

## How to decode australian post code barcode with barcode reader sdk in VB.NET with ByteScout Barcode Suite

Step-by-step tutorial on how to decode australian post code barcode with barcode reader sdk in VB.NET

On this page you will learn from code samples for programming in VB.NET. Writing of the code to decode australian post code barcode with barcode reader sdk in VB.NET can be executed by programmers of any level using ByteScout Barcode Suite. ByteScout Barcode Suite is the set that includes three different SDK products to generate barcodes, read barcodes and read and write spreadsheets: Barcode SDK, Barcode Reader SDK and Spreadsheet SDK. It can decode australian post code barcode with barcode reader sdk in VB.NET.

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 Barcode Suite for decode australian post code barcode with barcode reader sdk 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! Applying VB.NET application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

ByteScout provides the free trial version of ByteScout Barcode Suite along with the documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Barcode Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Barcode Suite](#)

[Get Free API key for Web API](#)

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

Source Code Files:

## Module1.vb

```
Imports System.IO

Imports Bytescout.BarCodeReader

Module Module1

    Sub Main()

        Const imageFile As String = "australianpostcode.png"

        Console.WriteLine("Reading barcode(s) from image {0}", Path.GetFullPath(imageFile))

        Dim reader As New Reader()
        reader.RegistrationName = "demo"
        reader.RegistrationKey = "demo"

        ' Set barcode type to find
        reader.BarcodeTypesToFind.AustralianPostCode = True

        ' -----
        ' NOTE: We can read barcodes from specific page to increase performance .
        ' For sample please refer to "Decoding barcodes from PDF by pages" program.
        ' -----

        ' Read barcodes
        Dim barcodes As FoundBarcode() = reader.ReadFrom(imageFile)

        For Each barcode As FoundBarcode In barcodes
            Console.WriteLine("Found barcode with type '{0}' and value '{1}'", barcode.Type, barcode.Value)
        Next

        ' Cleanup
        reader.Dispose()

        Console.WriteLine("Press any key to exit..")
        Console.ReadKey()

    End Sub

End Module
```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Barcode Suite Home Page](#)  
[Explore ByteScout Barcode Suite Documentation](#)  
[Explore Samples](#)  
[Sign Up for ByteScout Barcode Suite Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)  
[Explore Web API Docs](#)  
[Explore Web API Samples](#)

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

[visit www.PDF.co](http://www.PDF.co)

[www.bytescout.com](http://www.bytescout.com)