

## validate cell if value is in range with spreadsheet sdk in C# with ByteScout Barcode Suite

Learn to code validate cell if value is in range with spreadsheet sdk in C#: How-To tutorial

Every ByteScout tool includes sample C# source codes that you can find here or in the folder with installed ByteScout product. ByteScout Barcode Suite helps with validate cell if value is in range with spreadsheet sdk in C#. 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).

Save time on writing and testing code by using the code below and use it in your application. Follow the steps-by-step instructions from the scratch to work and copy and paste code for C# into your editor. Updated and detailed documentation and tutorials are available along with installed ByteScout Barcode Suite if you'd like to learn more about the topic and the details of the API.

If you want to try other samples for C# then free trial version of ByteScout Barcode Suite is available on our website.

FOR MORE INFORMATION AND FREE TRIAL:

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### Source Code Files:

```

using System;
using System.Collections.Generic;
using System.Text;
using System.Diagnostics;
using Bytescout.Spreadsheet;
using System.IO;

namespace HelloWorld
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create new Spreadsheet
            Spreadsheet document = new Spreadsheet();
            document.LoadFromFile("Data.xls");

            // Get worksheet by name
            Worksheet worksheet = document.Workbook.Worksheets.ByName("Sample");

            // Minimum age
            int RangeMin = 10;
            // Maximum age
            int RangeMax = 19;

            // Spellcheck words
            for (int i = 1; i < 8; i++)
            {
                // Set current cell
                Cell currentCell = worksheet.Cell(i, 1);

                // Check current cell
                if (System.Convert.ToInt32(currentCell.Value) < RangeMin || System.Conv
                {
                    // Set fill pattern
                    currentCell.FillPattern = Bytescout.Spreadsheet.Constants.PatternS

                    // Markup wrong cell by red color
                    currentCell.FillPatternForeColor = System.Drawing.Color.Red;
                }
            }

            // delete output file if exists already
            if (File.Exists("Output.xls")){
                File.Delete("Output.xls");
            }

            // Save document
            document.SaveAs("Output.xls");

            // Close Spreadsheet
            document.Close();

            // open generated XLS document in default program
            Process.Start("Output.xls");
        }
    }
}

```

}

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## VIDEO

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

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