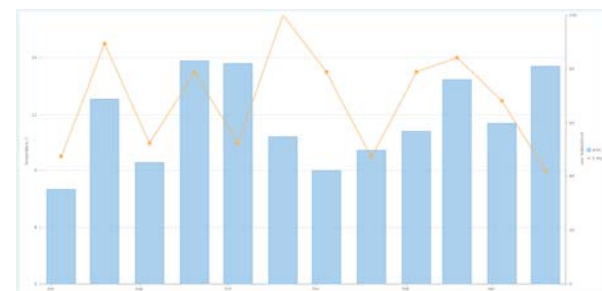


July 2016 v2 Release: Top News



TOP NEWS

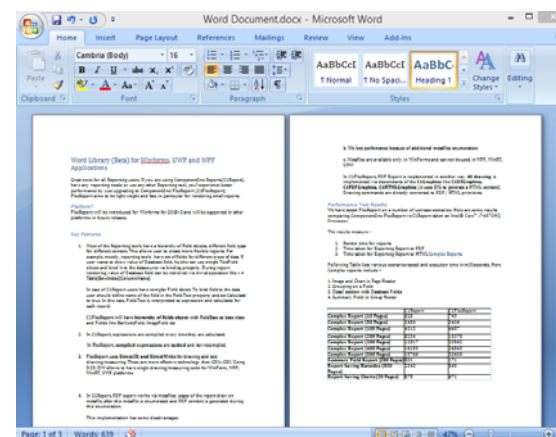
- **FlexChart**, our fast, flexible new chart control with dozens of chart types and a familiar API, will be released in WinForms, UWP, and WPF.
 - FlexChart is already available in MVC, JavaScript, iOS, Android, and Xamarin.
- Wijmo fully supports **Angular 2**.
- Xuni releases a new collection of **Input** controls, including Masked Input, AutoComplete, ComboBox, and DropDown.
- **C1Word Library** for WinForms, WPF, and UWP launch, allowing users to create, read, and update Word and RTF documents through code.
- **FlexReport for UWP** launches.
- **FlexViewer** flexible report viewer releases in UWP.
- Wijmo will be releasing a sample **FlexReport ReportViewer** for HTML5/Javascript.
- MVC includes new **InputDateTime** control, **Scaffolders** for FlexSheet and FlexChart, and new features in FlexChart like animation, zooming, and panning.



FlexChart for desktop and Windows 10

A screenshot of the Xuni Input controls interface. It features a green 'Sign Up' button at the top. Below it are input fields for 'Username' (containing 'johnA'), 'Phone' (containing '() -'), 'Membership' (with a dropdown menu), and 'State' (with a dropdown menu showing 'FREE' and '\$0.00/mo').

Xuni Input controls



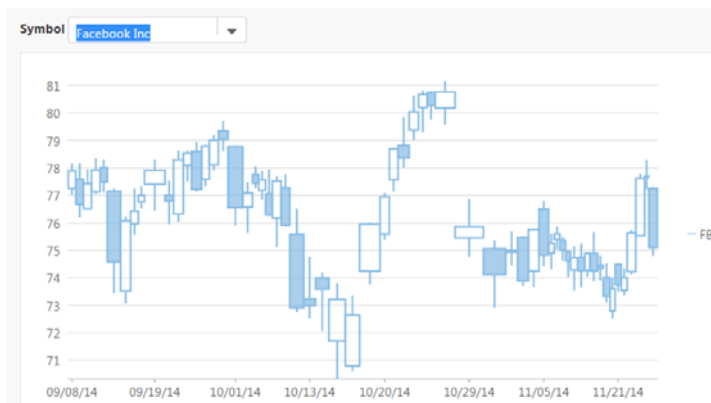
C1Word Library for UWP, WPF, WinForms

July 2016 v2 Release: Betas & Enhancements



BETA RELEASES

- **FinancialChart** provides highly specialized charts for your WPF, UWP, and WinForms apps. Available only in C1Studio and Ultimate.
- Add project management elements with **GanttView** for WPF.
- Provide a fast, lightweight, **web-based report viewer** with FlexViewer for MVC. Supports HTMLHelpers and TagHelpers.
- C1Studio's **DataEngine Web API** analyzes large record sets using Wijmo OLAP. Available as sample with C1Studio and Ultimate.



