

simple barcode reading with barcode reader SDK in Visual Basic 6 and ByteScout Premium Suite

Simple tutorial on how to do simple barcode reading with barcode reader SDK in Visual Basic 6

These source code samples are assembled by their programming language and functions they use. ByteScout Premium Suite helps with simple barcode reading with barcode reader SDK in Visual Basic 6. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

This rich and prolific sample source code in Visual Basic 6 for ByteScout Premium Suite contains various functions and options you should do calling the API to implement simple barcode reading with barcode reader SDK. If you want to implement this functionality, you should copy and paste code below into your app using code editor. Then compile and run your application. Further improvement of the code will make it more robust.

On our website you may get trial version of ByteScout Premium Suite for free. Source code samples are included to help you with your Visual Basic 6 application.

FOR MORE INFORMATION AND FREE TRIAL:

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[Explore API Documentation](#)

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

Source Code Files:

Form1.frm

```
VERSION 5.00
Begin VB.Form Form1
    Caption       =   "Form1"
    ClientHeight  =   2400
    ClientLeft    =   45
    ClientTop     =   435
    ClientWidth   =   3750
    LinkTopic     =   "Form1"
    ScaleHeight   =   2400
    ScaleWidth    =   3750
    StartupPosition =   3   'Windows Default
End
Attribute VB_Name = "Form1"
Attribute VB_GlobalNameSpace = False
Attribute VB_Creatable = False
Attribute VB_PredeclaredId = True
Attribute VB_Exposed = False
Private Sub Form_Load()

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

' Limit search to 1D barcodes only (exclude 2D barcodes to speed up the search).
' Change to bc.BarcodeTypesToFind.SetAll() to scan for all supported 1D and 2D barcodes
' or select specific type, e.g. bc.BarcodeTypesToFind.PDF417 = True
bc.BarcodeTypesToFind.SetAll1D()

bc.ReadFromFile "BarcodePhoto.jpg"

For i = 0 To bc.FoundCount - 1
    MsgBox "Found barcode on page #" & CStr(bc.GetFoundBarcodePage(i)) & " with type "
Next

Set bc = Nothing

End Sub
```

Project1.vbp

```
Type=Exe
Reference=*\G{00020430-0000-0000-C000-000000000046}#2.0#0#C:\WINXP\system32\stdole2.tlb
Form=Form1.frm
Startup="Form1"
ExeName32="Project1.exe"
Command32=""
Name="Project1"
HelpContextID="0"
```

```
CompatibleMode="0"  
MajorVer=1  
MinorVer=0  
RevisionVer=0  
AutoIncrementVer=0  
ServerSupportFiles=0  
VersionCompanyName="000"  
CompilationType=0  
OptimizationType=0  
FavorPentiumPro(tm)=0  
CodeViewDebugInfo=0  
NoAliasing=0  
BoundsCheck=0  
OverflowCheck=0  
FPointCheck=0  
FDIVCheck=0  
UnroundedFP=0  
StartMode=0  
Unattended=0  
Retained=0  
ThreadPerObject=0  
MaxNumberOfThreads=1  
  
[MS Transaction Server]  
AutoRefresh=1
```

VIDEO

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

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