chart	Bug Fix	<p>Setting the DropShadow on parent stacked series casts a shadow on the individual fragments producing confusing visual</p>
Data Chart	Bug Fix	<p>Enabling DropShadows for the series in a XBAP application throws security exception</p> <p>Notes: Setting a drop shadow in an xbab no longer creates an exception.</p>
Data Chart	Breaking Change (API)	<p>System.InvalidOperationException is thrown when running 2 XamDataCharts on their own Dispatcher threads</p> <p>Notes: Some tooltip logic has been made safer for multiple threads. A breaking change has been made for 14.1 onward to make multi threaded usage of the chart easier to configure.</p>

Data Chart	Bug Fix	The zoombars on the chart are disabled although the chart can still be zoomed /panned with the zoom rectangle or the shift key
Data Chart	Bug Fix	NullRefException is thrown on the Axis when setting an invalid range on the NumericAxis
Data Chart	Bug Fix	Chart Scale Legend's height is too small by default to read any values
Data Tree	Bug Fix	An exception Object reference not set to an instance of an object is thrown
Data Tree	Bug Fix	NullReferenceException is thrown when the ItemSource is reloaded and then mouse away from previously selected node
Data Tree	Bug Fix	Keyboard navigation should bypass collapsed nodes in the tree
Data Tree	Bug Fix	NullReferenceException is thrown when dragging and dropping a custom item
Data Tree	Bug Fix	NullReferenceException is thrown from the EnsureCurrentState method
Date Time Input	Bug Fix	Invalid value error message is thrown wneh select a date from the drop down Notes: Fixed an issue in XamDateTimeInput that caused invalid value error message to be displayed when selecting a date from the drop-down and the mask or value constraints of the editor are as such that the current input would be considered invalid.
Dialog Window	Bug Fix	InvalidOperationException occurs when the window containing the dialog window is opened from thread different than the UI Thread
Dialog Window	Bug Fix	The modal dialog can't move smoothly if there's an another dialog which has multiple dialogs.
Donut Chart	Bug Fix	The chart is not rendered correctly with negative start angles
Drag and Drop Framework	Bug Fix	Dragging does not work when placed inside WindowsFormsHost.
Excel	New Functionality	Workbook with a non-default open password cannot be loaded. Notes: Added support for loading and saving encrypted workbooks with XOR Obfuscation, RC4 standard encryption, RC4 CryptoAPI encryption, ECMA-376 standard encryption and ECMA-376 agile encryption in all platforms

except SL and WinRT.

Excel	Bug Fix	DataPresenterExcelExporter with culture set exports DateTime format incorrectly Notes: Fixed an issue in the Excel library where date format strings could be saved out incorrectly when the current culture's date separator matches the current culture's decimal or group separator for numbers.
Grid	Bug Fix	Filtering is lost when grouped and filtered Grid in TabControl after moving to another tab and then getting back the filtering is lost
Grid	Bug Fix	Adding items throws InvalidOperationException when AllowConditionFormatting is true Notes: The bug is fixed and is not reproduced with the latest SR version (2036).
Grid	Bug Fix	Memory leak when resetting the ItemSource Notes: No more memory leaking when editing cells.
Grid	Bug Fix	IsSorted property throwing System.ArgumentException
Grid	Bug Fix	ArgumentNullException is thrown when MergedSummaryCell is clicked
Grid	Bug Fix	The middle item of ListCollectionView is not updated in UnboundColumn, if the collection has odd number of items
Grid	Bug Fix	The IsSorted property is ignored when bound to CollectionView
Grid	Bug Fix	TargetException is thrown when an ObservableCollection<object> is used as ItemsSource

