

## How to add javascript action in pdf with pdf sdk in VB.NET and ByteScout PDF Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to add javascript action in pdf with pdf sdk in VB.NET

The code displayed below will guide you to install an VB.NET app to add javascript action in pdf with pdf sdk. 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 be applied to add javascript action in pdf with pdf sdk using VB.NET.

These VB.NET code samples for VB.NET guide developers to speed up coding of the application when using ByteScout PDF Suite. Simply copy and paste in your VB.NET project or application you and then run your app! Want to see how it works with your data then code testing will allow the function to be tested and work properly.

The trial version of ByteScout PDF Suite can be downloaded for free from our website. It also includes source code samples for VB.NET and other programming languages.

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Source Code Files:

## Program.vb

```
Imports Bytescout.PDF

''' <summary>
''' This example demonstrates how to add JavaScript actions to document events.
''' </summary>
Class Program

    Shared Sub Main()

        ' Create new document
        Dim pdfDocument = New Document()
        pdfDocument.RegistrationName = "demo"
        pdfDocument.RegistrationKey = "demo"
        ' Add page
        pdfDocument.Pages.Add(New Page(PaperFormat.A4))

        ' Add action to document open event
        Dim onOpenDocument = New JavaScriptAction("app.alert(""OnOpenDocument"",3)")
        pdfDocument.OnOpenDocument = onOpenDocument

        ' Add action to document close event
        Dim onBeforeClosing = New JavaScriptAction("app.alert(""OnBeforeClosing"",3)")
        pdfDocument.OnBeforeClosing = onBeforeClosing

        ' Save document to file
        pdfDocument.Save("result.pdf")

        ' Cleanup
        pdfDocument.Dispose()

        ' Open document in default PDF viewer app
        Process.Start("result.pdf")

    End Sub

End Class
```

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VIDEO

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

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