NetAdvantage® for WPF 12.2 – Service Release Notes – May 2013

Create electrifying user experiences with next generation WPF controls that deliver the high performance and rich feature set your line-of-business users demand. Visual Studio® 2010 and Expression Blend® support streamlines your creation of Windows® 7 and Office® 2010 style experiences that are immersive and engaging.

Installation

Downloading	[Download NetAdvantage for WPF here.](#)

What's Changed

Components	Product Impact	Description
Calculation Manager	Bug Fix	The formulas are not applied when the sources are initialized after the targets Notes: Fixed an issue in XamCalculationManager where adding the formula target references before their source references caused the formulas to not get calculated.
CombEditor	Bug Fix	During typing Japanese symbols the dropdown height is very high
Combo	Bug Fix	The wrong item is selected with menu open if combo items contains multiple items with the same display text Notes: Fixed an issue in xamComboEditor that occurred when the items source contained multiple items with same display text.
Combo Editor	Bug Fix	ComboEditor throws ArgumentException when CustomFilter is set to NotEquals and a value is typed into the editor
Combo Editor	Bug Fix	Once the xamComboEditor controls gets the focus and it is in Selectable mode, it is not possible to tab out of it
Currency Editor	Bug Fix	xamCurrency editor behaves incorrectly when pasting a value into it

Data Grid	Improvement	Field Formula not saved for xamDataGrid when SaveCustomizations is called Notes: Added support in data presenter for saving CalculationSettings of Field and SummaryDefinition into customizations.
Data Grid	Bug Fix	Excel exporter adds an extra header row when the grid contains groups and summaries with DisplayArea set to Bottom
Data Grid	Bug Fix	Excel style filtering dropdown opening time is slow when large data is used
Data Grid	Bug Fix	'TargetInvocationException' is thrown when opening/closing a window within the control Notes: Fixed an issue in data presenter that occurred when closing a window and hooking into CellsInViewChanged event.
Data Grid	Improvement	Support should be added for overriding Object.Equals() in xamDataGrid Notes: Added a DataItemEqualityComparer property to support scenarios where proxy items may be generated for the items and therefore reference equality comparison of the items is not possible.
Data Grid	Bug Fix	After changing 'DataSource' property, Field's Converter does not fire when changing its ConverterParameter
Data Grid	Bug Fix	Save Customization saves the wrong Enum value Notes: Fixed an issue in data presenter where fields with custom enum data type didn't load filter conditions from saved customizations.

Data Grid	Bug Fix	NotSupportedException is thrown when prior DataSource is changed on a background thread Notes: Fixed NotSupportedException that was thrown when updating a hierarchical data source on a separate thread after the XamDataGrid's DataSource property has been cleared.
Data Grid	Bug Fix	An error is thrown when accessing cells of row that are out of view
Data Grid	Improvement	XmlException is thrown when LoadCustomizations is called and the XML file is not correctly formatted. Notes: Added overloads of data presenter's Load methods that do not generate exceptions and instead set new out string error parameter.
Data Grid	Bug Fix	Sorting a field makes a cell in edit mode not be able to enter in edit mode any more
Data Presenter	Bug Fix	When setting a filter the field hover animation is not working within the Metro theme
Data Presenter	Bug Fix	The tooltip of the filter cell is not displayed after LoadCustomizations method is called. Notes: Fixed an issue in data presenter where tool-tip of a filter cell did not show after loading customizations with filters.
Data Presenter	Bug Fix	Language property not affecting GroupByRecord's Description, when grouping by DateTime Field.
Data Presenter	Bug Fix	The Fields order is completely changed when a field changes its position
Data Tree	Bug Fix	When the xamDataTree control is bound to array ItemsSource it uses the incorrect NodeLayout for root node
Data Tree	Bug Fix	ItemTemplate events are not fired
Date Navigator View	Bug Fix	Changing calendar mode doesn't work as expected
Dialog Window	Bug Fix	Width and Height properties are ignored on load in a WPF Browser Application
Dialog Window	Bug Fix	Binding error appears in the output when setting the WindowState to Normal.
Dock Manager	Bug Fix	Memory leak detected when loading the layout xml that contains the tag <tabGroup>
DockManager	Bug Fix	Tab header disappears when a value is entered in AutoCompleteBox and then the Tab is selected

