

How to set string scaling in pdf with pdf sdk in C# using ByteScout PDF Suite

Learning is essential in computer world and the tutorial below will demonstrate how to set string scaling in pdf with pdf sdk in C#

These source code samples are assembled by their programming language and functions they apply. ByteScout PDF Suite is 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 string scaling in pdf with pdf sdk in C#.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout PDF Suite. Simply copy and paste in your C# project or application you and then run your app! Enjoy writing a code with ready-to-use sample C# codes.

ByteScout PDF Suite free trial version is available on our website. C# and other programming languages are supported.

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Source Code Files:

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

namespace StringScaling
{
    /// <summary>
    /// This example demonstrates how to use the font scaling to expand a string.
    /// </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);

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

            stringFormat.Scaling = 100f;
            page.Canvas.DrawString("Normal string 100.0%", font, brush, 20, 20, stringFormat);

            stringFormat.Scaling = 50.0f;
            page.Canvas.DrawString("Squeezed string 50.0%", font, brush, 20, 50, stringFormat);

            stringFormat.Scaling = 150.0f;
            page.Canvas.DrawString("Expanded string 150.0%", font, brush, 20, 80, stringFormat);

            // 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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