FinancialChart for WPF, WinForms, and UWP

NEW FEATURES AND ENHANCEMENTS

– WIJMO

- MultiRow support has been added to Wijmo Enterprise, a feature requested by our Japanese market.
- Sunburst and Waterfall chart types will be available as a FlexChart sample and extension, respectively.
- JavaScript IntelliSense is now supported for Visual Studio.
- New samples include SimpleReports and FlexGrid Sticky Headers.

– XUNI

- Xuni Xamarin will be sold as a separate product for \$695.
- DebugRank app for Android allows developers to debug their apps.
- ChartBuilder app now includes pie charts.

– COMPONENTONE STUDIO

- UWP licensing model has changed; all apps now require a key.
- WinForms
 - New controls include Maps and TreeView.
 - FlexPivot includes a number of new features, including using a single field multiple times in any row.
 - New samples include Input ComboBoxDataBinding and FinancialChart Explorer.
- WPF
 - New Sparkline control offers snapshot-tracking of changes over time.
 - Improved performance in DataGrid puts us ahead of the competition.
- ASP.NET MVC
 - MVC Edition controls are ASP.NET Core 1.0 compatible.
 - New Input properties include AutoExpandSelection and HeaderPath.
 - New FlexGrid properties support IME modes and drop-down styling.

All platform enhancements and bug fixes are featured in the What's New blog posts on componentone.com and wijmo.com.

FlexChart for WinForms, UWP, WPF



TECHNICAL BENEFITS

- 30% faster than C1Chart and beats competitors' charts
 - Supports DirectX and GDI+ rendering
 - Built-in, customizable interactivity
 - Selection
 - Clickable regions
 - Zoom/Pan
 - Includes most Excel charts
 - Excel 2016 by v3
 - Export to multiple image types
- Powerful APIs extend FlexChart; Financial Chart in beta
 - Highly customizable, built-in chart elements
 - Labels
 - Headers
 - Footers
 - Multiple Axes
 - Palettes
 - Tooltips
 - Trend lines
 - Conditional formatting
- Chart types:
 - Bar/Column
 - Line
 - Area
 - Scatter
 - Spline
 - Bubble
 - Candlestick
 - Pie
 - HLOC
 - LineSymbol
 - SplineSymbol

KEY SELLING POINT

A fast, flexible, powerful chart control for desktop applications

SALES KEYWORDS

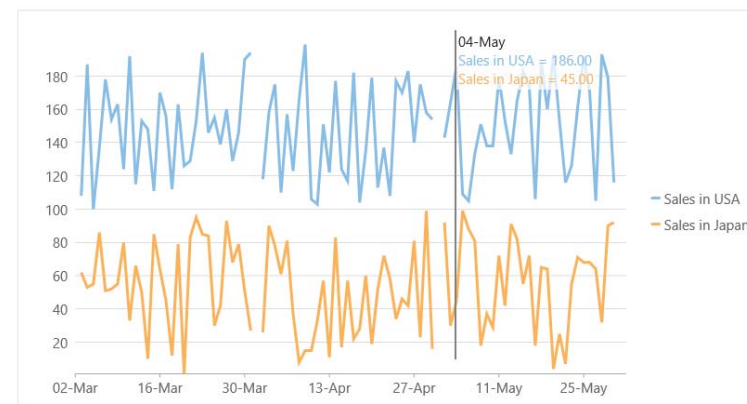
- Data visualization
- Charts
- Pie charts
- Dashboards
- Excel charts

SPECIFICATIONS

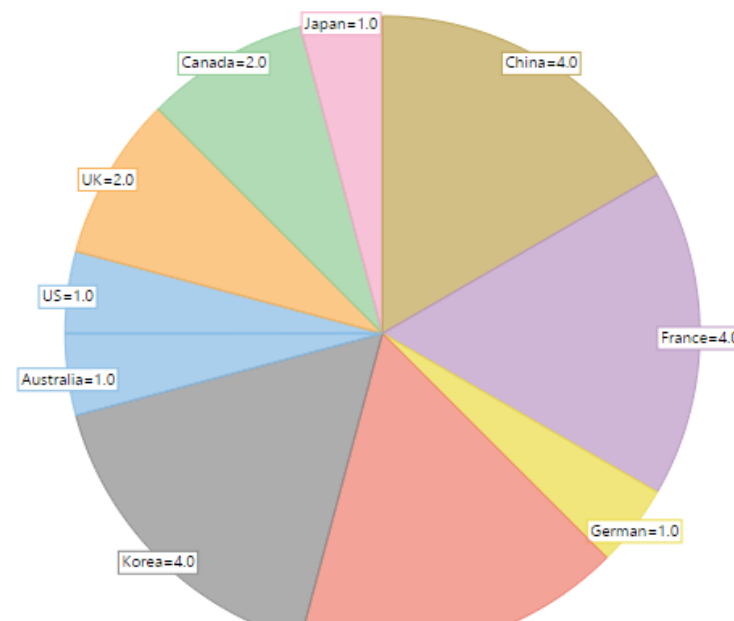
- Supports .NET 4.5 framework and above
- Also available in MVC, JavaScript, iOS, Android, and Xamarin

