

NetAdvantage[®] for Windows Forms 12.2 Service Release Notes – March 2013



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 2012.2 release features the following new controls supported in the Coded UI Test:

- Coded UI Test Support
 - ❖ UltraExplorerBar
 - ❖ UltraTree

What's Changed

| Components | Product Impact | Description |
|---------------------------|----------------|---|
| Infragistics Excel Engine | Bug Fix | Support for Excel 2013 Strict xlsx format (ISO/IEC 29500 Strict). Notes: Added support in the Excel library for the Strict Open Xml Format (ISO/IEC 29500 Strict). There is now a WorkbookFormat.StrictOpenXml value. XmlException is raised when loading an excel file. |
| Infragistics Excel Engine | Bug Fix | Notes: Fixed an issue with the Excel library where loading an XLSX files caused an XmlException. |
| Infragistics Excel Engine | Bug Fix | The auto shape area is filled automatically upon save. |

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| | | Notes: Fixed an issue with the Excel library where shapes without fills in a workbook were loaded as filled. |
| | | FormulaParseException with "Sheet name is wrong" error message is raised on loading an Excel file. This happened when the file had a PrintArea definition and the worksheet name contained Japanese characters. |
| Infragistics Excel Engine | Bug Fix | Notes: Fixed an issue with the Excel library allowing "Katakana" characters in unquoted worksheet names of formulas. |
| | | Excel named reference names do not allow Unicode digits. |
| Infragistics Excel Engine | New Functionality | Notes: Fixed an issue with the Excel library to support unicode digit characters in named reference names. |
| WinChart | Bug Fix | RenderPdfFriendlyGraphics() takes longer to execute when exporting to PDF. |
| WinChart | Bug Fix | The first data point is drawn larger than the rest of the data points. This happens when the first column is set with non-null value, and the second column is set to null. |
| WinChart | Bug Fix | When custom color models settings is applied on the step chart, the series color of null section appears incorrectly. |
| | | The Name property of the cell does not returns a value. |
| Coded UI Test \WinGrid | Bug Fix | Notes: Added a custom property to the cell UIA provider called "DisplayText", which will contain the on-screen text instead of the Value (which is what the Text property displays). |
| WinDataSource | Bug Fix | A "Key not found" exception is raised with Turkish culture. |
| WinComboEditor | Bug Fix | The FilterMode's "Contains" option fails to recognize all contained strings. |
| | | Unable to localize operator string in the Custom Style Properties window. |
| WinGrid | Bug Fix | Notes: |

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| | | <p>The dialog will now correctly use the resources strings in the SupportDialogs assembly:</p> <ul style="list-style-type: none"> ConditionalFormatting_Operator_Equals ConditionalFormatting_Operator_NotEquals ConditionalFormatting_Operator_LessThan ConditionalFormatting_Operator_LessThanOrEqualTo ConditionalFormatting_Operator_GreaterThan ConditionalFormatting_Operator_GreaterThanOrEqualTo ConditionalFormatting_Operator_Like ConditionalFormatting_Operator_Match ConditionalFormatting_Operator_NotLike ConditionalFormatting_Operator_DoesNotMatch ConditionalFormatting_Operator_StartsWith ConditionalFormatting_Operator_DoesNotStartWith ConditionalFormatting_Operator_EndsWith ConditionalFormatting_Operator_DoesNotEndWith ConditionalFormatting_Operator_Contains ConditionalFormatting_Operator_DoesNotContain |
| WinGrid | Bug Fix | Hiding the nested rows causes the application to become unresponsive. |
| WinGrid | Bug Fix | DateTime records are filtered out by a string. A NullReferenceException is raised upon drop down. |
| | | <p>Notes: This bug was caused by the implementation of UIAutomation for CodedUITests. As a temporary workaround, if you are not using CodedUITests, you need to turn off the CodedUITest support using the following code:</p> |
| WinCombo | Bug Fix | UltraControlBase.UIAutomationForCodedUITestingEnabled = false |
| WinCombo | Bug Fix | An ArgumentException error is raised when clearing the BindingList. |
| | | Exporting the UltraGrid asynchronously fails with a progress message indicating that it is complete . |
| WinGridExcelExporter | Bug Fix | |

Notes:

The fix here is that the CancelAsynchronousExport method on the grid now works correctly when it is called from inside the AsynchronousExportError event. This was not working previously.

A better approach, however, is to make sure that the file is not locked before beginning the export process. This approach does not consume processing time exporting it, only to fail when attempting to write the file.

To do this, use FileStream for exporting using the following code example:

```
FileStream fileStream = new FileStream(fileName, FileMode.CreateNew);
Workbook wb = new Workbook(WorkbookFormat.Excel2007);
ultraGridExcelExporter1.ExportAsync(ultraGrid1, wb);
wb.Save(fileStream);
```

If the file is locked, then the call to the FileStream constructor will raise an exception, which can be caught and handled before the export process begins.

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| WinGridExcelExporter | Bug Fix | The exporting process raises "System.InvalidOperationException" exception. |
| WinCalendarCombo | Bug Fix | A System.Exception is raised when selecting a date from the dropdown. |
| WinTree | Bug Fix | An item can't be selected from the OptionSet when the OptionSet control is placed in a Tree node with a FreeForm mode. |