

How to add combination chart with spreadsheet sdk in C# using ByteScout Barcode Suite

Step-by-step tutorial on how to add combination chart with spreadsheet sdk in C#

The sample source codes on this page shows how to add combination chart with spreadsheet sdk in C#. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK. It can add combination chart with spreadsheet sdk in C#.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout Barcode Suite. Just copy and paste the code into your C# application's code and follow the instructions. Further improvement of the code will make it more robust.

You can download free trial version of ByteScout Barcode Suite from our website with this and other source code samples for C#.

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Source Code Files:

```

using System;
using System.Diagnostics;
using Bytescout.Spreadsheet;
using Bytescout.Spreadsheet.Charts;

namespace CSharp
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create new Spreadsheet object
            Spreadsheet spreadsheet = new Spreadsheet();
            spreadsheet.RegistrationName = "demo";
            spreadsheet.RegistrationKey = "demo";

            // Add new worksheet
            Worksheet sheet = spreadsheet.Workbook.Worksheets.Add("Sample");

            // Add few random numbers
            int length = 10;
            Random rnd = new Random();
            for (int i = 0; i < length; i++)
            {
                sheet.Cell(i, 0).Value = rnd.Next(10);
                sheet.Cell(i, 1).Value = rnd.Next(10);
            }

            // Add charts to worksheet
            Chart columnChart = sheet.Charts.AddChart(5, 4, ChartType.ColumnClustered)
            columnChart.SeriesCollection.Add(new Series(sheet.Range(0, 0, 9, 0)));
            Series series = new Series(sheet.Range(0, 1, 9, 1));
            series.ChartType = ChartType.Line;
            columnChart.SeriesCollection.Add(series);

            // Save it as XLS
            spreadsheet.SaveAs("Output.xls");

            // Close the document
            spreadsheet.Close();

            // Cleanup
            spreadsheet.Dispose();

            // Open generated XLS file in default associated application
            Process.Start("Output.xls");
        }
    }
}

```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

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