

How to find phone number in pdf with regex with pdf extractor sdk in VB.NET using ByteScout PDF Suite

Learning is essential in computer world and the tutorial below will demonstrate how to find phone number in pdf with regex with pdf extractor sdk in VB.NET

Source code documentation samples give simple and easy method to install a needed feature into your application. ByteScout PDF Suite 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 find phone number in pdf with regex with pdf extractor sdk in VB.NET.

Want to save time? You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout PDF Suite for find phone number in pdf with regex with pdf extractor sdk below and use it in your application. IF you want to implement the functionality, just copy and paste this code for VB.NET below into your code editor with your app, compile and run your application. This basic programming language sample code for VB.NET will do the whole work for you to find phone number in pdf with regex with pdf extractor sdk.

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

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Source Code Files:

Program.vb

```
Imports Bytescout.PDFExtractor

Module Program

    Sub Main()

        Try

            ' Create Bytescout.PDFExtractor.TextExtractor instance
            Using extractor As TextExtractor = New TextExtractor()
                extractor.RegistrationName = "demo"
                extractor.RegistrationKey = "demo"

                ' Load sample PDF document
                extractor.LoadDocumentFromFile("samplePDF_PhoneNo.pdf")

                ' Enable the regular expression
                extractor.RegexSearch = True

                Dim pageCount As Integer = extractor.GetPageCount()

                ' Search through pages
                For i As Integer = 0 To pageCount - 1
                    ' Search phoneNos in format 202-555-0130
                    Dim regexPattern As String = "[0-9]{3}-[0-9]{3}-[0-9]{4}"
                    ' See the complete regular expressions reference at https://msdn.microsoft.com/en-us/library/az24272e.aspx

                    ' Search each page for the pattern
                    If extractor.Find(i, regexPattern, False) Then

                        Do
                            ' Iterate through each element in the found text
                            For Each element As ISearchResultElement In extractor.FoundText(i)
                                Console.WriteLine("Found Phone No: " & element.Text)
                            Next
                        Loop While extractor.FindNext()

                    End If
                Next
            End Using

            Catch ex As Exception
                Console.WriteLine("Error: " & ex.Message)
            End Try

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

        End Sub

    End Module
```

VIDEO

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

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