

How to generate barcodes from database with barcode sdk in VB.NET and ByteScout Premium Suite

How to write a robust code in VB.NET to generate barcodes from database with barcode sdk with this step-by-step tutorial

The sample source code below will teach you how to generate barcodes from database with barcode sdk in VB.NET. Want to generate barcodes from database with barcode sdk in your VB.NET app? ByteScout Premium Suite is designed for it. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

Want to save time? You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout Premium Suite for generate barcodes from database with barcode sdk below and use it in your application. Just copy and paste the code into your VB.NET application's code and follow the instructions. Further improvement of the code will make it more robust.

The trial version of ByteScout Premium Suite can be downloaded for free from our website. It also includes source code samples for VB.NET and other programming languages.

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Source Code Files:

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

Module Module1

    Sub Main()

        Dim barcode As Barcode = New Barcode()

        barcode.Symbology = SymbologyType.QRCode

        Dim connection As New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source=Books.mdb;")
        connection.Open()

        Dim command As OleDbCommand = connection.CreateCommand()
        command.CommandText = "SELECT title FROM Books"

        Dim dataReader As OleDbDataReader = command.ExecuteReader()

        Dim i As Integer

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

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

    End Sub

End Module
```

VIDEO

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

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