

How to set cell alignment in VB.NET and ByteScout Spreadsheet SDK

How to code in VB.NET to set cell alignment with this step-by-step tutorial

Every ByteScout tool contains example VB.NET source codes that you can find here or in the folder with installed ByteScout product. ByteScout Spreadsheet SDK is the SDK to create, read, modify and calculate spreadsheets. Formula calculations are supported, import and export to and from JSON, CSV, XML, databases, arrays. It can be used to set cell alignment using VB.NET.

VB.NET code samples for VB.NET developers help to speed up coding of your application when using ByteScout Spreadsheet SDK. This VB.NET 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 VB.NET will do the whole work for you to set cell alignment.

Free trial version of ByteScout Spreadsheet SDK is available on our website. Documentation and source code samples are included.

FOR MORE INFORMATION AND FREE TRIAL:

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

Source Code Files:

Module1.vb

```

Imports Bytescout.Spreadsheet
Imports System.IO
Imports System.Diagnostics

Module Module1

    Sub Main()
        ' Open Spreadsheet
        Dim document As New Spreadsheet()

        ' Add new worksheet
        Dim worksheet As Worksheet = document.Workbook.Worksheets.Add("AlignmentDemo")

        ' Set Values
        worksheet.Cell("A1").Value = "Name"
        ' setting centered alignment for the cell
        worksheet.Cell("A1").AlignmentHorizontal = Bytescout.Spreadsheet.Constants.AlignCenter
        worksheet.Cell("B1").Value = "Full Name"
        ' setting centered alignment for the cell
        worksheet.Cell("B1").AlignmentHorizontal = Bytescout.Spreadsheet.Constants.AlignCenter

        worksheet.Cell("A2").Value = "Homer"
        ' setting justified alignment for the cell
        worksheet.Cell("A2").AlignmentHorizontal = Bytescout.Spreadsheet.Constants.AlignJustify

        worksheet.Cell("B2").Value = "Homer Jay Simpson"
        ' setting justified alignment for the cell
        worksheet.Cell("B2").AlignmentHorizontal = Bytescout.Spreadsheet.Constants.AlignJustify

        ' set columns width
        worksheet.Columns(0).Width = 300 ' A column
        worksheet.Columns(1).Width = 400 ' B column

        ' remove output file if already exists
        If File.Exists("Output.xls") Then
            File.Delete("Output.xls")
        End If

        ' Save document
        document.SaveAs("Output.xls")

        ' Close Spreadsheet
        document.Close()

        ' open in default spreadsheets viewer/editor
        Process.Start("Output.xls")

    End Sub

End Module

```

VIDEO

https://www.youtube.com/watch?v=nm_7I0PN1TY

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