NetAdvantage® for Windows Forms Release Notes – 12.1 Volume Release

Add complete usability and extreme functionality to your next desktop application with the depth and breadth our Windows Forms UI controls. NetAdvantage for Windows Forms continues to make strides in user experience with the latest Windows® 7 and Office® 2010 styles.

Installation

Downloading	[Download NetAdvantage for Windows Forms here.](#)

What's New

The [NetAdvantage for Windows Forms 2012.1](#) release continues to provide quality assured controls and components for your Windows Forms Development. The key new features for NetAdvantage for Windows Forms include:

Gantt View – Printing!

With this release, we have added the GanttViewPrintDocument component which allows you to print the GanttView, just like Microsoft® Project. With this component, you have full control over positioning and customization of legends, allowing you to easily print your Gantt chart for on-the-go project management.

V 12.1 UltraGanttViewPrintDocument

Legend Settings

Show Legend: `OnEveryPage`

DetailsAreaWidth in inches: `0`

Details Area Text Center: `[Date Printed]`

Details Area Text Right: `[Horizontal Page #]`

`Legend Appearance`
Appearance for the entire legend area

⊟ **Misc**	
AlphaLevel	0
BackColor	
BackColor2	
BackColorAlpha	Default
BackColorDisabled	
BackColorDisabled	
BackGradientAlignr	Default

AutoSize Columns and Rows in Grid section: `None`

AutoSize Columns in Timeline section: `None`

PrintColorStyle: `Color`

PrintXColumnsOnEveryPage: `0`

☑ Expand Tasks on print opertation

InitializeGanttView Event

The following change is applied to UltraGanttView print document using the InitializeGanttView event. The change can be seen in print preview:

1. The visible position of the Resources column is altered.

[Print Preview]

	Task Name	Duration	Start	Finish	Predecessors
1	⊟ **Root Task**	7 days	4/29/2	5/5/20	
2	⊟ **Parent Tas**	7 days	4/29/2	5/5/20	
3	⊟ **Child Ta**	6 days	4/29/2	5/4/20	
4	Child	1 day	4/29/20	4/29/20	
5	Child	3 days	5/2/201	5/4/201	4FS
6	⊟ **Child Ta**	6 days	4/30/2	5/5/20	
7	Child	1 day	5/2/201	5/2/201	5SS
8	Child	6 days	4/30/20	5/5/201	9FF
9	Child	4 days	5/2/201	5/5/201	
10	⊟ **Child Ta**	7 days	4/29/2	5/5/20	

Grid – Enhanced!

Do even more with the already performance-dominating WinGrid in the latest release.

External Filtering UI
Filter data on the grid with custom filtering logic without loading all rows and data.

Custom Empty Message
At design-time or run-time, you can configure a custom string that indicates the grid has no data source bound to it, or is bound to a data source that contains no rows.
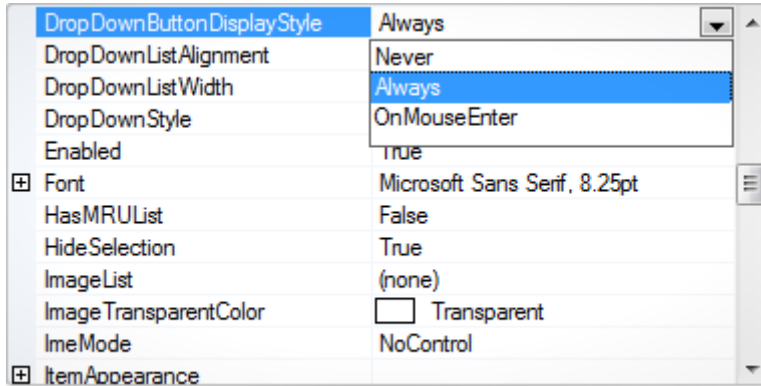
Provide Rows Collection on AfterRowFilterChange Event
The arguments in the BeforeRowFilterChanged and AfterRowFilterChanged events contain a RowsCollection that make it easier to perform external processing and filtering.

WinCombo
Hide Default Dropdown Button – You can now programmatically hide or show the default dropdown button.

External Summary Calculations
Bypass the Grid control's internal summary calculation logic and supply the summary value directly, without requesting all of the data to be loaded.

Infragistics Excel – Enhanced!

Similar to Microsoft® Excel, you can now format worksheet regions as tables and reference each table by name, as well as specify RGB color values, tints, and gradients within cells. You can now get the text which will be displayed in cells when a file is opened in Microsoft Excel, and get a cell or region by name if there are named references which refer to them.

