## NetAdvantage<sup>®</sup> for Silverlight Line of Business 11.2 – Service Release Notes - May 2012





Accent your applications using our Silverlight line-ofbusiness controls. From blazing fast data charts to a Webbased user interface that rivals the richness previously possible only on the desktop.



## Installation

Downloading	Download NetAdvantage for Silverlight Line of Business here.	
Installation Prerequisites	Before you install NetAdvantage for Silverlight Line of Business, make sure you have the following:	
•	Prerequisite	Description
	Silverlight 5	Download and Install Silverlight 5 Developer Runtime for Windows from Microsoft© <u>website</u> .

## What's Fixed

Component	Product Impact	Description
Excel Engine	Bug Fix	Settings of Shapes on xlsx file are vanished after saving by using Excel Engine assemblies for Silverlight5.
		Notes: Fixed an issue where loading an Excel file with shapes may cause the solid outline or fill colors to be lost. Also, added support to round-trip the shape outline width when a file is loaded and saved out again.
XamFormulaEditor	Bug Fix	Auto-complete list help doesn't appear in some cases in XamFormulaEditor





		Notes: Fixed and issue with the XamFormulaEditor where the auto-complete list may not show up
		after deleting all text and typing again.
XamFormulaEditor	Bug Fix	XamFormulaEditor cannot be added from the toolbox
		Notes:
		Fixed an issue with the XamFormulaEditor which might cause an exception to occur when adding it to the design surface in a Silverlight application.
XamFormulaEditor	Bug Fix	FormulaEditor and FormulaEditorDialog have undo enabled initially in Silverlight
XamFormulaEditor	Bug Fix	Incorrect auto-complete item is selected when searching for the first time in SL XamFormulaEditor
		Notes:
		Fixed an issue with the XamFormulaEditor in Silverlight where typing the first character may cause the wrong item to get selected in the auto-complete list.
XamColorPicker	Bug Fix	Changes in the sizing behavior of XamColorPicker when sizes are not explicitly provided
XamColorPicker	Bug Fix	AdvancedColorPicker is not shown correctly when SL plug-in size is decreased
XamComboEditors	Bug Fix	SelectedItem is null if AutoComplete is set to True and the control loses focus while typing into it.
		Notes:
		Fixed the control's lost focus processing to properly select items for which partial text has been entered, when AutoComplete is active.
XamCalculationManager	Bug Fix	ForumulaEditorDialog when embedded as a window control, and not a popup, does not show operands and controls
		Notes:
		Fixed an issue where the FormulaEditorDialog would not update when named references and controls were added or removed from the calculation network.





XamInputs	Bug Fix	XamInputs unnecessarily handle KeyDown event when the Escape key is pressed
		Notes: XamMaskedInput and derived editors will not handle the Escape key any more. Handling the escape key by the masked input created issues when the editor was embedded inside XamGrid or when the containing control or window expected the escape key to be bubbled up. This will result in the change in the behavior where previously escape key caused the editor to revert the value to previous value before the editor was focused. You can revert the value back to original value manually (for example by hooking into KeyDown and handling Escape key to do this) via RevertValueBackToOriginalValue method which is made public as part of the fix. Along with RevertValueBackToOriginalValue, InitializeOriginalValueFromValue is also made public.
XamInputs	Bug Fix	Padding doesn't work for all themes except Metro
XamInputs	Bug Fix	XamInput's text is not updated correctly
XamInputs	Bug Fix	Undo operation mapped to Ctrl+Z keyboard combination doesn't work at XamMaskedInput Notes: Resolved an issue where Ctrl+Z did not perform Undo operation in XamMaskedInput and derived controls.
XamInputs	Bug Fix	InvalidChar event is not fired in XamInputs Notes: Fixed an issue with Masked input that did not raise InvalidChar event in certain situations when numeric or date mask was used and non-numeric characters were typed.
XamInputs	Bug Fix	MinInclusive Property updates, but the DropDown's Values are not restricted, when bound to another XamDateTimeInput's Value. Notes: Fixed an issue where dynamically changing MinInclusive/MinExclusive on the value constraint of a XamDateTimeInput did not constraint the input in the drop-down calendar based on the specified min date value.





XamInputs	Bug Fix	SpinWrap property does not work
		Notes:
		Resolved an issue in XamMaskedInput and XamMaskedEditor where in certain situations spin wrapping didn't work.
Control Persistence Framework	Bug Fix	Loading iso file saved with Silverlight4 throws ArgumentNullException in Silverlight5 application.
<b>Control Persistence Framework</b>	Bug Fix	GroupColumn disappears after restoring layout
Excel Engine	Bug Fix	Excel formula generates an expression that cannot be evaluated as it comes from an untrusted assembly
		Notes:
		Fixed an issue in the Excel library where the INDEX error might return a #VALUE! error if the
		first parameter is a single cell with a string or boolean value.
XamGrid	Bug Fix	Button requires double click to execute XamGridRowCommandSource Delete Command
		Neter
		Notes:
		Fixed an issue where buttons required double click to execute delete command in XamGrid control.
XamGrid	Bug Fix	It is difficult to resize columns of XamGrid in touch environment
XamGrid	Bug Fix	Conditional format style is disappearing in Group column
XamGrid	Bug Fix	XamGrid doesn't update correctly when using ObservableDictionary as ItemsSource and
		Remove/Add Item.
XamGrid	Bug Fix	When changing DataTemplate in runtime , by removing and adding new TemplateColumn, it
		does not apply as expected to all the cells
XamGrid	Bug Fix	Adding and removing items from sorted grid is very slow
XamGrid	Bug Fix	Cell Text disappears after scroll horizontally.
XamGrid	Bug Fix	Cell gets grey border after CellEnteringEditMode is cancelled
XamGrid	Bug Fix	RaisePropertyChanged throws null exception when grid expanded
XamGrid	Bug Fix	XamGrid: layout is not updated when paging and filtering are enabled and using





