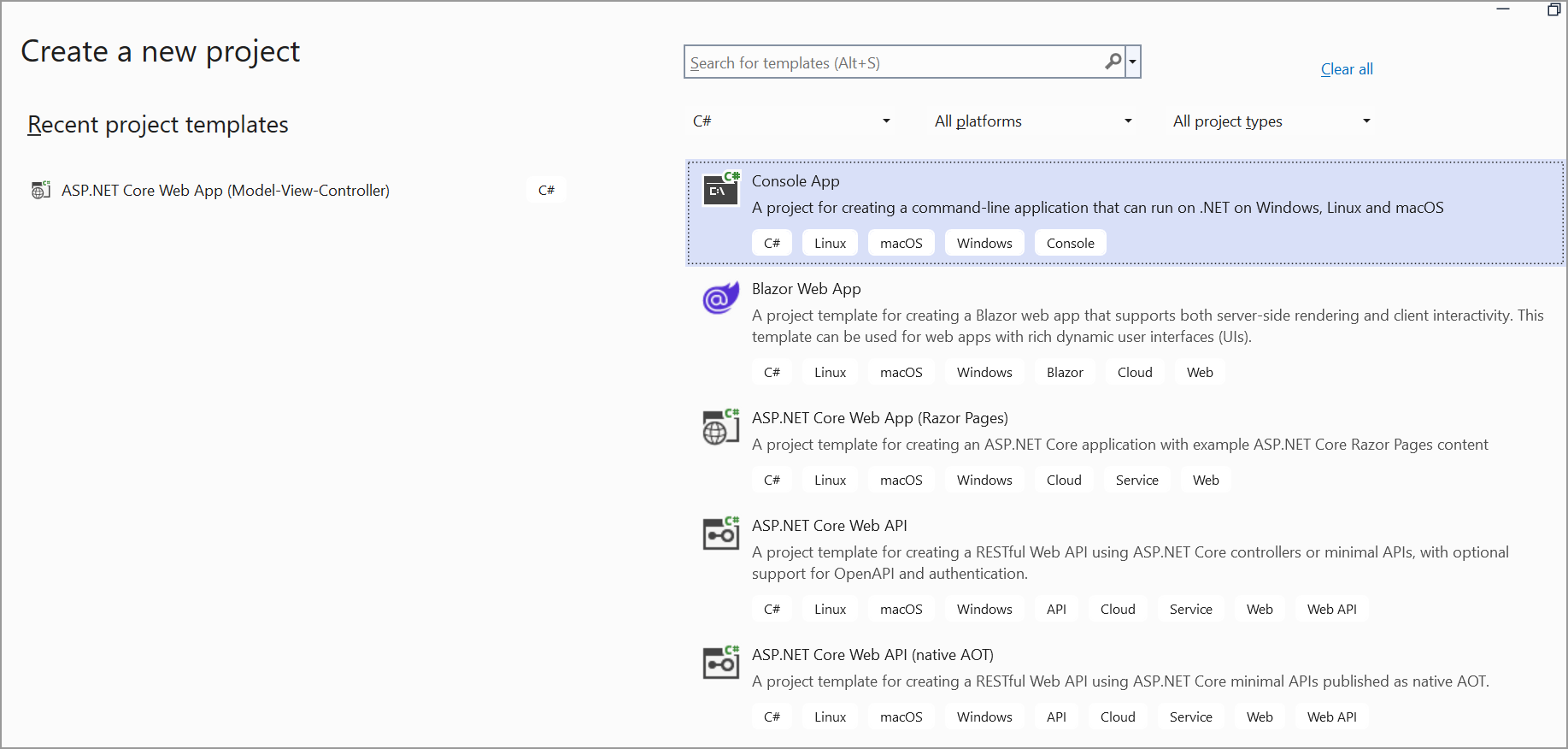
**How to Convert SVG to PDF Using C# and VB.NET in ASP.NET Core**

The Syncfusion Essential® PDF is a feature-rich and high performance [**.NET PDF library**](https://www.syncfusion.com/document-processing/pdf-framework/net-core) used to create, read, and edit PDF documents programmatically without Adobe dependencies. Using this library, you can convert SVG to PDF using C#

**Steps to convert SVG to PDF programmatically:**

1. Create a new console application project.
2. Install the **[Syncfusion.HtmlToPdfConverter.Net.Windows](https://www.nuget.org/packages/Syncfusion.HtmlToPdfConverter.Net.Windows" \t "_blank)** NuGet package as a reference to your console application from [**Nuget.org**](https://www.nuget.org/).

