

## How to set intercharacter spacing for text in pdf with pdf sdk in VB.NET and ByteScout PDF Suite

How to write a robust code in VB.NET to set intercharacter spacing for text in pdf with pdf sdk with this step-by-step tutorial

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. ByteScout PDF Suite: the set that includes 6 SDK products to work with PDF from generating rich PDF reports to extracting data from PDF documents and converting them to HTML. This bundle includes PDF (Generator) SDK, PDF Renderer SDK, PDF Extractor SDK, PDF to HTML SDK, PDF Viewer SDK and PDF Generator SDK for Javascript. It can set intercharacter spacing for text in pdf with pdf sdk in VB.NET.

This prolific sample source code in VB.NET for ByteScout PDF Suite contains various functions and other necessary options you should do calling the API to set intercharacter spacing for text in pdf with pdf sdk. IF you want to implement the functionality, just copy and paste this code for VB.NET below into your code editor with your app, compile and run your application. Further improvement of the code will make it more robust.

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

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout PDF Suite](#)

[Explore API Documentation](#)

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

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

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

Source Code Files:

## Program.vb

```
Imports Bytescout.PDF

''' <summary>
''' This example demonstrates how to change the intercharacter spacing.
''' </summary>
Class Program

    Shared Sub Main()

        ' Create new document
        Dim pdfDocument = New Document()
        pdfDocument.RegistrationName = "demo"
        pdfDocument.RegistrationKey = "demo"

        ' Add page
        Dim page = New Page(PaperFormat.A4)
        pdfDocument.Pages.Add(page)

        Dim canvas = page.Canvas

        Dim font = New Font("Arial", 16)
        Dim brush = New SolidBrush()
        Dim stringFormat = New StringFormat()

        ' Standard spacing
        stringFormat.CharacterSpacing = 0.0F
        canvas.DrawString("Standard intercharacter spacing 0.0", font, brush, 20, 20, stringFormat)

        ' Increased spacing
        stringFormat.CharacterSpacing = 1.0F
        canvas.DrawString("Increased intercharacter spacing 1.0", font, brush, 20, 50, stringFormat)

        ' Reduced spacing
        stringFormat.CharacterSpacing = -0.75F
        canvas.DrawString("Reduced intercharacter spacing -0.75", font, brush, 20, 80, stringFormat)

        ' Save document to file
        pdfDocument.Save("result.pdf")

        ' Cleanup
        pdfDocument.Dispose()

        ' Open document in default PDF viewer app
        Process.Start("result.pdf")

    End Sub

End Class
```

---

## VIDEO

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

## ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF Suite Home Page](#)  
[Explore ByteScout PDF Suite Documentation](#)  
[Explore Samples](#)  
[Sign Up for ByteScout PDF 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](http://www.bytescout.com)