

How to find email addresses in pdf using regex with pdf extractor sdk in VB.NET using ByteScout Premium Suite

Learn to code in VB.NET to find email addresses in pdf using regex with pdf extractor sdk with this step-by-step tutorial

These source code samples are assembled by their programming language and functions they apply. What is ByteScout Premium Suite? It is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to find email addresses in pdf using regex with pdf extractor sdk in your VB.NET application.

This prolific sample source code in VB.NET for ByteScout Premium Suite contains various functions and other necessary options you should do calling the API to find email addresses in pdf using regex with pdf extractor sdk. Follow the instructions from scratch to work and copy the VB.NET code. Enjoy writing a code with ready-to-use sample codes in VB.NET.

You can download free trial version of ByteScout Premium Suite from our website with this and other source code samples for VB.NET.

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Source Code Files:

```
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_EmailAddress.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 Email addresses

```
Dim regexPattern As String = "\b[A-Za-z0-9._%+-]+@[A-Za-z0-9.-]+\."
```

' See the complete regular expressions reference at <https://msdn.m>

```
' 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.Found
```

```
Console.WriteLine("Found Email Addresses: " & 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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