

How to read date from cell with spreadsheet sdk in VB.NET using ByteScout Data Extraction Suite

How to write a robust code in VB.NET to read date from cell with spreadsheet sdk with this step-by-step tutorial

The sample shows instructions and algorithm of how to read date from cell with spreadsheet sdk and how to make it run in your VB.NET application. ByteScout Data Extraction Suite can read date from cell with spreadsheet sdk. It can be applied from VB.NET. ByteScout Data Extraction Suite is the bundle that includes three SDK tools for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK.

These VB.NET code samples for VB.NET guide developers to speed up coding of the application when using ByteScout Data Extraction Suite. Simply copy and paste in your VB.NET project or application you and then run your app! Further improvement of the code will make it more robust.

You can download free trial version of ByteScout Data Extraction Suite from our website with this and other source code samples for VB.NET.

FOR MORE INFORMATION AND FREE TRIAL:

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

Source Code Files:

```
Imports Bytescout.Spreadsheet
Imports System.IO

Module Module1

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

        ' Get worksheet by name
        Dim worksheet As Worksheet = document.Workbook.Worksheets.ByName("Sheet1")

        ' Check dates
        For i As Integer = 0 To 3
            ' Set current cell
            Dim currentCell As Cell = worksheet.Cell(i, 0)

            If currentCell.ValueDataTypeByNumberFormatString = Constants.NumberFormatTypeDate
                ' read date time
                Dim datet As DateTime = currentCell.ValueAsDateTime()

                ' Write to console
                Console.WriteLine("{0}", datet.ToShortDateString())
            Else
                ' Write message
                Console.WriteLine("cell does not contain date time value")
            End If
        Next

        ' Close document
        document.Close()

        ' Write message
        Console.Write("Press any key to continue...")

        ' Wait user input
        Console.ReadKey()

    End Sub

End Module
```

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

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