		ICollectionView
XamGrid	Bug Fix	Bar size not consistent with min max values in DataBarConditionalFormatRule
XamGrid	Bug Fix	Add new row cell value is not maintained in exiting edit mode event.
		Notes:
		Fixed an issue where e.NewValues was not populated correctly for RowExitingEditMode.
XamGrid	Bug Fix	System.ArgumentException thrown when tab key is being held and Behaviors are being used
XamGrid	Bug Fix	ComboBoxColumn width changes
XamGrid	Bug Fix	FormatString is not applied after grid is scrolled randomly
XamGrid	Bug Fix	XamGrid control's FilterMenu manipulation causes catastrophic failure when FlowDirectionis RightToLeft
XamGrid	Bug Fix	OutOfRangeException is thrown when ungrouping by a Column which is in a GroupColumn
		Notes: Fixed an OutOfRangeException thrown when ungrouping a Column that is in a GroupColumn. The issue only happens when GroupByOperation=Merging
XamGrid	Bug Fix	Implicit DataTemplates are not used when setting Editor and Item template for TemplateColumn in runtime to null
XamGrid	Bug Fix	Filtering is not working properly in SL5
		Notes: Fixed column filtering in the XamGrid control.
XamGrid	Bug Fix	Clearing filter causes CatastrophicException when FlowDirection is set to RightToLeft
		Notes: Fixed an issue that caused CatastrophicException when FlowDirection is set to RightToLeft and clearing filter in the xamGrid control.
XamGrid	Bug Fix	XamGrid flickers when scrolling horizontally
		Notes:





		Fixed an issue with scrolling in XamGrid.
XamGrid	Bug Fix	Horizontal scroll appears when use group columns and some columns with size set to star
XamGrid	Bug Fix	Hierarchical XamGrid scrolling is misalignment
XamGrid	Bug Fix	GroupBy feature doesn't work when adding new items to empty XamGrid
		Notes:
		Fixed ICollectionView grouping. The issue occurs only when the ItemsSource implements
		ICollectionView, the collection is initially empty and IsGroupBy is set on a column of the grid.
XamGrid	Breaking Change (Other)	When paging is enabled and there are more than 10 pages, navigation is does not work correctly
		Notes:
		Change in generic, IG, Office2010Blue and Metro themes. The "PagerItems" template part of
		the PagerControl is changed from ListBox to igPrim:PagerItemsControl (derived from
		ListBox) in order to fix a platform specific issue.
XamGrid	Bug Fix	NullReferenceException is thrown when the ItemsSource property is set while row is in edit
		mode and RowExitingEditMode is canceled.
XamGrid	Bug Fix	Images in the bottom of a ImageColumn are drawn bigger than the ImageWidth and
		ImageHight properties
XamGrid	Bug Fix	Column's width is not able to change by dragging cell border when ScaleTransform is set.
XamGrid	Bug Fix	An unhandled exception occurs when clicking cell when only the child band requires horizontal scrollbar
XamGrid	Bug Fix	XamGrid throws an exception when binding the column widths using custom scenario
XamGrid	Bug Fix	Filtering on only empty items does not work when the values in the column contain
		string.Empty
XamGrid	Improvement	There is performance issue with filtering in XamGrid
		Notes:
		Improved FilterMenu performance.
XamGrid	Breaking Change	Cannot add Panel named Panel to style for FilterSelectionControl





