

How to add doughnut chart with spreadsheet sdk in VB.NET with ByteScout Barcode Suite

How to write a robust code in VB.NET to add doughnut chart with spreadsheet sdk with this step-by-step tutorial

An easy to understand guide on how to add doughnut chart with spreadsheet sdk in VB.NET with this source code sample. ByteScout Barcode Suite can add doughnut chart with spreadsheet sdk. It can be applied from VB.NET. 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.

The following code snippet for ByteScout Barcode Suite works best when you need to quickly add doughnut chart with spreadsheet sdk in your VB.NET application. Simply copy and paste in your VB.NET project or application you and then run your app! Enjoy writing a code with ready-to-use sample VB.NET codes.

Our website gives trial version of ByteScout Barcode Suite for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Barcode Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Barcode Suite](#)

[Get Free API key for Web API](#)

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

Source Code Files:

```
Imports Bytescout.Spreadsheet
Imports Bytescout.Spreadsheet.Charts

Module Module1

    Sub Main()

        ' Create new Spreadsheet object
        Dim spreadsheet As New Spreadsheet()
        spreadsheet.RegistrationName = "demo"
        spreadsheet.RegistrationKey = "demo"

        ' Add new worksheet
        Dim sheet As Worksheet = spreadsheet.Workbook.Worksheets.Add("Sample")

        ' Add few random numbers
        Dim length As Integer = 10
        Dim rnd As New Random()
        For i As Integer = 0 To length - 1
            sheet.Cell(i, 0).Value = rnd.[Next](10)
            sheet.Cell(i, 1).Value = rnd.[Next](10)
        Next

        ' Add charts to worksheet
        Dim doughnutChart As Chart = sheet.Charts.AddChartAndFitInto(12, 1, 35, 9, ChartType.Doughnut)
        doughnutChart.SeriesCollection.Add(New Series(sheet.Range(0, 0, length - 1, 0)))
        doughnutChart.SeriesCollection.Add(New Series(sheet.Range(0, 1, length - 1, 1)))

        doughnutChart = sheet.Charts.AddChartAndFitInto(12, 10, 35, 18, ChartType.Doughnut)
        doughnutChart.SeriesCollection.Add(New Series(sheet.Range(0, 0, length - 1, 0)))
        doughnutChart.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")

    End Sub

End Module
```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Barcode Suite Home Page](#)

[Explore ByteScout Barcode Suite Documentation](#)

[Explore Samples](#)

[Sign Up for ByteScout Barcode Suite Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)

[Explore Web API Docs](#)

[Explore Web API Samples](#)

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

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com