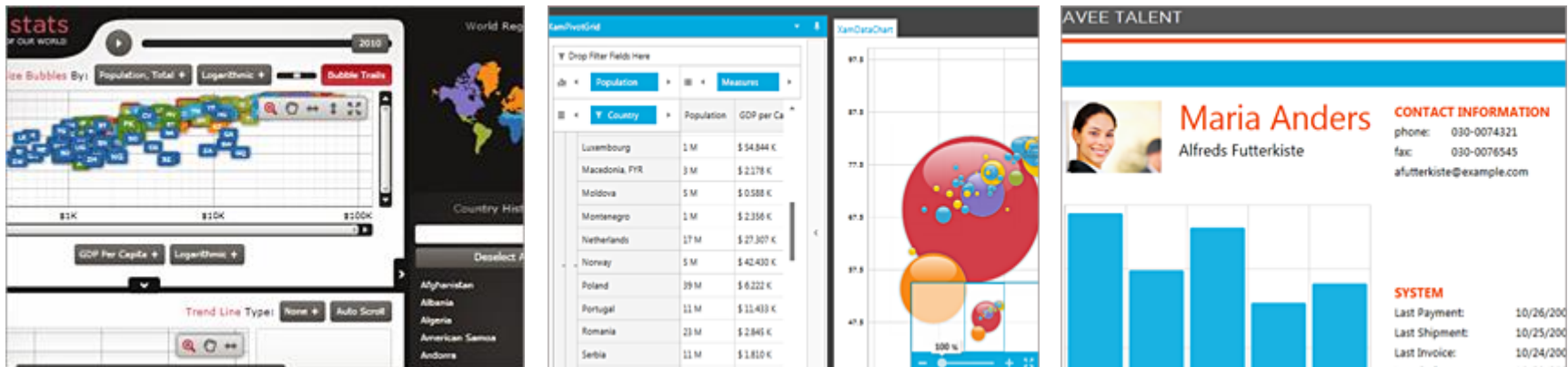# Infragistics® Silverlight 13.1 – Service Release Notes – February 2014

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	Before you install Infragistics Ultimate, make sure you have the following: | Prerequisite	Description
Silverlight 5	Download and Install Silverlight 5 Developer Runtime for Windows from Microsoft© [website]().	

What's Changed

Components	Product Impact	Description
Combo Editor	Bug Fix	Unneeded horizontal scrolbar appears when a theme is applied
Combo Editor	Bug Fix	IsTabStop Property doesn't work as expected
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	Trendlines for Financial Price Series and Financial Indicators set on DateTimeAxis are not displayed in the OPD Notes: Financial series trendlines will now show up in the overview plus detail pane.

| Data Chart | Bug Fix | Setting the UseIndex to false with UseLegend set to True removes the LegendItemBadge of the annotation layer

Notes:
Setting UseIndex to false for an annotation layer will no longer cause the legend item badge to disappear. |
|---|---|---|
| Data Chart | Bug Fix | OutOfRangeException when ItemTooltip Layer is set on a Series with different ItemsSource for the Series and Axes and unsorted date values

Notes:
A scenario where providing an invalid axis for an annotation layer targetted series would cause an excaption has been resolved. |
| Data Chart | Bug Fix | 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)

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. |
| Data Chart | Bug Fix | Chart synchronization of hover layers does not work when SynchronizeVertically is set to false

Notes:
Requirements for annotation layer positions to be synchronized have been somewhat relaxed. |
| Data Chart | Bug Fix | Default tooltips renders series title using wrong foreground for series with fill area |
| Data Chart | Improvement | Financial Price series appears to be cut at the edges when zoomed out maximum

Notes:
You can now specify that a category axis should use a column style clustering |

			mode even if a column series is not present. This can be useful for displaying the edges of a series such as financial series.
Data Chart	Breaking Change (API)		System.InvalidOperationException is thrown when running 2 XamDataCharts on their own Dispatcher threads

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. |
| 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 |
| Date Time | 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 | | 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 |
| Excel | Bug Fix | | White spaces in the beginning of the cells are lost after exporting a workbook

Notes:
Fixed an issue in the Excel library where leading whitespace in cells was not getting loaded correctly when there was no trailing whitespace. |
| 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 | | IsSorted property throwing System.AugumentException |

