How to read CSV file in C# with ByteScout Spreadsheet SDK

Tutorial on how to read CSV file in C#

The sample shows steps and algorithm of how to read CSV file and how to make it work in your C# application. ByteScout Spreadsheet SDK is the SDK component for writing, reading, modifying and calculating Excel and CSV spreadsheets. Can calculate and reculculate formulas with Excel installed. You may import or export data to and from CSV, XML, JSON. Supports export to databases, arrays, streams. It can be used to read CSV file using C#.

This rich sample source code in C# for ByteScout Spreadsheet SDK includes the number of functions and options you should do calling the API to read CSV file. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! This basic programming language sample code for C# will do the whole work for you to read CSV file.

Our website provides trial version of ByteScout Spreadsheet SDK for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout Spreadsheet SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Spreadsheet SDK](#)

[Get Free API key for Web API](#)

[visit www.ByteScout.com](#)

Source Code Files:

Program.cs

```csharp
using System;
using System.Collections.Generic;
using System.Text;
using Bytescout.Spreadsheet;
using System.IO;

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

            // Get first worksheet
            Worksheet worksheet = document.Workbook.Worksheets[0];

            // Read cell value
            Console.WriteLine("Cell (0,0) value: {0}", worksheet.Cell(0, 0).ValueAsStr

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

            // Wait user input
            Console.ReadKey();
        }
    }
}
```

VIDEO

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

ON-PREMISE OFFLINE SDK

60 Day Free Trial or Visit ByteScout Spreadsheet SDK Home Page
Explore ByteScout Spreadsheet SDK Documentation
Explore Samples
Sign Up for ByteScout Spreadsheet SDK Online Training

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](#)

[visit www.PDF.co](#)