**How to Add a Multi-Line Text Box field to a PDF in ASP.NET Core PDF**

The Syncfusion Essential; PDF is a comprehensive, high-performance [**.NET PDF library**](https://www.syncfusion.com/document-processing/pdf-framework/net-core) that enables you to create, read, and edit PDF documents. Using this library, you can be able to add text box using **[PdfTextBoxField](https://help.syncfusion.com/cr/document-processing/Syncfusion.Pdf.Interactive.PdfTextBoxField.html" \t "_blank)** with multiline in the PDF document.

**Steps to add a multiline text box in PDF document**

1. Create a new console application project.

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1. Install the **[Syncfusion.Pdf.Net.Core](https://www.nuget.org/packages/Syncfusion.Pdf.Net.Core" \t "_blank)** NuGet package as a reference in your console application from [**Nuget.org**](https://www.nuget.org/).

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

**C#**

**using** Syncfusion.Pdf;

**using** Syncfusion.Pdf.Graphics;

**using** Syncfusion.Drawing;

**using** System.IO;

1. Use the following code sample in **Program.cs** to create a multiline text box in PDF document.

**C#**

// Create a new PDF document

PdfDocument document = **new** PdfDocument();

// Creates a new page and adds to the document

PdfPage page = document.Pages.Add();

// Create a standard font to be used in the text field

PdfFont font = **new** PdfStandardFont(PdfFontFamily.Courier, 12f);

// Create a text box field and add it to the page with a name

PdfTextBoxField textBoxField = **new** PdfTextBoxField(page, "FirstName");

// Set the bounds (position and size) of the text box field

textBoxField.Bounds = **new** RectangleF(0, 0, 200, 50);

// Enable multiline functionality for the text box (allows multiple lines of text)

textBoxField.Multiline = true;

// Set the initial text inside the text box field

textBoxField.Text = "Essential PDF allows you to create and manage the form (AcroForm) in PDF document by using PdfForm class. The PdfFormFieldCollection class represents the entire field collection of the form.";

// Add the text box field to the form field collection in the document

document.Form.Fields.Add(textBoxField);

// Create a FileStream to save the document

**using** (FileStream stream= **new** FileStream("Output.pdf", FileMode.Create, FileAccess.Write))

{

// Save the PDF document to the memory stream

document.Save(stream);

}

// Close the document

document.Close(true);

A complete working sample is available for download from [**GitHub**](https://github.com/SyncfusionExamples/PDF-Examples/tree/master/Forms/Creating-a-Multiline-Text-Area-in-PDF/.NET).

By executing the program, you will generate the following PDF document.

A screenshot of a computer

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Take a moment to peruse the [**documentation**](https://help.syncfusion.com/document-processing/pdf/pdf-library/net/working-with-forms) to learn how to add form fields in a PDF document.

**Conclusion**  
I hope you enjoyed learning on how to add a multi-line text box field to a PDF in [**ASP.NET**](http://asp.net/) Core PDF.

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/document-processing/pdf/pdf-library/net/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.

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