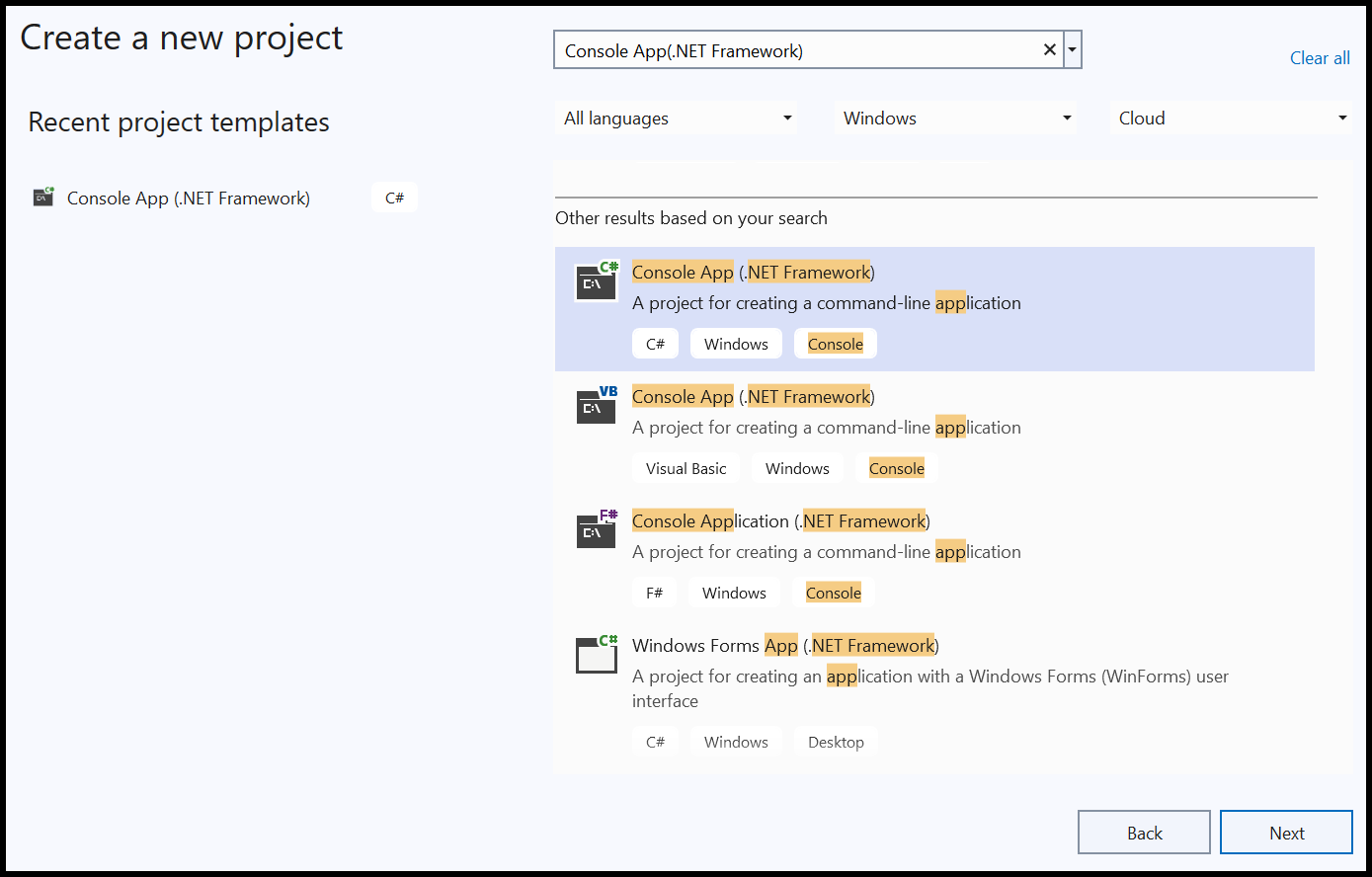
**Integrate Custom Fonts in HTML-to-PDF Conversion Using Syncfusion in .NET Core**

Explore the capabilities of the Syncfusion® [HTML-to-PDF converter](https://www.syncfusion.com/document-processing/pdf-framework/net/html-to-pdf), a robust .NET library, to seamlessly convert web pages, SVGs, and HTML files to PDFs with precision. One of its standout features is the ability to incorporate custom fonts into your PDF's header and footer, enhancing the document's aesthetic and readability.

**Steps to add custom fonts in PDF footer during HTML to PDF conversion**

1. **Create a Console Application**: Begin by setting up a new console application project

2. **Add Syncfusion NuGet Package**: Install the [Syncfusion.HtmlToPdfConverter.Winforms](https://www.nuget.org/packages/Syncfusion.HtmlToPdfConverter.WinForms) package via NuGet.

