

How to read code 39 to excel with barcode reader sdk in VBScript and ByteScout Data Extraction Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to read code 39 to excel with barcode reader sdk in VBScript

Source code documentation samples give simple and easy method to install a needed feature into your application. ByteScout Data Extraction Suite is the bundle that includes three SDK tools for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK. It can read code 39 to excel with barcode reader sdk in VBScript.

Want to quickly learn? This fast application programming interfaces of ByteScout Data Extraction Suite for VBScript plus the guidelines and the code below will help you quickly learn how to read code 39 to excel with barcode reader sdk. Simply copy and paste in your VBScript project or application you and then run your app! Enjoy writing a code with ready-to-use sample codes in VBScript.

Trial version of ByteScout Data Extraction Suite is available for free. Source code samples are included to help you with your VBScript app.

FOR MORE INFORMATION AND FREE TRIAL:

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[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

```
if WScript.Arguments.Count < 1 Then
  MsgBox "Run with the folder path as the argument" & vbCRLF & vbCRLF & "Code39BarcodeToExcel.vbs"
  WScript.Quit 0
End If

Set objFSO = CreateObject("Scripting.FileSystemObject")

' define allowed input images extensions
inputImagesExtensions = "JPG,JPEG,PNG,BMP,PDF,TIF"

Set reader = CreateObject("Bytescout.BarCodeReader.Reader")

' Set Code39 barcode types for searching
reader.BarcodeTypesToFind.Code39 = True

' Set excel document
Set document = CreateObject("Bytescout.Spreadsheet.Spreadsheet")

' Set document keys
document.RegistrationName = "demo"
document.RegistrationKey = "demo"

' Add new worksheet
Set worksheet = document.Workbook.Worksheets.Add("Code39")

' Set cell index value
Dim CellIndex
CellIndex = 0

' Set Initial Value
CellIndex = (CellIndex + 1)
Set cell_value = worksheet.Cell_2("A" + Cstr(CellIndex))
Set cell_filename = worksheet.Cell_2("B" + Cstr(CellIndex))
cell_value.Value = "Barcode Value"
cell_filename.Value = "File Name"

Set objInputFolder = objFSO.GetFolder(WScript.Arguments(0))
Call ProcessFolder(objInputFolder)

' delete output file if exists already
Set fso = CreateObject("Scripting.FileSystemObject")
If (fso.FileExists("output.xls")) Then fso.DeleteFile("output.xls")
Set fso = nothing

' save document
document.SaveAs "output.xls"
WScript.Echo "successfully created 'output.xls' file!"

' close Spreadsheet
Set document = Nothing

WScript.Quit 0

Sub ProcessFolder(folder)
```

```

Set objFolder = objFSO.GetFolder(folder.Path)
Set colFiles = objFolder.Files

For Each objFile in colFiles
    ' Check the file type
    If InStr(inputImagesExtensions, UCase(objFSO.GetExtensionName(objFile.Name))) > 0 Then
        reader.ReadFile objFile.Path

        For i = 0 To reader.FoundCount - 1
            ' Get cell value
            CellIndex = (CellIndex + 1)
            Set cell_value = worksheet.Cell_2("A" + Cstr(CellIndex))
            Set cell_filename = worksheet.Cell_2("B" + Cstr(CellIndex))

            ' set cell value
            cell_value.Value = reader.GetFoundBarcodeValue(i)
            cell_filename.Value = objFile.Name

            ' Write to console
            WScript.Echo "Extracted barcode '" & reader.GetFoundBarcodeValue(i) & "' from file '" & objFile.Name & "'"

        Next
    End If
Next

For Each subFolder in folder.SubFolders
    ProcessFolder subFolder
Next
End Sub

```

run.bat

```

REM running from the command line
cscript.exe Code39BarcodeToExcel.vbs "InputFiles"
pause

```

VIDEO

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

ON-PREMISE OFFLINE SDK

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