

How to set cell formula in VB.NET and ByteScout Spreadsheet SDK

This tutorial will show how to set cell formula in VB.NET

The code below will help you to implement an VB.NET app to set cell formula. Want to set cell formula in your VB.NET app? ByteScout Spreadsheet SDK is designed for it. ByteScout Spreadsheet SDK is the SDK component for writing, reading, modifying and calculating Excel and CSV spreadsheets. Can calculate and recalculate formulas with Excel installed. You may import or export data to and from CSV, XML, JSON. Supports export to databases, arrays, streams.

This rich sample source code in VB.NET for ByteScout Spreadsheet SDK includes the number of functions and options you should do calling the API to set cell formula. In order to implement the functionality, you should copy and paste this code for VB.NET below into your code editor with your app, compile and run your application. Test VB.NET sample code examples whether they respond your needs and requirements for the project.

Download free trial version of ByteScout Spreadsheet SDK from our website with this and other source code samples for VB.NET.

VB.NET - Module1.vb

```
Imports Bytescout.Spreadsheet
Imports System.IO

Module Module1

    Sub Main()
        ' Create new Spreadsheet
        Dim document As New Spreadsheet()

        ' add new worksheet
        Dim Sheet As Worksheet = document.Workbook.Worksheets.Add("FormulaDemo")

        ' headers to indicate purpose of the column
        Sheet.Cell("A1").Value = "Formula (as text)"
        ' set A column width
        Sheet.Columns(0).Width = 250

        Sheet.Cell("B1").Value = "Formula (calculated)"
        ' set B column width
        Sheet.Columns(1).Width = 250

        ' write formula as text
        Sheet.Cell("A2").Value = "7*3+2"
        ' write formula as formula
```

```
Sheet.Cell("B2").Value = "=7*3+2"

' remove output file if already exists
If File.Exists("Output.xls") Then
    File.Delete("Output.xls")
End If

' Save document
document.SaveAs("Output.xls")

' Close Spreadsheet
document.Close()

' open in default spreadsheets viewer/editor
Process.Start("Output.xls")

End Sub

End Module
```

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Spreadsheet SDK](#)

[Explore documentation](#)

[Visit www.ByteScout.com](#)

or

[Get Your Free API Key for www.PDF.co Web API](#)