

How to import from 2d array with spreadsheet sdk in VB.NET and ByteScout Data Extraction Suite

Learning is essential in computer world and the tutorial below will demonstrate how to import from 2d array with spreadsheet sdk in VB.NET

The coding instructions are formulated to help you to try-out the features without the requirement to write your own code. 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. It can import from 2d array with spreadsheet sdk in VB.NET.

The SDK samples given below describe how to quickly make your application do import from 2d array with spreadsheet sdk in VB.NET with the help of ByteScout Data Extraction Suite. Follow the instructions from scratch to work and copy the VB.NET code. If you want to use these VB.NET sample examples in one or many applications then they can be used easily.

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

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Source Code Files:

```
Imports System.IO
Imports System.Diagnostics
Imports Bytescout.Spreadsheet

Module Module1

    Sub Main()

        Const fileName As String = "VBNetImportFrom2DArray.xls"

        'Create a new spreadsheet
        Dim spreadsheet As Bytescout.Spreadsheet.Spreadsheet = New Bytescout.Spreadsheet()

        'Get the data from the 2D array that we want to import
        Dim stockPrices(,) As String = Get2DArray()

        'Import data into spreadsheet
        spreadsheet.ImportFrom2DArray(stockPrices)

        'Save the spreadsheet
        If (File.Exists(fileName)) Then
            File.Delete(fileName)
        End If
        spreadsheet.SaveAs(fileName)

        'Close spreadsheet
        spreadsheet.Close()

        'Open the spreadsheet
        Process.Start(fileName)

    End Sub

    ''' <summary>
    ''' Creates a 2D array of stock prices
    ''' </summary>
    ''' <returns>A 2D array of stock prices</returns>
    Function Get2DArray() As String(,)

        Dim stockPrices(10, 2) As String

        stockPrices(0, 0) = "AAPL"
        stockPrices(0, 1) = "24,89"

        stockPrices(1, 0) = "AMZN"
        stockPrices(1, 1) = "27,95"

        stockPrices(2, 0) = "DELL"
        stockPrices(2, 1) = "12,68"

        stockPrices(3, 0) = "EBAY"
        stockPrices(3, 1) = "57,27"

        stockPrices(4, 0) = "GOOG"
        stockPrices(4, 1) = "28,98"
```

```
stockPrices(5, 0) = "IBM "  
stockPrices(5, 1) = "24,00"  
stockPrices(6, 0) = "INTC"  
stockPrices(6, 1) = "12,24"  
stockPrices(7, 0) = "MSFT"  
stockPrices(7, 1) = "37,85"  
stockPrices(8, 0) = "SNE "  
stockPrices(8, 1) = "39,91"  
stockPrices(9, 0) = "YH00"  
stockPrices(9, 1) = "78,72"  
  
Return stockPrices  
End Function  
  
End Module
```

VIDEO

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

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