

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

Learning is essential in computer world and the tutorial below will demonstrate how to add doughnut chart with spreadsheet sdk in VB.NET

Quickly learn how to add doughnut chart with spreadsheet sdk in VB.NET with this sample source code. ByteScout Data Extraction Suite can add doughnut chart with spreadsheet sdk. It can be applied from VB.NET. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK.

The following code snippet for ByteScout Data Extraction 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! If you want to use these VB.NET sample examples in one or many applications then they can be used easily.

Trial version of ByteScout Data Extraction Suite is available for free. Source code samples are included to help you with your VB.NET app.

FOR MORE INFORMATION AND FREE TRIAL:

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[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>

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