

How to remove protection from pdf with pdf sdk in VB.NET using ByteScout PDF Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to remove protection from pdf with pdf sdk in VB.NET

Remove protection from pdf with pdf sdk is simple to apply in VB.NET if you use these source codes below. What is ByteScout PDF Suite? It is the bundle that provides six different SDK libraries 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 help you to remove protection from pdf with pdf sdk in your VB.NET application.

Want to quickly learn? This fast application programming interfaces of ByteScout PDF Suite for VB.NET plus the guidelines and the code below will help you quickly learn how to remove protection from pdf with pdf sdk. Just copy and paste the code into your VB.NET application's code and follow the instructions. Use of ByteScout PDF Suite in VB.NET is also described in the documentation included along with the product.

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

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=NEwNs2b9YN8>

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