Grid	Bug Fix	<p>Wrong logical operand is shown in the text of the Custom Filter Dialog</p> <p>Notes: Set the Operator to be the LogicalOperator of the RowsFilter so the correct appearance in the Dialog to be displayed when the RowsFilter is added through code.</p>
Inputs	Bug Fix	Incorrect error message is shown when setting invalid values in xamInputs
Masked Input	Bug Fix	<p>SelectionStart not working when set in KeyUp event.</p> <p>Notes: Fixed an issue in XamMaskedInput where setting SelectionStart/Length in OnKeyUp event was not reflected in the editor.</p>
Org Chart	Improvement	Performance issue when expanding/collapsing
Org Chart	Bug Fix	Incorrect display of nodes when NodeArrangementStrategy is set to 'Stagger' at run time
Outlook Calendar View	Bug Fix	<p>Scrollbar does not scroll after a double value is set to the Value property</p> <p>Notes: The VerifyState method was added to the xamOutlookCalendarView. This method is needed to force synchronous processing of pending operations such as the initialization of the scrollbars.</p>
Pivot Grid	Bug Fix	Empty rows and columns are displayed when using SSAS Tabular Mode XMLA
Pivot Grid	Bug Fix	InvalidOperationException is thrown when using threading
Pivot Grid	Bug Fix	GroupBy extension method throws an ArgumentException exception
Pivot Grid	Bug Fix	<p>InvalidOperationException is thrown when hovered and placed in devexpress DockLayoutManager</p> <p>Notes: We have added a workaround because of a bug in the DevExpress DockLayoutManager where an element in a floating window cannot get correctly the window that hosts it. Using the Window.GetWindow method returns the main window instead of the FloatingPaneWindow.</p>

Pivot Grid	Bug Fix	Setting the AggregatorType.None for a measure does not allow the control to expand
Pivot Grid	Bug Fix	Unable to resize columns with ScaleTransform
Pivot Grid	Bug Fix	Slicer level is not selected when set TargetLevelIndex is set from xaml using XMLA DataSource
Radial Gauge	Bug Fix	Foreground color does not change at runtime
Rich Text Editor	Bug Fix	Character formatting is not being applied to the lists when just the list indicators are selected
Rich Text Editor	Bug Fix	A shared list template is restarting the numeration of the second list
Rich Text Editor	Bug Fix	Some list styles are lost after importing a document.
Rich Text Editor	Bug Fix	Numbered list is numbered in reverse
Rich Text Editor	Bug Fix	SelectNextMatch and SelectPreviousMatch don't keep the last found element as current Notes: Resolved an issue where FindReplaceManager.Current would return null if SelectPreviousMatch or SelectNextMatch were called and failed to find a match.
Rich Text Editor	Bug Fix	Switching between Metro and MetroDark themes in runtime is not setting the proper size of the scrollbars Notes: Resolved an issue which caused the vertical scrollbar thumb size to be incorrect when switching between the Metro and MetroDark themes dynamically at runtime.
Rich Text Editor	Bug Fix	Replacement is done without initially selecting the match if the caret is positioned at the beginning of the match Notes: Resolved an issue where calling FindReplaceManager.ReplaceCurrent when there is an empty selection would immediately replace the first match found instead of just selecting the match and waiting for the next call to FindReplaceManager.ReplaceCurrent to actually replace the string.

Rich Text Editor	Bug Fix	<p>Adding a text after a hyperlink has the same blue forecolor and underline as the hyperlinks</p> <p>Notes: Resolved an issue where text typed after pressing <ENTER> immediately following a hyperlink would cause the newly typed text to incorrectly take on the style of the hyperlink.</p>
Rich Text Editor	Bug Fix	Tables cannot be resized via dragging their bottom right corner.
Rich Text Editor	Bug Fix	<p>DocumentContentChanged event is not fired when a document is loaded</p> <p>Notes: Resolved an issue where the XamRichTextEditor DocumentContentChanged event would not fire when the document was loaded in the containing window's Loaded event.</p>
Rich Text Editor	Bug Fix	<p>Editing commands are not working correctly</p> <p>Notes: Resolved an issue which prevented the toggling of character settings (e.g. bold, italic, underline, superscript, subscript) within a text selection in certain cases.</p>
Rich Text Editor	Bug Fix	<p>Tables can be resized and inserted (through the context menu) when the editor is read-only.</p> <p>Notes: Fixed an issue where Context Menu items that could modify the document contents if clicked, were not being disabled when the document's and/or control's ReadOnly property was set to true. In addition, fixed table and cell resizing which was also being allowed when the control and/or document was marked Read Only.</p>
Rich Text Editor	Bug Fix	The Load and Save methods are missing for file paths
Rich Text Editor	Bug Fix	One extra undo operation must be executed in order to recover a deleted image
Rich Text Editor	Bug Fix	Cannot execute undo command when flipping an image
Rich Text Editor	Breaking Change (API)	Implement or remove RichTextImageCreateBitmapSource method as it is