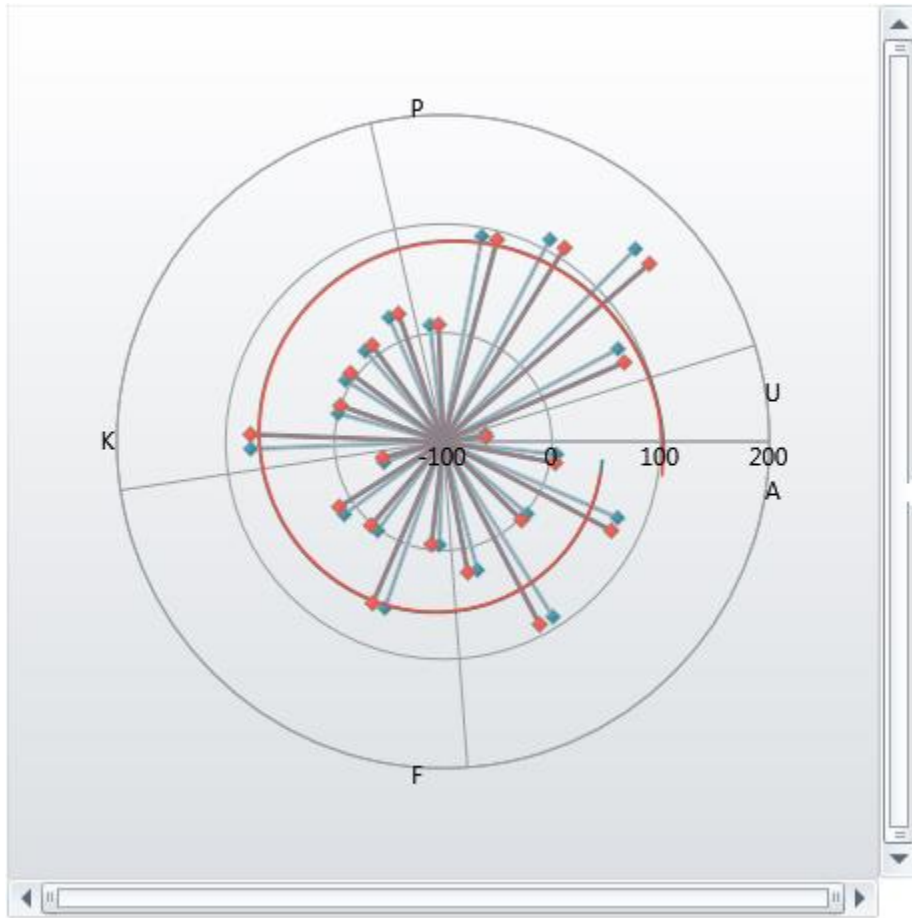|			
Grid	Bug Fix		ArgumentNullException is thrown when MergedSummaryCell is clicked
Grid	Bug Fix		The middle item of ListCollectionView is not updated in UnboundColumn, if the collection has odd number of items
Grid	Bug Fix		TargetException is thrown when an ObservableCollection<object> is used as ItemsSource
Grid	Bug Fix		Wrong logical operand is shown in the text of the Custom Filter Dialog 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.
Inputs	Bug Fix		Incorrect error message is shown when setting invalid values in xamInputs
Outlook Calendar View	Bug Fix		Scrollbar does not scroll after a double value is set to the Value property 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.
Pivot Grid	Bug Fix		Empty rows and columns are displayed when using SSAS Tabular Mode XMLA
Pivot Grid	Bug Fix		GroupBy extension method throws an ArgumentException exception
Pivot Grid	Bug Fix		Setting the AggregatorType.None for a measure does not allow the control to expand
Pivot Grid	Bug Fix		Slicer level is not selected when set TargetLevelIndex is set from xaml using XMLA DataSource
Radial	Bug Fix		Foreground color does not change at runtime
Schedule	Bug Fix		The change made to a single occurance is lost after making some other change to the whole series. 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

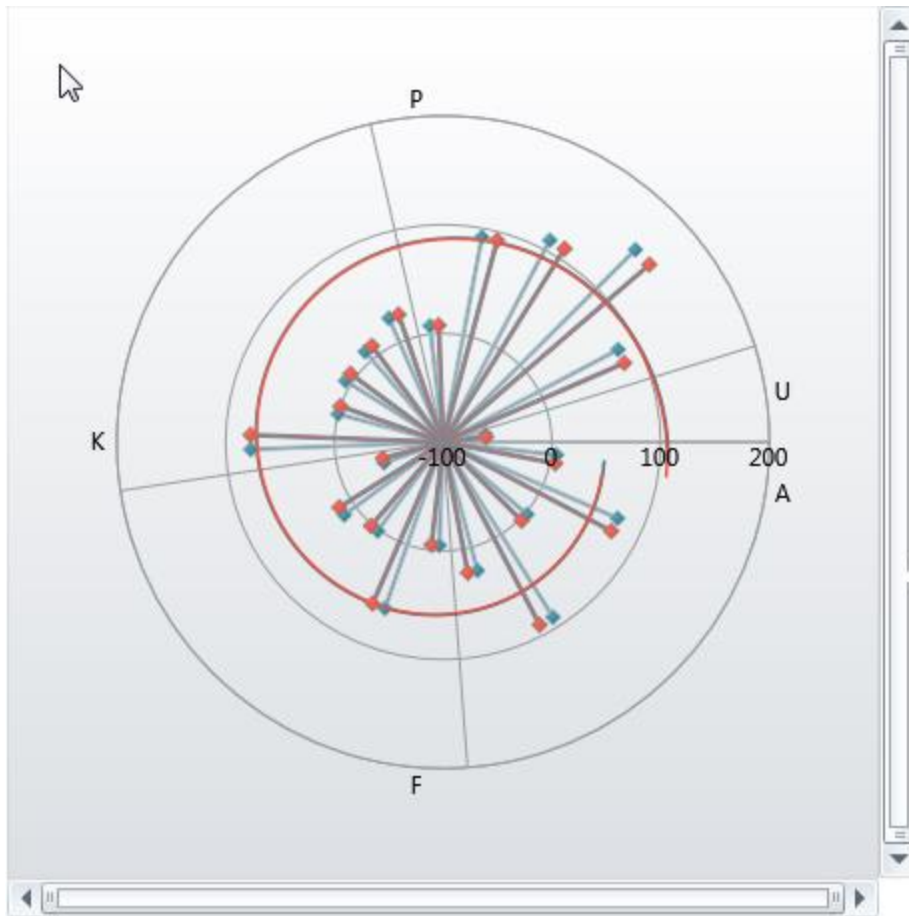|			changed. The changes impact data structures that deal with management of occurrences and variances. UI related code is not impacted.
Syntax Editor	Bug Fix		Incorrect capitalization if a word starsts with a VB Keyword Notes: Fixed an issue in the XamSyntaxEditor where case-insensitive keywords were 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		If tiles are stretched, the scrollbar doesn't disappear although it is not needed once it appears.

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 - 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).