A screenshot of a computer

AI-generated content may be incorrect.

1. Include the following namespaces in the Program.cs file.

**C#**

using **Syncfusion**.HtmlConverter;

using **Syncfusion**.Pdf;

[**VB.NET**](http://vb.net/)

**Imports** Syncfusion.HtmlConverter

**Imports** Syncfusion.Pdf

1. Use the following code sample in Program.cs to convert SVG to PDF.

**C#**

//Initialize HTML to PDF converter

**HtmlToPdfConverter** htmlConverter = **new** **HtmlToPdfConverter**();

string url = **Path**.**GetFullPath**(@"Sample.svg");

//Convert a SVG file to PDF with HTML converter

**PdfDocument** document = htmlConverter.**Convert**(url);

//Save the PDF document

// Save the document to a memory stream

**MemoryStream** stream = **new** **MemoryStream**();

document.**Save**(stream);

// Close the document and release all resources

document.**Close**(true);

// Write the contents of the memory stream to a file

**File**.**WriteAllBytes**("SvgToPDF.pdf", stream.**ToArray**());

[**VB.NET**](http://vb.net/)

' Initialize HTML to PDF converter

**Dim** htmlConverter **As** New HtmlToPdfConverter()

' Get the full path of the SVG file

**Dim** url **As** String = Path.GetFullPath("Sample.svg")

' Convert the SVG file to a PDF document using the HTML converter

**Dim** document **As** PdfDocument = htmlConverter.Convert(url)

' Create a memory stream to save the PDF document

**Dim** stream **As** New MemoryStream()

' Save the PDF document to the memory stream

document.Save(stream)

' Close the PDF document and release all resources

document.Close(True)

' Write the contents of the memory stream to a PDF file

File.WriteAllBytes("SvgToPDF.pdf", stream.ToArray())

A complete working sample can be downloaded from [**SVG\_To\_PDF.zip**](https://www.syncfusion.com/downloads/support/directtrac/general/ze/SVGToPDFSample1920506122.zip)

By executing the program, you will get the PDF document as follows.A graph with a red line

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Take a moment to peruse the [**documentation**](https://help.syncfusion.com/document-processing/pdf/conversions/html-to-pdf/overview), where you will find other options like [**Html string to PDF**](https://help.syncfusion.com/document-processing/pdf/conversions/html-to-pdf/net/features#html-string-to-pdf), [**partial webpage to PDF**](https://help.syncfusion.com/document-processing/pdf/conversions/html-to-pdf/net/features#partial-webpage-to-pdf), [**Html to single PDF page**](https://help.syncfusion.com/document-processing/pdf/conversions/html-to-pdf/net/features#html-to-single-pdf-page) and [**Html to PDF conversion using IE Rendering**](https://help.syncfusion.com/document-processing/pdf/conversions/html-to-pdf/overview#conversion-using-ie-rendering) with code examples.

Refer [**here**](https://www.syncfusion.com/document-processing/pdf-framework/net) to explore the rich set of Syncfusion Essential® PDF features.

**Conclusion**  
I hope you enjoyed learning on how to convert SVG to PDF using C# and [**VB.NET**](http://vb.net/) in [**ASP.NET**](http://asp.net/) Core.  
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. For current customers, you can check out our components from the [**License and Downloads**](https://www.syncfusion.com/sales/teamlicense) page. If you are new to Syncfusion®, you can try our 30-day [**free trial**](https://www.syncfusion.com/downloads/aspnetcore-js2) to check out our other controls. If you have any queries or require clarifications, please let us know in the comments section below. You can also contact us through our [**support forums**](https://www.syncfusion.com/forums), [**Direct-Trac**](https://support.syncfusion.com/create), or [**feedback portal**](https://www.syncfusion.com/feedback/aspnet-core?control=pdf). We are always happy to assist you!