A screenshot of a computer

AI-generated content may be incorrect.

3. **Include Required Namespaces**: Add these namespaces to your **Program.cs**

**C#**

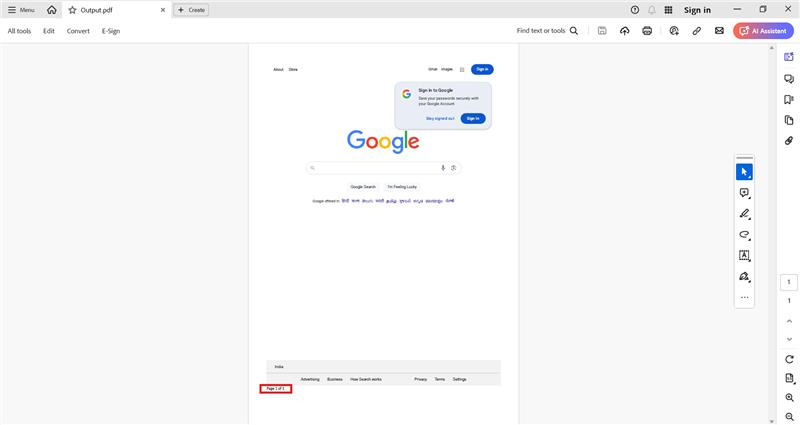
|  |
| --- |
| **using** System.Drawing;  **using** Syncfusion.HtmlConverter;  **using** Syncfusion.Pdf;  **using** Syncfusion.Pdf.Graphics; |

4. **Implementation of Custom Fonts**: Use the following C# code to embed a custom font in the PDF footer during the HTML-to-PDF conversion:

**C#**

|  |
| --- |
| // Initialize the HTML to PDF converter  HtmlToPdfConverter htmlConverter = new HtmlToPdfConverter();  BlinkConverterSettings blinkConverterSettings = new BlinkConverterSettings();  // Load the custom font from a file  FileStream fontStream = new FileStream(@"calibri.ttf", FileMode.Open, FileAccess.Read);  PdfFont font = new PdfTrueTypeFont(fontStream, 10);  // Create brush for the footer element  PdfBrush brush = new PdfSolidBrush(Color.Black);  // Create a footer with specified bounds  PdfPageTemplateElement footer = new PdfPageTemplateElement(new RectangleF(0, 0, blinkConverterSettings.PdfPageSize.Width, 50));  // Create a page number field  PdfPageNumberField pageNumber = new PdfPageNumberField(font, PdfBrushes.Black);  // Create a page count field  PdfPageCountField count = new PdfPageCountField(font, PdfBrushes.Black);  // Format fields and draw in the footer  PdfCompositeField compositeField = new PdfCompositeField(font, PdfBrushes.Black, "Page {0} of {1}", pageNumber, count);  compositeField.Draw(footer.Graphics, PointF.Empty);  // Assign the footer to PDF settings  blinkConverterSettings.PdfFooter = footer;  blinkConverterSettings.ViewPortSize = new Size(1024, 0);  htmlConverter.ConverterSettings = blinkConverterSettings;  // Convert URL to PDF  PdfDocument document = htmlConverter.Convert("https://www.google.com/");  // Save the PDF document  using (FileStream fileStream = new FileStream("Output.pdf", FileMode.Create, FileAccess.ReadWrite))  {  document.Save(fileStream);  }  document.Close(true); |

A complete working sample can be downloaded from [**HTML-to-PDF-Framework-Footer-Custom-Font**](https://www.syncfusion.com/downloads/support/directtrac/general/ze/HTML-to-PDF-Framework-Footer-Custom-Font-1281783883)

By executing the program, a PDF file will be generated with the footer text rendered in the Calibri font, as shown in the output below.

Take a moment to peruse the [**documentation**](https://help.syncfusion.com/document-processing/pdf/conversions/html-to-pdf/net/features#header-and-footer), where you can find converting HTML to PDF document with Header and Footer.

**Conclusion**  
I hope you enjoyed learning about how to add custom fonts in PDF footer during HTML to PDF conversion

You can refer to our [**ASP.NET Core PDF feature tour**](https://www.syncfusion.com/document-processing/pdf-framework/net-core) page to know about its other groundbreaking feature representations and [**documentation**](https://help.syncfusion.com/file-formats/pdf/create-pdf-file-in-asp-net-core), and how to quickly get started for configuration specifications. You can also explore our [**ASP.NET Core PDF example**](https://ej2.syncfusion.com/aspnetcore/PDF/Default#/bootstrap5) to understand how to create and manipulate data.

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