

## How to read number format in cell with spreadsheet sdk in VB.NET with ByteScout Barcode Suite

This code in VB.NET shows how to read number format in cell with spreadsheet sdk with this how to tutorial

On this page you will learn from code samples for programming in VB.NET. Writing of the code to read number format in cell with spreadsheet sdk in VB.NET can be executed by programmers of any level using ByteScout Barcode Suite. ByteScout Barcode Suite is the bundle that provides 3 SDK products to generate barcodes (Barcode SDK), read barcodes (Barcode Reader SDK) and read and write spreadsheets (Spreadsheet SDK). It can be applied to read number format in cell with spreadsheet sdk using VB.NET.

Want to quickly learn? This fast application programming interfaces of ByteScout Barcode Suite for VB.NET plus the guidelines and the code below will help you quickly learn how to read number format in cell with spreadsheet sdk. 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! This basic programming language sample code for VB.NET will do the whole work for you to read number format in cell with spreadsheet sdk.

If you want to try other source code samples then the free trial version of ByteScout Barcode Suite is available for download from our website. Just try other source code samples for VB.NET.

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Source Code Files:

## Module1.vb

```
Imports Bytescout.Spreadsheet
Imports Bytescout.Spreadsheet.Constants
Imports System.IO

Module Module1

    Sub Main()
        ' Create new Spreadsheet
        Dim document As New Spreadsheet()
        document.LoadFromFile("Data.xls")

        ' Get worksheet by name
        Dim worksheet As Worksheet = document.Workbook.Worksheets.ByName("Sample")

        ' Check dates
        For i As Integer = 0 To 7
            For j As Integer = 0 To 1
                ' Set current cell
                Dim currentCell As Cell = worksheet.Cell(i, j)

                ' Get format type
                Dim formatType As NumberFormatType = currentCell.ValueDataTypeByNumber

                ' Write line
                Console.WriteLine("Cell({0}:{1}) type is {2}. Value : ", i, j, formatType)

                Select Case formatType
                    Case formatType.DateTime
                        ' Read datetime
                        Dim datm As DateTime = currentCell.ValueAsDateTime

                        ' Write date to console output
                        Console.WriteLine(datm.ToString())
                    Case formatType.General
                        ' Write value to console output
                        Console.WriteLine(currentCell.Value)
                End Select

                Console.WriteLine()
            Next
        Next

        ' Close document
        document.Close()
        Console.ReadKey()

    End Sub

End Module
```

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VIDEO

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

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