

What's New

Essential Studio Reporting Edition 2012 Volume 3



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Visual Studio 2012

Syncfusion has a long-standing, integral relationship with Visual Studio. This complete and seamless integration has benefited developers who can easily employ our controls in the VS development environment. We're pleased to let you know that this relationship continues on with Visual Studio 2012.

With the release of Essential Studio 2012 Volume 3, all Syncfusion components are now compatible with Visual Studio 2012. That includes tool-box support and designer compatibility across all .NET platforms. Now, you can harness the power offered by the latest release of Visual Studio while maintaining the dependability of Syncfusion controls.

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Visual Studio 2012

Essential PDF

OCR Support

🔁 ImageDocument.pdf - Adobe Reade

Essential PDF uses the Tesseract OCR engine to convert unsearchable text found within images in PDF documents to searchable text. The converted PDF document looks identical to the original but adds the extra capability to search, select, and copy text from images.

This is a lot of 12 point text to test the ocr code and see if it works on all types of file format.

The quick brown dog jumped over the lazy fox. The quick brown dog jumped over the lazy fox. The quick brown dog jumped over the lazy fox. The quick brown dog jumped over the lazy fox.

Scanned Image with Searchable Text

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Essential PDF Viewer

for WPF

Support for IndexedRGB, DeviceCMYK, and ICC-based Color Spaces

Essential PDF Viewer adds support for IndexedRGB, DeviceCMYK, and ICC-based color spaces to ensure the precise representation of colors in a PDF document. Color spaces are typically used to significantly reduce the amount of data required to represent an image.

Essential PDF Viewer

Enhanced Image Handling

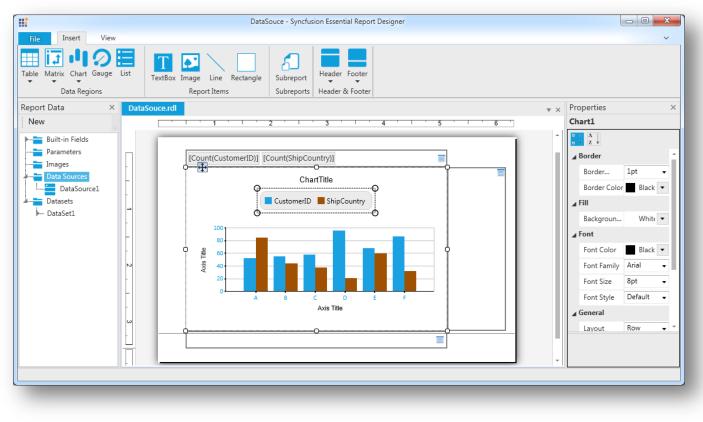
Essential PDF Viewer adds support for viewing PDF documents containing images decoded using ASCII85, ASCIIHEX, and JBIG2 filters.

Essential Report Designer

for WPF

Improved Usability

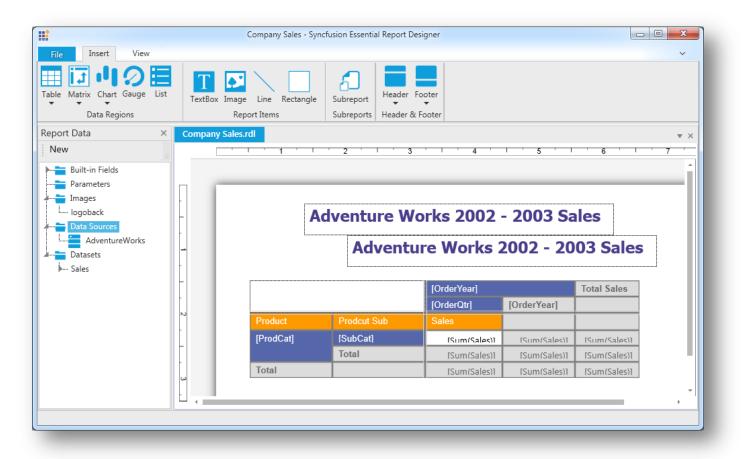
The usability of the Report Designer has been greatly improved. Significant changes include the ability to interactively modify properties of chart elements such as legends, series, and titles through the designer.