		currently blank
Rich Text Editor	Bug Fix	<p>Issues with images in hyperlinks</p> <p>Notes: Fixed an issue which caused incorrect drawing of underlines beneath images embedded in hyperlinks.</p>
Rich Text Editor	Bug Fix	<p>A part of the content is not visible when zoomed out</p> <p>Notes: Fixed an issue that could result in the text display being clipped vertically when the zoom level is set to less than 100%.</p>
Rich Text Editor	Bug Fix	<p>The rich text editor always gets the focus when the application is started</p> <p>Notes: Resolved an issue where the XamRichTextEditor would steal focus when the containing window is first displayed.</p>
Rich Text Editor	Bug Fix	<p>System.ArgumentNullException is thrown when running 2 XamRichTextEditor on their own Dispatcher threads</p> <p>Notes: Resolved a null reference exception that was raised when running an application with a main Window containing either a XamSyntaxEditor or a XamRichTextEditor, where the main Window was run concurrently in 2 separate threads.</p>
Schedule	Bug Fix	<p>The change made to a single occurrence is lost after making some other change to the whole series.</p> <p>Notes: Resolved an issue having to do with creation of variances of occurrences of a recurring activity and then modifying the recurrence rules of the activity or deleting the activity. In some cases the UI did not remove the variances, as it should when the root activity is either deleted or its recurrence rules are changed. The changes impact data structures that deal with management of occurrences and variances. UI related code is not impacted.</p>

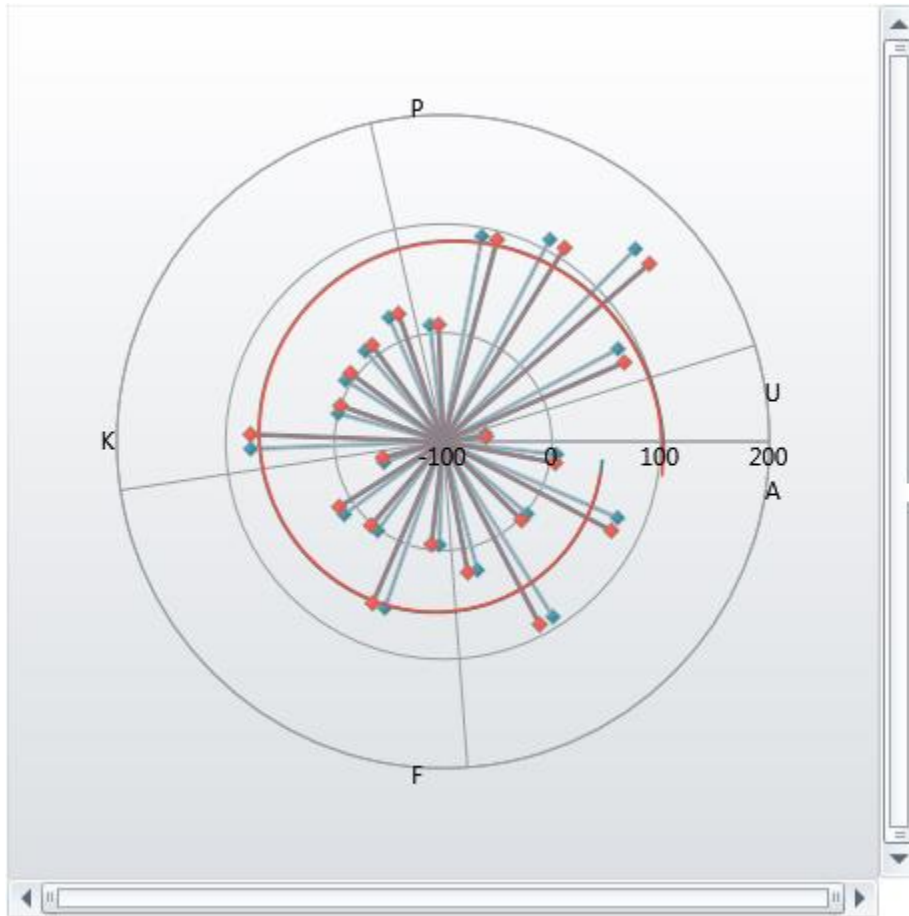
Slider	Bug Fix	When three or more thumbs are overlapped, the wrong thumb becomes active
Slider	Bug Fix	The slider calls the Application.Current.MainWindow.SizeToContent that results in an exception when the control is used in multi thread applications
SparkLine	Bug Fix	System.InvalidOperationException is thrown when running 2 XamSparklines on their own Dispatcher threads Notes: A scenario when running multiple sparklines on different UI threads was resolved.
Syntax Editor	Bug Fix	Incorrect capitalization if a word starsts with a VB Keyword Notes: Fixed an issue in the XamSyntaxEditor where case-insensitive keywords were getting auto-cased too early. For example, when typing a variable name such as "interest" in the VB language, the 'i' would get changed to uppercase after the first two characters were typed, because "In" is a keyword in VB.
Syntax Editor	Bug Fix	When IsLineNumbersVisible is set to false and the theme is changed, a small horizontal scrollbar is displayed Notes: Resolved an issue that caused scrollbar thumb sizes to be incorrect when dynamically loading the Metro or MetroDark theme at runtime.
Tile Manager	Bug Fix	Minimized tiles do not have the same width when ItemsPanelTemplate is customized
Tile Manager	Bug Fix	Window is unusable when a tile is maximized
Tile Manager	Bug Fix	If tiles are stretched, the scrollbar doesn't disappear although it is not needed once it appears.
Tree Map	Bug Fix	When binding the 'ValuePath' to a property of long type, the controls shows a message that the "property does not represent a numeric value"

