www.bytescout.com

How to find table in pdf and extract as csv with pdf extractor sdk in VB.NET with ByteScout Premium Suite

Learning is essential in computer world and the tutorial below will demonstrate how to find table in pdf and extract as csv with pdf extractor sdk in VB.NET

On this page you will learn from code samples for programming in VB.NET.Writing of the code to find table in pdf and extract as csv with pdf extractor sdk in VB.NET can be executed by programmers of any level using ByteScout Premium Suite. Want to find table in pdf and extract as csv with pdf extractor sdk in your VB.NET app? ByteScout Premium Suite is designed for it. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

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 table in pdf and extract as csv 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.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

FOR MORE INFORMATION AND FREE TRIAL:

Download Free Trial SDK (on-premise version)

Read more about ByteScout Premium Suite

Explore API Documentation

Get Free Training for ByteScout Premium Suite

Get Free API key for Web API

visit www.ByteScout.com

Source Code Files:

Program.vb

```
Imports Bytescout.PDFExtractor

Class Program
        Friend Shared Sub Main(args As String())

        ' Create Bytescout.PDFExtractor.CSVExtractor instance
        Dim csvExtractor As New CSVExtractor()
        csvExtractor.RegistrationName = "demo"
        csvExtractor.RegistrationKey = "demo"

        ' Create Bytescout.PDFExtractor.TableDetector instance
        Dim tableDetector As New TableDetector()
        tableDetector.RegistrationName = "demo"
        tableDetector.RegistrationKey = "demo"

        ' We should define what kind of tables we should detect.
        ' So we set min required number of columns to 3 ...
        tableDetector.DetectionMinNumberOfColumns = 3
        ' ... and we set min required number of rows to 3
        tableDetector.DetectionMinNumberOfRows = 3

        ' Set table detection mode to "bordered tables" - best for tables with closed s
        tableDetector.ColumnDetectionMode = ColumnDetectionMode.BorderedTables

                ' Load sample PDF document
        csvExtractor.LoadDocumentFromFile(".\sample3.pdf")
        tableDetector.LoadDocumentFromFile(".\sample3.pdf")

                ' Get page count
        Dim pageCount As Integer = tableDetector.GetPageCount()

        ' Iterate through pages
                For i As Integer = 0 To pageCount - 1
            Dim t As Integer = 1
            ' Find first table and continue if found
            If (tableDetector.FindTable(i)) Then
                Do
                    ' Set extraction area for CSV extractor to rectangle received from
                    csvExtractor.SetExtractionArea(tableDetector.FoundTableLocation)
                    ' Export the table to CSV file
                    csvExtractor.SavePageCSVToFile(i, "page-" + i.ToString() + "-table-
                    t = t + 1
                Loop While tableDetector.FindNextTable()
            End If
        Next

        ' Cleanup
                csvExtractor.Dispose()
                tableDetector.Dispose()

        ' Open first output file in default associated application (for demo purposes)
        System.Diagnostics.Process.Start("page-0-table-1.csv")
```

```
        End Sub
End Class
```

VIDEO

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

ON-PREMISE OFFLINE SDK

60 Day Free Trial or Visit ByteScout Premium Suite Home Page
Explore ByteScout Premium Suite Documentation
Explore Samples
Sign Up for ByteScout Premium Suite Online Training

ON-DEMAND REST WEB API

Get Your API Key
Explore Web API Docs
Explore Web API Samples

visit www.ByteScout.com

visit www.PDF.co