

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

How to write a robust code in C# 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 is the bundle that provides six different SDK libraries 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 and you can use it to set intercharacter spacing for text in pdf with pdf sdk with C#.

This prolific sample source code in C# 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. 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! Want to see how it works with your data then code testing will allow the function to be tested and work properly.

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

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System.Diagnostics;
using Bytescout.PDF;

namespace IntercharacterSpacing
{
    /// <summary>
    /// This example demonstrates how to change the intercharacter spacing.
    /// </summary>
    class Program
    {
        static void Main()
        {
            // Create new document
            Document pdfDocument = new Document();
            pdfDocument.RegistrationName = "demo";
            pdfDocument.RegistrationKey = "demo";
            // Add page
            Page page = new Page(PaperFormat.A4);
            pdfDocument.Pages.Add(page);

            Canvas canvas = page.Canvas;

            Font font = new Font("Arial", 16);
            Brush brush = new SolidBrush();
            StringFormat stringFormat = new StringFormat();

            // Standard spacing
            stringFormat.CharacterSpacing = 0.0f;
            canvas.DrawString("Standard intercharacter spacing 0.0", font, brush, 20, 20);

            // Increased spacing
            stringFormat.CharacterSpacing = 1.0f;
            canvas.DrawString("Increased intercharacter spacing 1.0", font, brush, 20, 40);

            // Reduced spacing
            stringFormat.CharacterSpacing = -0.75f;
            canvas.DrawString("Reduced intercharacter spacing -0.75", font, brush, 20, 60);

            // Save document to file
            pdfDocument.Save("result.pdf");

            // Cleanup
            pdfDocument.Dispose();

            // Open result document in default associated application (for demo purposes)
            ProcessStartInfo processStartInfo = new ProcessStartInfo("result.pdf");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```



VIDEO

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

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