LINKS

- <http://www.componentone.com/FlexChart>



Built-in labels, headers, footers, legends, and more



Exploding pie slices, tooltips, labels

Full Angular 2 Support



TECHNICAL BENEFITS

- Fully supports Angular 2
- Easily integrate Wijmo controls into Angular 2 applications
- Wijmo's TypeScript-based controls integrate seamlessly with Angular 2's TypeScript base
- Easy migration path from Angular 1 to Angular 2
- Benefits of Angular 2:
 - Better performance
 - Robust templating
 - Lazy loading
 - Cleaner APIs
 - Easier testing and debugging

KEY SELLING POINT

Full Angular 2 support for all Wijmo controls

SALES KEYWORDS

- Angular 2
- AngularJS
- JavaScript
- Migration

SPECIFICATIONS

- Wijmo controls based on TypeScript
- Full Angular 2 support

LINKS

- <http://wijmo.com/angular2>



Wijmo 5 Explorer for Angular 2

Theme: Default

Infrastructure

Input

FlexGrid

Introduction

This view shows the FlexGrid control's basic features. It binds the grid to a data source and has menus below that allow you to select the number of data items, the selection mode, and the culture, and whether to use data mapping and formatting. Notice how the grid remains fast and fluid even with large numbers of data items. FlexGrid achieves this level of performance by automatically virtualizing rows and columns.

Read more

Filter

	Id	Start	End	Country	Product	Color	Country Id	Product Id	Color Id
	0	Jan 25 15	00:00	US	Dooickey	White	US	Dooickey	White
	1	Feb 25 15	01:01	UK	Gadget	Black	UK	Gadget	Black
	2	Mar 25 15	02:02	Japan	Widget	Red	Japan	Widget	Red
	3	Apr 25 15	03:03	Japan	Widget	Green	Japan	Widget	Green
	4	May 25 15	04:04	US	Widget	Red	US	Widget	Red
	5	Jun 25 15	05:05	Japan	Widget	Green	Japan	Widget	Green
	6	Jul 25 15	06:06	Greece	Dooickey	White	Greece	Dooickey	White

FlexChart

FlexPie

Gauges

Wijmo's Angular 2 Explorer

Input Controls for iOS, Android, Xamarin



TECHNICAL BENEFITS

- Cross-platform, universal input controls
 - drop down lists
- Masked Input Control
 - ComboBox
 - Display a list of items in a drop down list
 - Allow users to edit text
- Choose whether or not to show prompt characters and literals
- DropDown
 - Create a custom drop down that can contain any view!
- AutoComplete
 - Provide search and selection within

KEY SELLING POINT

Native mobile input controls to build forms in your apps

SALES KEYWORDS

- Masked input
- AutoComplete
- ComboBox
- DropDown
- Native mobile input
- Forms

SPECIFICATIONS

- Available in iOS, Android, and Xamarin

LINKS

- <http://www.goxuni.com/input>

A screenshot of a "Sign Up" form. The form has a teal header with the "xuni" logo and the text "Sign Up". Below the header, there are input fields for "Username" (containing "johnA"), "Phone" (with a masked format "() - -"), "Membership" (a dropdown menu showing "Select a membership"), "State", "Country", "Postal Code", "Birthdate", and "Subscribe" (a checked checkbox). At the bottom, there are two buttons: "CANCEL" and "SUBMIT".

Username	johnA
Phone	() - -
Membership	Select a membership ▼
State	
Country	
Postal Code	
Birthdate	
Subscribe	<input checked="" type="checkbox"/>
<div>CANCEL SUBMIT</div>	

C1Word Library for WinForms, UWP, WPF



TECHNICAL BENEFITS

- Extensive APIs to explore all elements of Microsoft Word documents
 - Formats (Title, Paragraph, Heading, Text)
 - All fonts and settings
 - Tables
 - Images and graphic objects
 - Work with shapes
- RTF format
 - Retain page size settings
 - Draw UI object trees (UWP, WPF) or metafiles (WinForms)
 - Add bookmarks and hyperlinks
- View the generated file in all versions of MSWord and industry-standard document viewers
- Ideal for:
 - Read and edit document content within an app
 - Generate custom free-flow reports in Microsoft Word
 - Send data in a standard editable file to non-users of your app