Excel	Bug Fix	=Power(2,33) in XLS file causes #VALUE! Notes: Fixed an issue in the Excel library where loading XLS documents using POWER functions was causing those functions to evaluate to a #VALUE! error.
Excel Exporting	Bug Fix	ArgumentNullException is thrown when exporting a Summary with CalculationSettings to Excel
Formula Editor	Bug Fix	Binding fails for the Formula Editor's PriceForumla Property. Notes: Fixed an issue with the XamFormulaEditor where using a Binding to the Formula property with a Converter may cause the Formula to be null.
Gantt	Improvement	There is a long delay when initializing a Project with lots of tasks. Notes: Performance improvement in XamGantt when loading a data source with a large number of tasks.
Gantt	Bug Fix	Unable to scroll left to view start date when inside ScrollViewer
Grid	Bug Fix	The xamGrid control causes infinite measure loop during unload if measure is invalidated before the control is removed from the VisualTree
Grid	Bug Fix	Validation error remains after editing is cancelled on TemplateColumn
Grid	Bug Fix	ManagedRuntimeError is thrown when pressing 'End' key on a control inside TemplateColumnLayout.
Grid	Bug Fix	Drag CellSelection doesn't work in GroupColumns
Grid	Bug Fix	There is a rendering issue when changing the visibility of GroupColumn
Grid	Bug Fix	NullReferenceException when GroupByOperation is MergeCells and ItemsSource is CollectionView
Grid	Bug Fix	The xamGrid control is making additional calls to model when switching tabs (compared to xamDataGrid)
Inputs	Bug Fix	Currency and Numeric input controls accept wrong characters
Linear Gauge	Bug Fix	LinearGaugeBarMarker goes out of Gauge's Scale upon theme change
Map	Bug Fix	Tooltips don't appear on NavigationPane when its Orientation is Horizontal

Multi Column Combo	Bug Fix	When chaning the itemsSource with new one containing different data objects and AutoGenerateColumn is set to True, the columns generated first do not get cleared
Multi Column Combo	Bug Fix	Mouse scroll wheel doesn't scroll to bottom of dropdown
Olap Pie Chart	Bug Fix	Unnecessary collapse button in OlapPieChart when flatdata is used
OrChart		NullReferenceException when trying to add a new node to the Org Chart

Outlook Bar	Bug Fix	When using Metro theme, it is not possible to style the NavigationPaneToggleButton.

Notes:
The NavigationPaneToggleButtonStyle was updated.
To change the ToggleButton Content Value

1- Add namespace   xmlns:igThemes="http://infragistics.com/Themes"

2- add Style BasedOn (to keep Metro Theme applied to the button)

```
        <igOB:XamOutlookBar.Resources>
<Style x:Key="{x:Static igOB:XamOutlookBar.NavigationPaneToggleButtonStyleKey}"
        TargetType="{x:Type ToggleButton}"
        BasedOn="{x:Static igThemes:OutlookBarMetro.NavigationPaneToggleButtonStyle}">
      <Setter Property="Content" Value="Changed Text"/>
    </Style>
</igOB:XamOutlookBar.Resources>
```

Pivot Grid	Bug Fix	AdvancedFiltering: Ok button is not disabled when unselecting all items from filter tree

Pivot Grid	Bug Fix	MeasureListLocation and MeasureListIndex are not working at runtime
Pivot Grid	Bug Fix	Setting EnableAdvancedFiltering to true at runtime doesn't change the UI of the already added hierarchies and measures
Pivot Grid	Bug Fix	French resource strings are displayed in Spanish Notes: The French resource file was accidentally updated with the Spanish strings. Replaced them with the French translations from the vendor.
Reporting	Bug Fix	The last header is not expanded when records are grouped and AutoFitMode is set to ExtendLastField Notes: Changed the default GroupByRecordPresenter template(s) such that they set the HorizontalAlignment of the PART_HeaderContentSite to Stretch when AutoFitToWidth was enabled.
Ribbon	Bug Fix	Changing the theme from Metro to Office2k7Blue at run time the caption of the MenuTool group is cut off
Ribbon	Bug Fix	InvalidOperation when selecting an item in GalleryTool
Ribbon	Bug Fix	MenuTool is not disabled when the child ToolMenuItems are disabled
Schedule View	Bug Fix	Changing the value of 'TimeSlotInterval' makes the scrollbar's position change also
Tab Control	Bug Fix	Control is resizing when selecting the Tab with the longest header. Notes: Changed the margin for the content selected tab in the default templates for the TabItemEx to account for the adjusted margin when the tab is selected.
Timeline	Bug Fix	NullReferenceException occurs while adding DateTimeEntry in source before the series is added to xamTimeLine
Timeline	Bug Fix	DetailsPane is not stuck to its EventEntry and remains visible when the visible part of the Axis is changed using the Zoombar

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Windows	Bug Fix	Wrong German resource strings are displayed for special filter operands
		Notes: Updated the German translations for "Top" and "Bottom" filter items. The UI translations use the Microsoft terminology.