Breaking Changes

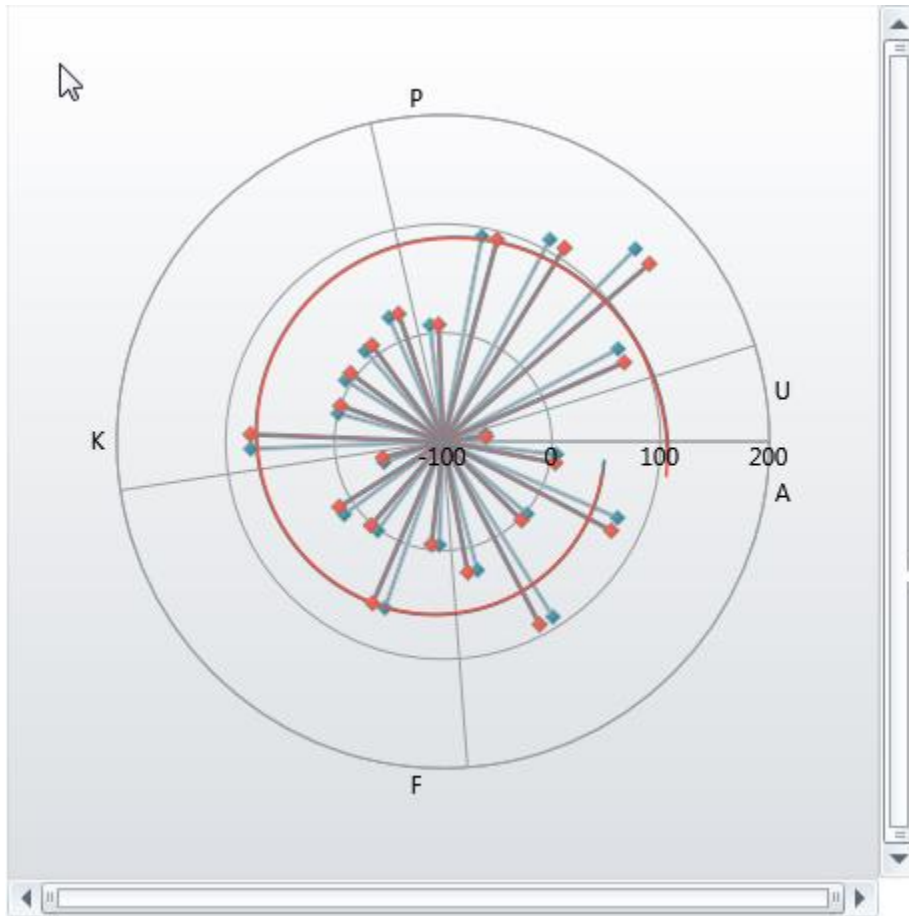
xamDataChart - AngleAxis Label Positions

The position of the AngleAxis labels now has a default padding applied to them.

The following screenshot displays how the labels were displayed in previous versions:



The following screenshot shows how the labels are currently displayed:



xamDataChart - Custom Tickmarks Changes

Setting CustomLogarithmic TickMark values does not display the linear labels when you zoom in.

xamDataChart - Misaligned Trendlines

There was a bug that was fixed where an incorrect offset has been removed from the "Fit" type trendlines. This is a breaking change as the rendering of all the "Fit" type trendlines has now moved (by a few pixels).