

How to add barcode in report in Microsoft Access with ByteScout Barcode SDK

How to code in Microsoft Access to add barcode in report with this step-by-step tutorial

With this source code sample you may quickly learn how to add barcode in report in Microsoft Access. ByteScout Barcode SDK: the robust SDK that generates high quality barcode images and pdf. Can generate all popular types of barcodes from QR Code, Code 39, Code 128, UPC, GS1, GS-128, PDF417, Datamatrix to more exotic barcode types. Fully customizable fonts, colors, print sizes. Includes special functions to ensure output quality, and tools for adding barcodes to new or existing pdf files and images. It can add barcode in report in Microsoft Access.

You will save a lot of time on writing and testing code as you may just take the Microsoft Access code from ByteScout Barcode SDK for add barcode in report below and use it in your application. This Microsoft Access 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! Enjoy writing a code with ready-to-use sample codes in Microsoft Access.

Trial version of ByteScout Barcode SDK is available for free. Source code samples are included to help you with your Microsoft Access app.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Barcode SDK](#)

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

Source Code Files:

- ' 1. Add reference to "Bytescout Barcode SDK" ActiveX object to your database project
- ' 2. Put Picture object on the Details section of the report.
- ' 3. Handle the Format event of the Details section and set barcode image to the Picture

```
Option Compare Database
```

```
Dim BarCodeGenerator
```

```
Private Sub Report_Open(Cancel As Integer)
```

```
    ' Setup the barcode generator  
    Set BarCodeGenerator = CreateObject("Bytescout.BarCode.Barcode")  
    BarCodeGenerator.RegistrationName = "demo"  
    BarCodeGenerator.RegistrationKey = "demo"  
    BarCodeGenerator.Symbology = 16 ' QRCode
```

```
End Sub
```

```
Private Sub Detail_Format(Cancel As Integer, FormatCount As Integer)
```

```
    ' Set barcode value  
    BarCodeGenerator.Value = Me.Field1  
    ' Set generated barcode image to Picture object  
    Me.BarcodeImage.PictureData = BarCodeGenerator.GetImageBytesPNG()
```

```
End Sub
```

```
Private Sub Report_Close()
```

```
    ' Cleanup  
    Set BarCodeGenerator = Nothing
```

```
End Sub
```

VIDEO

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

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