

How to read number format in cell in VB.NET using ByteScout Spreadsheet SDK

The tutorial below will demonstrate how to read number format in cell in VB.NET

This sample source code below will demonstrate you how to read number format in cell in VB.NET. ByteScout Spreadsheet SDK is the SDK that can write and read, modify and calculate Excel and CSV spreadsheets. Most popular formulas are supported. You may import or export data to and from CSV, XML, JSON as well as to and from databases, arrays. It can be used to read number format in cell using VB.NET.

You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout Spreadsheet SDK for read number format in cell below and use it in your application. In your VB.NET project or application you may simply copy & paste the code and then run your app! Enjoy writing a code with ready-to-use sample codes in VB.NET.

ByteScout Spreadsheet SDK free trial version is available on our website. VB.NET and other programming languages are supported.

FOR MORE INFORMATION AND FREE TRIAL:

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

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

```

VIDEO

https://www.youtube.com/watch?v=nm_7I0PN1TY

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