

How to remove protection from PDF in VB.NET using ByteScout PDF SDK

Tutorial on how to remove protection from PDF in VB.NET

These sample source codes on this page below are demonstrating how to remove protection from PDF in VB.NET. What is ByteScout PDF SDK? It is the pdf library that can create, update and modify PDF files. Supports text with fonts and style selections, layers, form fields, drawing lines and objects, automatic tables, images. Can be used to create and fill pdf forms. It can help you to remove protection from PDF in your VB.NET application.

You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout PDF SDK for remove protection from PDF below and use it in your application. Just copy and paste the code into your VB.NET application's code and follow the instruction. Use of ByteScout PDF SDK in VB.NET is also explained in the documentation included along with the product.

You can download free trial version of ByteScout PDF SDK from our website to see and try many others source code samples for VB.NET.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout PDF SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout PDF SDK](#)

[Get Free API key for Web API](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

Source Code Files:

```
Imports Bytescout.PDF

Module Program

    Sub Main()

        Try
            'Files
            Dim fileName As String = "ProtectedPDFFile.pdf"
            Dim fileName_UnProtected As String = "UnProtectedPDFFile.pdf"

            'Protected file password
            Dim filePassword As String = "admin@123"
            'Process file to remove password

            Dim document As Document = New Document()
            document.RegistrationName = "demo"
            document.RegistrationKey = "demo"
            document.Load(fileName, filePassword)

            ' Remove password protection and encryption
            document.Security.OwnerPassword = String.Empty
            document.Security.UserPassword = String.Empty
            document.Security.EncryptionAlgorithm = EncryptionAlgorithm.None

            ' Remove restrictions
            document.Security.AllowAccessibilitySupport = True
            document.Security.AllowAssemblyDocument = True
            document.Security.AllowContentExtraction = True
            document.Security.AllowFillForms = True
            document.Security.AllowModifyAnnotations = True
            document.Security.AllowModifyDocument = True
            document.Security.AllowPrintDocument = True
            document.Security.PrintQuality = PrintQuality.HightResolution

            'Save Unprotected file
            document.Save(fileName_UnProtected)
            Console.WriteLine("PDF restrictions removed successfully!")

            Process.Start(fileName_UnProtected)

        Catch ex As Exception
            Console.WriteLine(ex.Message)
        End Try

        Console.WriteLine("Press any key to continue...")
        Console.ReadLine()

    End Sub

End Module
```

VIDEO

<https://www.youtube.com/watch?v=gdsQ0EAqwGQ>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF SDK Home Page](#)
[Explore ByteScout PDF SDK Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout PDF SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com