	(Other)	
		Notes: Removed support for the obsolete "Panel" part in FilterSelectionControl (a.k.a FilterMenu). If the template of the FilterSelectionControl still contains: <scrollviewer []=""> <stackpanel x:Name="Panel" [] /&gt; </stackpanel </scrollviewer> In 11.1 it should be remplaced with: <listbox ItemsSource="{Binding RelativeSource={RelativeSource TemplatedParent}, Path=UniqueValues}"[other stings are skipped for clarity of the snippet]&gt; <listbox.itemtemplate> <datatemplate> <checkbox <br="" content="{Binding ContentString}" ischecked="{Binding IsChecked,&lt;br&gt;Mode=TwoWay}">IsThreeState="False"/&gt; </checkbox></datatemplate> </listbox.itemtemplate>  In 11.2 and 12.1: <listbox [other="" are="" clarity="" for="" itemssource="{Binding RelativeSource={RelativeSource TemplatedParent},&lt;br&gt;Path=FilterableUniqueValues}" of="" skipped="" sttings="" the<br="">snippet]&gt; <listbox.itemtemplate> <datatemplate> </datatemplate></listbox.itemtemplate> </listbox> /DataTemplate&gt;   /DataTemplate&gt;   Please refer to the default styles shipped with the product.</listbox 
XamDialogWindow	Bug Fix	XamDialogWindow is not positioned at center when the StartupPosition property is set to Center
XamDialogWindow	Bug Fix	XamDialogWindow location is inconsistent
XamDialogWindow	Bug Fix	The StartupPosition="Center" does not work properly when the window is re-open after its content is changed. Notes: Fixed issue where the XamDialogWindow would not properly center after changing its content while hidden.
XamDialogWindow	Bug Fix	Start position of XamDialogWindow is not center aligned
XamSlider	Bug Fix	InteractionMode of thumbs is preventing them to resolve their values appropriately when using slider in a sample with MVVM
XamMenu	Bug Fix	XamMenuSeparator takes focus when using tab to navigate between the menu items
XamMenu	Bug Fix	The checkbox of the XamMenuItem is focusable





XamContextMenu	Bug Fix	Contextmenu opens behind window in SL5
XamContextMenu	Bug Fix	Control is appearing when Visibility property is set to collapsed.
XamContextMenu	Bug Fix	NullReferenceException is thrown when item of is clicked and the control is bound to a data source
XamContextMenu	Bug Fix	NullReferenceException is thrown when checkable sub XamMenuItem is checked using the Space key and IGTheme is applied.
XamSchedule	Bug Fix	Cannot perform a previous timeslot range selection of more than 2 timeslots using the keyboard
		Notes: Adjusted the fix that constrained timeslot selection to be within the min/max range such that the end remains before the start if it started that way before the intersection operation.
XamSchedule	Bug Fix	All component-specific properties are displayed under "Other" property group in ExchangeDataConnector
XamSchedule	Bug Fix	DataMananger GetActivities method throwing NullReferenceException
		Notes: Fixed a NullReferenceException which occurs in the ExchangeScheduleDataConnector when getting activities with a null ResourceCalendar reference.
XamSchedule	Bug Fix	StackOverflowException is thrown when trying to connect to exchange without Internet- Connection
		Notes: Fixed a StackOverflowException which could occur in the ExchangeScheduleDataConnector when a connection cannot be made to the server.
XamSchedule	Bug Fix	Reminder doesn't appear for occurrence of a recurrent appointment when using ExchangeDataConnector
XamSchedule	Bug Fix	XamScheduleView Timeslot area does not resize when hosted in an infinite width container and the TimeslotInterval is changed
XamSchedule	Bug Fix	Height of CalendarGroup and timeslot areas not increasing in height when lots of overlapping activities





		Notes: Adjusted several of the schedule related panels to deal with infinite available size. Extra measure passes may be necessary under such conditions since activity presenters that span the available height of the panel (e.g. a non-overlapping activity in a XamScheduleView) will need the actual height which isn't available until the arrange pass.
XamSchedule	Bug Fix	Show the hour and minute on each timeslot when using small intervals (e.g. 1 and 2 minutes)
		Notes: When the TimeslotInterval is less than 5 minutes, all the timeslot headers will be considered major and therefore will show the hour and minutes.
XamDockManager	Bug Fix	ContextMenu for XamDockManager remains open if unloading DockManager
XamDockManager	Bug Fix	Unpinned pane displays after new pane is added.
XamDockManager	Bug Fix	Width of ContentPane created on button click is not consistent
XamDockManager	Bug Fix	Close button of a ContentPane is disabled after closing and re-opening the pane.
XamDockManager	Bug Fix	An exception is thrown after loading persisted layout after closing unpinned panes
XamCalendar	Bug Fix	Missing Default Styles for XamCalendar
XamOutlookBar	Bug Fix	Navigation Pane Popup Width minimal, doesn't expand fully
XamRibbon	New Functionality	Notes: Fixed an issue with the sizing of the popup of the XamOutlookBar when it's initially minimized An exception is thrown when clicking the scroll buttons of an in-ribbon gallery in a touch
Administration	New Functionality	environment
XamRibbon	Bug Fix	Segmented MenuTools remain highlighted in the UI after clicking on the dropdown part and dragging the mouse outside the menu tool of XamRibbon
XamRibbon	Bug Fix	An open Popup containing a Canvas remains after removing a XamRibbon from the VisualTree
XamRibbon	Bug Fix	Wrong resource file is dropped by the installer for the XamRibbon control
		Notes: Fixed an issue with incorrect strings resource file packaged with the XamRibbon control.





XamRibbon	Bug Fix	In-Ribbon Galleries are not correctly sized. MaxPreviewColumns, PreferredDropDpwnColumns properties are not working as expected.
		Fixed an issue with sizes of In-Ribbon Galleries in the XamRibbon control
XamRibbon	Bug Fix	The first Backstage Tab is not selected when opening the Backstage of XamRibbon
XamTiledView	Bug Fix	Binding TilePane's Visibility Property to the view model causes