KEY SELLING POINT

Create, read, and update Word and RTF documents through code

SALES KEYWORDS

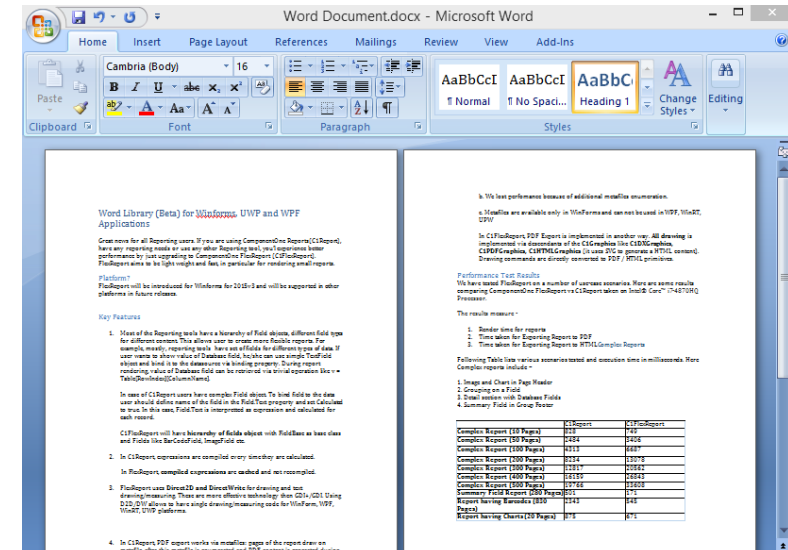
- Create document through code
- Microsoft Word
- Rich-text editor
- RTF files
- DOCX files
- Word Library
- Document support
- Export Word docs

SPECIFICATIONS

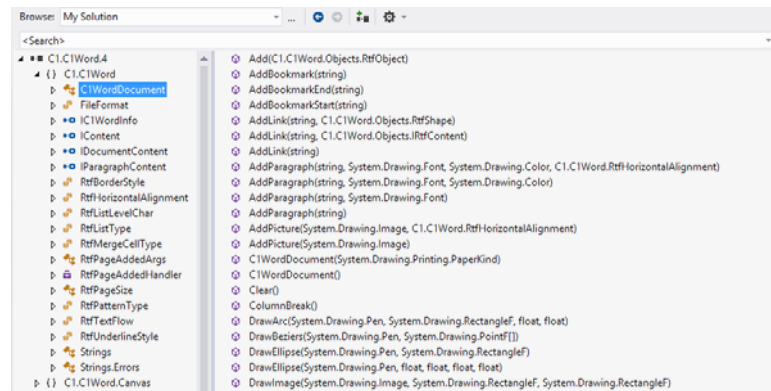
- WinForms
- UWP
- WPF
- Supports .NET 4.5 framework and above

LINKS

- [C1Word Library for UWP](#)
- [C1Word Library for WinForms](#)
- [C1Word Library for WPF](#)



Create in-app Word documents



Create RTF docs in Word and other editors

FlexReport for UWP



TECHNICAL BENEFITS

- Reporting tool for all Windows devices
- Includes report viewer FlexViewerPane
- Generate the report locally within a UWP application instead of on a server
- No separate web service for reports
- Supports standard data providers of UWP
- DirectX-based report rendering
- Common base for field objects allows more flexibility and customization
- Works seamlessly with reports generated in FlexReports for WinForms
- Full export support:
 - DOCX
 - XLS
 - XLSX
 - RTF
 - BMP
 - PNG
 - JPEG
 - GIF
 - TIFF

KEY SELLING POINT

Fast, powerful UWP-based reporting tool for modern enterprises

SALES KEYWORDS

- UWP reporting
- In-app reporting
- Report viewer
- Export reports
- Windows devices

SPECIFICATIONS

- UWP
- Windows 10
- All Windows devices
- Beta version

LINKS

- <http://helpcentral.componentone.com/nethelp/FlexReportUWP>

Inventory Report



Date: From 1/1/2013 To 12/31/2016

FlexReport adds new properties for defining parameters. Have a look on the Data tab: it defines different parameter fields, each parameter having its own set of properties.

