

## How to extract text from coordinates from PDF with PDF extractor SDK in Microsoft Excel with ByteScout Premium Suite

This code in Microsoft Excel shows how to extract text from coordinates from PDF with PDF extractor SDK with this how to tutorial

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. ByteScout Premium Suite: the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can extract text from coordinates from PDF with PDF extractor SDK in Microsoft Excel.

These Microsoft Excel code samples for Microsoft Excel guide developers to speed up coding of the application when using ByteScout Premium Suite. IF you want to implement the functionality, just copy and paste this code for Microsoft Excel below into your code editor with your app, compile and run your application. Enjoy writing a code with ready-to-use sample codes in Microsoft Excel.

You can download free trial version of ByteScout Premium Suite from our website to see and try many others source code samples for Microsoft Excel.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
' IMPORTANT: This demo uses VBA so if you have it disabled please temporary enable
' by going to Tools - Macro - Security.. and changing the security mode to ""Medium""
' to Ask if you want enable macro or not. Then close and reopen this Excel document

' You should have evaluation version of the ByteScout SDK installed to get it working

' If you are getting error message like
' "File or assembly named Bytescout SDK, or one of its dependencies, was not found"
' then please try the following:
',
' - Close Excel
' - (for Office 2003 only) download and install this hotfix from Microsoft:
' http://www.microsoft.com/downloads/details.aspx?FamilyId=1B0BFB35-C252-43CC-8A2A-6A64
',
' and then try again!
',
' If you have any questions please contact us at http://bytescout.com/support/ or at s

' =====
' References used
' =====
' Bytescout PDF Extractor SDK
',
' IMPORTANT:
' =====
' 1) Add the ActiveX reference in Tools -> References
',
' =====

Private Sub CommandButton1_Click()

' Create TextExtractor object
' Set extractor = CreateObject("Bytescout.PDFExtractor.TextExtractor")
Dim extractor As New Bytescout_PDFExtractor.TextExtractor

extractor.RegistrationName = "demo"
extractor.RegistrationKey = "demo"

' Load sample PDF document
extractor.LoadDocumentFromFile ("c:\sample1.pdf")

' Get page count
pageCount = extractor.GetPageCount()

Dim wb As Workbook
Dim ws As Worksheet
Dim TxtRng As Range

Set wb = ActiveWorkbook
Set ws = wb.Sheets("Sheet1")

For i = 0 To pageCount - 1
    RectLeft = 10
```

```
RectTop = 10  
RectWidth = 100  
RectHeight = 100
```

```
' check the same text is extracted from returned coordinates  
extractor.SetExtractionArea RectLeft, RectTop, RectWidth, RectHeight  
' extract text from given area  
extractedText = extractor.GetTextFromPage(i)
```

```
' insert rows  
' Rows(1).Insert shift:=xlShiftDown  
' write cell value  
Set TxtRng = ws.Range("A" & CStr(i + 2))  
TxtRng.Value = extractedText
```

Next

Set extractor = Nothing

End Sub

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VIDEO

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

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