

NetAdvantage[®] for WPF 13.1 – Service Release Notes – August 2013



NETADVANTAGE
for WPF



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[®] 2012 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
Excel Exporting	Bug Fix	Summaries with CalculationSettings are not exported to Excel Notes: Fixed an issue where certain summary settings were not getting exported from the DataPresenter to Excel.
XamComboEditors	Bug Fix	There is a typo in a StackPanel control's name in the Style's Template Notes: Fixed typo in combo editors in generic.xaml and all themes in SL and WPF for 12.2 onwards.
XamContextMenu	Bug Fix	ContextMenu remains open after the parent element is removed from the visual tree
XamDataChart	Bug Fix	XamDataChart displays nothing when building control from downloaded source code Notes: Fixed an issue with DataChart source code that was caused by cleaning and packaging



		tools. Please refer to the latest SR source code or contact Developer Support if you need the concrete build number SR source.
XamDataChart	Bug Fix	Setting UseHighMarkerFidelity to true causes IndexOutOfRangeException Notes: Fixed an issue in a scenario where the high marker fidelity section would cause an exception
XamDataChart	Bug Fix	Zooming DataChart to the edge of the control with zoom drag interaction, causes line of zoom rectangle to disappear and only single point is shown
XamDataChart	Bug Fix	On dual monitors, chart application tooltips appear on the 2nd monitor
XamDataChart	Bug Fix	Stacked100ColumnSeries are not rendered correctly, when the control is in floating pane of XamDockManager and live data is used.
XamDataChart	Bug Fix	ChartAreaPanel's ActualHeight exceeds the MaxHeight when MaxHeight is set Notes: Fixed an issue with actual height of the chart which occurred because the AxisLabelSettings were set to Hidden instead of Collapsed. Hidden is not a correct setting because the chart axis logic works with just two settings Collapsed and Visible. Now, Hidden visibility of axis will be interpreted as Collapsed axis
XamDataChart	Bug Fix	ScatterAreaSeries does not render in DataChart Notes: Fixed an issue with rendering ScatterAreaSeries (heat map/chart) in XamDataChart control.
XamDataGrid	Bug Fix	ArgumentOutOfRangeException occurs when sorting XamDataGrid
XamDataGrid	Bug Fix	Validation error message appears twice when other xamDataGrid is clicked Notes: Fixed an issue in data presenter where clicking another data presenter while having a cell with invalid value and editor's InvalidValueBehavior set to display message box caused the message box to be displayed twice instead of just once.
XamDataGrid	Bug Fix	BringRecordIntoView doesn't bring the correct record into view when parent record is



		fixed
XamDataPresenter	Bug Fix	Incorrect xml namespace in DataPresenterGeneric.xaml DataPresenterGeneric_Express.xaml files that are installed with the product.
XamDataPresenter	Bug Fix	SortValueChanged is not set to true when the underlying data is changed Notes: Fixed an issue in data presenter where InitializeRecordEventArgs's SortValueChanged property was not correctly initialized in some cases.
XamDataPresenter	Bug Fix	OverflowException occurs when scrolling and selecting grid rows
XamDataTree	Bug Fix	Overriding the Equals and GetHashCode methods prevents new nodes from being created
XamDataTree	Bug Fix	Selection should not be changed if OnActiveNodeChanging is canceled
XamDockManager	Bug Fix	Floating pane maximizes incorrectly on 2nd monitor with same resolution
XamDockManager	Bug Fix	ContentPane not Maximized correctly when the TaskBar is on the left or right side and UseNonClientArea of the ToolWindow is false.
XamDonutChart	Bug Fix	SliceItems does not contain SliceItem for each element in the source. Notes: Fixed an issue with incorrect number of Slices in SliceItem caused by the threshold for the Other category
XamEditors	Improvement	Hover rectangle appears over the border when using Metro theme
XamGantt	Bug Fix	The scheduled duration of a summary task is not properly calculated after setting only the start value of one of the sub-tasks.
XamGantt	Bug Fix	RowSelector is not visually selected when IG and Metro theme are applied
XamGeographicMap	Bug Fix	Map crashes when zooming / panning - MapQuest Imagery Notes: Fixed an issue with acquiring tile imagery from MapQuest service by implementing ClearTileCache() method for clearing tile cache and adding the following code to custom MapQuestImagery provider in order to validate imagery stream: protected override void OnMSIPProvided()



```
{
    base.OnMSIPProvided();
    MultiScaleImage.ImageStreamValid += MultiScaleImage_ImageStreamValid;
}
/// <summary>
/// Allows up to peek at the incoming tile request result to ensure validity
/// </summary>
private bool MultiScaleImage_ImageStreamValid(object sender,
ImageStreamValidEventArgs args)
{
    var reader = new StreamReader(args.Stream);
    var header = reader.ReadLine(); //Reset the Stream Position
    args.Stream.Seek(0, SeekOrigin.Begin);
    //Check for an image in the stream, could be extended to look for other image formats
    such as PNG or BMP
    var result = header != null && header.Contains(@"JFIF");
    return result;
}
```

XamGrid	Bug Fix	ManagedRuntimeError is thrown after custom filter condition is grouped
XamGrid	Bug Fix	Setting the TargetTypeName for the ColumnLayout makes the application hang when coping a cell if self-reference data is used
XamGrid	Bug Fix	Group Columns are not rendered correctly when navigating using arrow keys
XamGrid	Bug Fix	ICollectionView grouping is not working correctly
XamGrid	Bug Fix	Custom Filter Dialog does not persist the Filter Value when used in Template Column
XamGrid	Bug Fix	XamGrid sorting is lost when sorting set up in code behind and new rows are added to an empty Grid
XamInputs	Bug Fix	IME cannot be enabled with InputMethod properties
Notes: Fixed an issue MaskedInput where setting its InputMethod attached properties did not work.		



XamMonthView	Bug Fix	ShowWorkingDaysOfWeekOnly property is ignored in MonthView
XamMultiColumnCombo	Bug Fix	The first item is selected after opening and closing the dropdown of the MultiColumnCombo and losing focus when CustomItemnsFilter is applied
XamPivotGrid	Bug Fix	Empty cell displayed in PivotGrid when dimension is used as filter
XamRibbon	Bug Fix	TextEditorTool's AcceptReturn Property doesn't work. Notes: Fixed an issue with the default ControlTemplate for the TextEditorTool and now the AcceptsReturn of the TextBox is bound to that of the TextEditorTool.
XamRibbon	Bug Fix	MenuTool does not show the text for the second hierarchical level when using HierarchicalDataTemplate
XamRibbon	Bug Fix	Ribbon is not spanning correctly across two monitors
XamSchedule	Bug Fix	Binding the LogicalDayOffset to a property of the view model does not work