Modifying Properties in a Chart

Editing Reports and Report Items

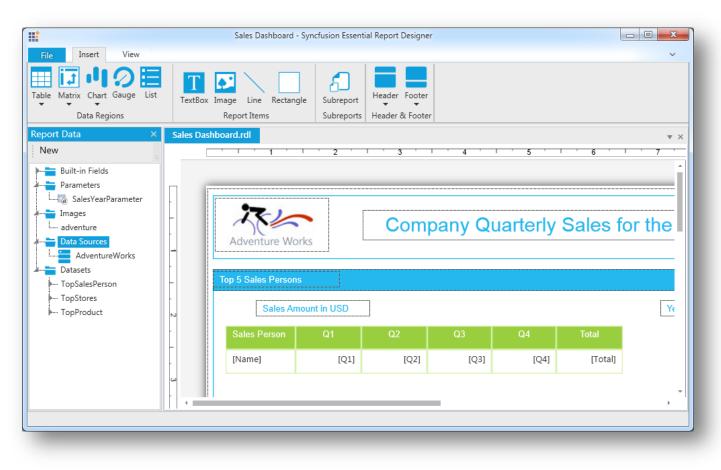
Essential Report Designer provides editing options such as cutting, copying, pasting, undoing, and redoing for all reports and report items.



Report Designer

Creating RDL Format Reports

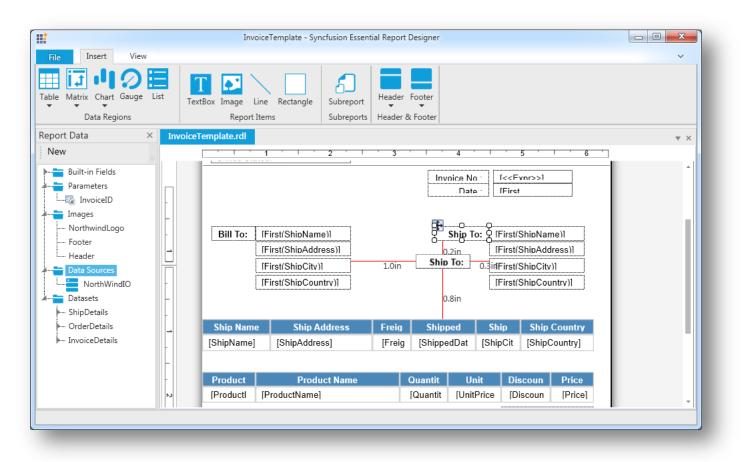
Users can create and modify Microsoft RDL format (2008 or 2008 R2) reports in the Report Designer, providing a long-term solution for reporting formats.



RDL Report in Report Designer

Item Size and Placement

Essential Report Designer displays guides for positioning and sizing report items in the design area. The placement guides help you align a report item with other items, and the sizing information shows length and width of a report item when resized. Essential Report Designer also supports lasso selection, allowing you to select one or more report items at a time.



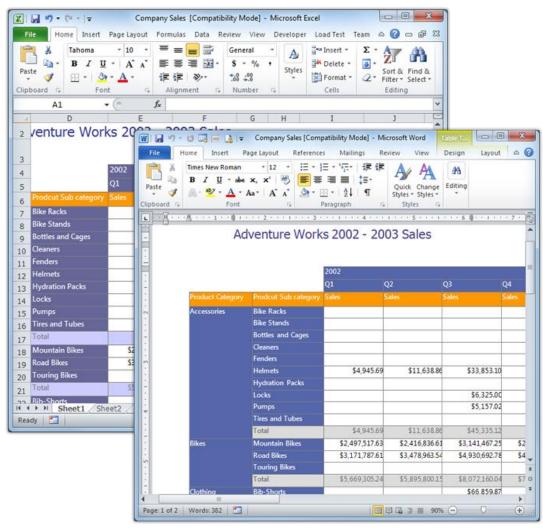
Sizing and Placement Guides

Essential Report Writer

for WPF

Exporting RDL Reports to Word and Excel

Essential Report Writer provides support for exporting RDL reports to Word documents and Excel worksheets.

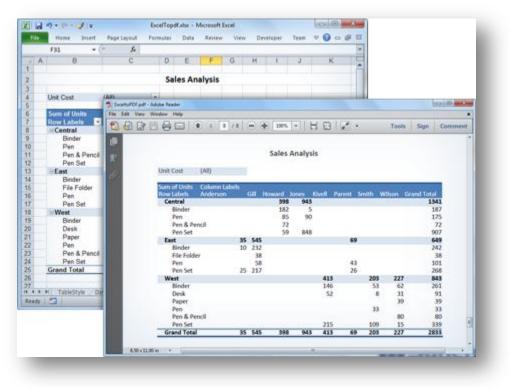


RDL Reports Exported to Excel and Word

Essential XIsIO

Drawing Pivot Tables in Excel-to-PDF Conversions

Essential XIsIO properly lays out pivot tables when converting them from an Excel worksheet to a PDF document.



Converting Pivot Tables from Excel to PDF

Drawing Pivot Tables in Excel-to-Image Conversion

Essential XIsIO properly lays out pivot tables when converting them from an Excel worksheet to an image.

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Pivot Table Converted to Image