Sold Items

Item Name	Qty Sold (in Units)	ID	Net Revenue	Last Sold
Oil Filters Category: Parts	11	34	\$756.00	9/28/2014
Replacement Speakers Category: Parts	2	46	\$830.00	3/28/2014
M-Wave Bike Lock Category: Parts	4	49	\$1,625.00	12/20/2013
Big Beach Cruiser Category: Road Bicycles	9	57	\$6,161.00	8/20/2013
Ford F150 Category: Trucks	6	81	\$24,000.00	8/21/2013
Replacement Bike Brakes Category: Parts	2	82	\$345.00	8/20/2013
Snowboarding Jacket Category: Jackets	2	83	\$325.00	1/7/2014
Replacement Muffler Category: Parts	1	86	\$560.00	8/15/2013
Oil Caps Category: Parts	3	90	\$124.00	8/16/2013

Report sample in UWP

FlexViewer for UWP



TECHNICAL BENEFITS

- Display your FlexReports and C1Reports
- Built-in parameters
- Built-in document pane for bookmarks and pages
- Build with FlexReport's standalone designer
- Full touch support
- Full print support
 - Pixel-perfect rendering
 - DirectX rendering in desktop
- Rich viewer feature set
 - Search
 - Thumbnails
 - Parameters
 - Document map
- Export to:
 - PDF
 - HTML
 - RTF
 - Excel
 - Open XML Word/Excel
 - TIFF
 - BMP
 - PNG
 - JPEG
 - GIF

KEY SELLING POINT

Fast, flexible web-based report viewer for web and desktop reporting needs

SALES KEYWORDS

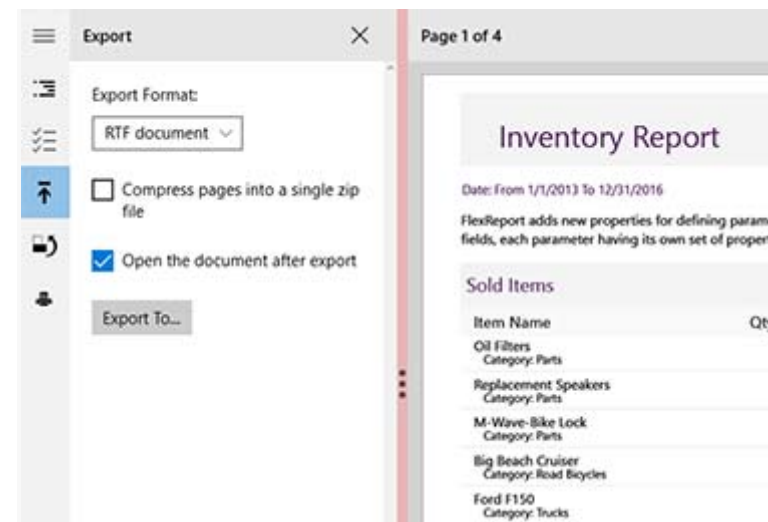
- Web reporting
- Desktop reporting
- In-app reporting
- Report viewer
- Multiple data sources (FlexReport)
- Crystal reports migration (FlexReport)
- SSRS report
- PDF viewer

SPECIFICATIONS

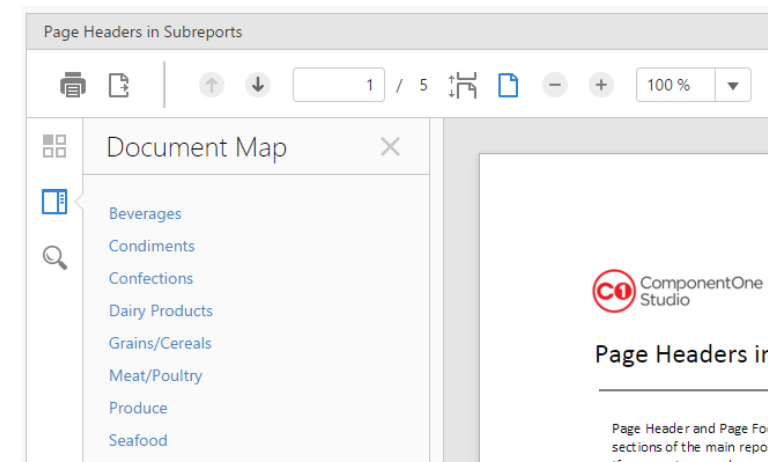
- Windows 10
- UWP
- Already available in WinForms
- Build reports in FlexReport's standalone designer tool for .NET

LINKS

- <http://helpcentral.componentone.com/nethelp/FlexViewerUWP>



Export reports to RTF, PDF, and more



Document map to jump to report sections