

## How to add radar chart in C# and ByteScout Spreadsheet SDK

Write code in C# to add radar chart with this step-by-step tutorial

This sample source code below will demonstrate you how to add radar chart in C#. ByteScout Spreadsheet SDK is the SDK that can write and read, modify and calculate Excel and CSV spreadsheets. Most popular formulas are supported. You may import or export data to and from CSV, XML, JSON as well as to and from databases, arrays. It can be used to add radar chart using C#.

You will save a lot of time on writing and testing code as you may just take the C# code from ByteScout Spreadsheet SDK for add radar chart below and use it in your application. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! This basic programming language sample code for C# will do the whole work for you to add radar chart.

Trial version of ByteScout Spreadsheet SDK is available for free. Source code samples are included to help you with your C# app.

FOR MORE INFORMATION AND FREE TRIAL:

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[Read more about ByteScout Spreadsheet SDK](#)

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[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

Program.cs

```

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(1, 10);
                sheet.Cell(i, 1).Value = rnd.Next(1, 5);
            }

            // Add charts to worksheet
            Chart radarChart = sheet.Charts.AddChartAndFitInto(1, 3, 16, 9, ChartType.Radar);
            radarChart.SeriesCollection.Add(new Series(sheet.Range(0, 0, length - 1, 0)));
            radarChart.SeriesCollection.Add(new Series(sheet.Range(0, 1, length - 1, 1)));

            radarChart = sheet.Charts.AddChartAndFitInto(1, 10, 16, 16, ChartType.Radar);
            radarChart.SeriesCollection.Add(new Series(sheet.Range(0, 0, length - 1, 0)));
            radarChart.SeriesCollection.Add(new Series(sheet.Range(0, 1, length - 1, 1)));

            radarChart = sheet.Charts.AddChartAndFitInto(1, 17, 16, 23, ChartType.Radar);
            radarChart.SeriesCollection.Add(new Series(sheet.Range(0, 0, length - 1, 0)));
            radarChart.SeriesCollection.Add(new Series(sheet.Range(0, 1, length - 1, 1)));

            // 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");
        }
    }
}

```

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VIDEO

[https://www.youtube.com/watch?v=nm\\_7I0PN1TY](https://www.youtube.com/watch?v=nm_7I0PN1TY)

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