What's Fixed

Control	Product Impact	Description
AppStylist	Bug Fix	Load method for AppStyling StyleManager not setting all styles
AppStylist	Bug Fix	When clicking the PopupMenuTool at the bottom area and moving the mouse, the control changes the Background and ForeColor with AppStyle IG.isl
AppStylist	Bug Fix	The StateButtonTool`s check box under PopupMenuTool has different Background color compare with StateButtonTool with IG.isl AppStyle
AppStylist	Bug Fix	When the top area of PopupMenuTool is pressed, the ForeColor is hard to read with IG.isl AppStyle
AppStylist	Bug Fix	The Borders of the Tools are grey and look wider after new release of the IG.isl style
Infragistics Excel	Bug Fix	Exception is thrown when loading an Excel file into a Workbook. Notes: Fixed an issue with loading Excel file that contains records with newlines. Now there are no too long strings for the field value of the descriptions.
WinCombo	Bug Fix	ValueChanged event not firing
WinCombo	Improvement	Slow performance when using the header checkbox to check all of the items in a column
WinDockManager	Bug Fix	Thumbnail rendering fails when style is set to VisualStudio2008 and child windows are minimized. Notes: There is no way we can generate a preview of the form in its normal state while the form is minimized, so we will display a preview of the entire form in its minimized state.
WinDockManager	Bug Fix	Navigator truncating windows' text in MDI.
WinDockManager	Bug Fix	ChildPaneStyle set to VerticalSplit doesn't work correctly.
WinForms	Bug Fix	A couple of assembly names are missing in the Windows Forms Assemblies topic.
WinFormattedLinkLabel	Bug Fix	FormattedLinkLabel goes blank when it's in a TableLayoutPanel and is resized.
WinGanttView	Bug Fix	Tasks in the Chart portion of the GanttView do not line up with the grid rows when

		CellMultiline is true.
WinGrid	Bug Fix	Using AutoPreview breaks data-binding for other controls on form Notes: Fixed an issue with setting AutoFitStyle in the grid to ExtendLastColumn when AutoPreview is turned on.
WinGrid	Breaking Change (Other)	The control does not preserve leading and trailing spaces on multi cell paste operation. Notes: The grid will no longer trim leading or trailing spaces from clipboard text in the TSV (Tab Separated Value) format. While there is some controversy over whether this is the correct thing to do, most of the sources I was able to find indicate that preserving the spaces is the preferred behavior. If stripping out the spaces is desired, this can be handled in code in the BeforeMultiCellOperation event.
WinGrid	Bug Fix	Row height in the grid changes in size.
WinGrid	Bug Fix	Filter dropdown not populated with all values for columns with a formula. Notes: The list was not getting populated completely because DeferredCalculationsEnabled prevents the cells that are out of view from being calculated. When the grid builds the FilterDropDownList, the out-of-view cells have a null value. To fix this, the grid will now force the calculation of all cells in the column before the list is populated. This may cause a performance hit the first time the list is dropped down. To avoid this performance hit, you could handle BeforeRowFilterDropDownPopulate, set e.Cancel to true, and populate the list manually, assuming you know the set of all possible cell values for the column.
WinGrid	Bug Fix	Rows are filtered incorrectly when using an UltraGridLayout object with the DisplayLayout.Load method
WinSpellChecker	Bug Fix	Can't find any suggestions for a given word.
WinStatusBar	Bug Fix	Exception when running with Turkish locale

WinTabControl	Bug Fix	ExcludedSharedControls not being excluded at design-time when the tab control is on an inherited form Notes: We don't recommend using visual inheritance with controls that support collections. Visual Studio does not handle visual inheritance correctly for collection properties like the Tabs collection or the ExcludedSharedControls collection. The issue reported here has been fixed, but there might exist other, similar issues that cannot be addressed because of the limitations of visual inheritance.	
WinTextEditor	Bug Fix	DropDown menu does not honor changes to PreferredDropDownSize	
WinTextEditor	Bug Fix	DropDown size does not honor PreferredDropDownSize while dropped down Notes: EditorDropDownButtons and the PopupControlContainer component will now automatically adjust the size of the dropdown if the PreferredDropDownSize property is set while it is dropped down.	
WinToolbars	Bug Fix	NullReferenceException occurred during opening tool dropdown	
WinToolbars	Bug Fix	KeyTip not showing when MenuAnimationStyle has been set to members other than none	
WinToolbars	Bug Fix	Missing a way to determine whether a GalleryToolItem is visible in the PopupGallery Notes: Added a method to the PopupGalleryTool, named IsItemVisible, which takes a GalleryToolItem and determines whether that item has a group and if the group is filtered in. If both conditions are met, true is returned so the caller knows the item is available in the preview or dropdown portions of the PopupGalleryTool.	
WinToolbars	Bug Fix	Modal Forms closing when closing RDP session in Windows7	
WinToolbars	Bug Fix	Width of tool exceeds the width of the miniToolbar	
WinTree	Bug Fix	Docs change for Bounds property for UltraTreeNode	
WinTree	Bug Fix	After first iteration, e.OriginalText has incorrect value in ValidateLabelEdit event	

| WinTree | Bug Fix | ObjectDisposedException is thrown when hover over an UltraTree control. |