How to generate barcodes from excel in VB.NET using ByteScout Barcode SDK

Write code in VB.NET to generate barcodes from excel with this step-by-step tutorial

With this source code sample you may quickly learn how to generate barcodes from excel in VB.NET. ByteScout Barcode SDK can generate barcodes from excel. It can be used from VB.NET. ByteScout Barcode SDK is the robost library (Software Development Kit) that is designed for automatic generation of high-quality barcodes for printing, electronic documents and pdf. All popular barcode types are supported from Code 39 and Code 129 to QR Code, UPC, GS1, GS-128, Datamatrix, PDF417, Maxicode and many others. Provides support for full customization of fonts, colors, output and printing sizes. Special tools are included to verify output quality and printing quality. Can add generated barcode into new or existing documents, images and PDF.

You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout Barcode SDK for generate barcodes from excel below and use it in your application. This VB.NET sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Further enhancement of the code will make it more vigorous.

Trial version of ByteScout Barcode SDK can be downloaded for free from our website. It also includes source code samples for VB.NET and other programming languages.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

Module1.vb

```vbnet
Imports Bytescout.BarCode
Imports System.Data.OleDb

Module Module1

    Sub Main()

        Dim barcode As Barcode = New Barcode()

        barcode.Symbology = SymbologyType.Code128

        Dim connection As New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data
        connection.Open()

        Dim command As OleDbCommand = connection.CreateCommand()
        command.CommandText = "SELECT * FROM [Sheet1$]"

        Dim dataReader As OleDbDataReader = command.ExecuteReader()

        Dim i As Integer

        While dataReader.Read()
            barcode.Value = Convert.ToString(dataReader.GetValue(0))
            barcode.SaveImage(barcode.Value & ".png")
            i = i + 1
        End While

        dataReader.Dispose()
        connection.Dispose()
        barcode.Dispose()

    End Sub

End Module
```

VIDEO

https://www.youtube.com/watch?v=REnj3A-oSPI

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