



# The C# WebScraping Library

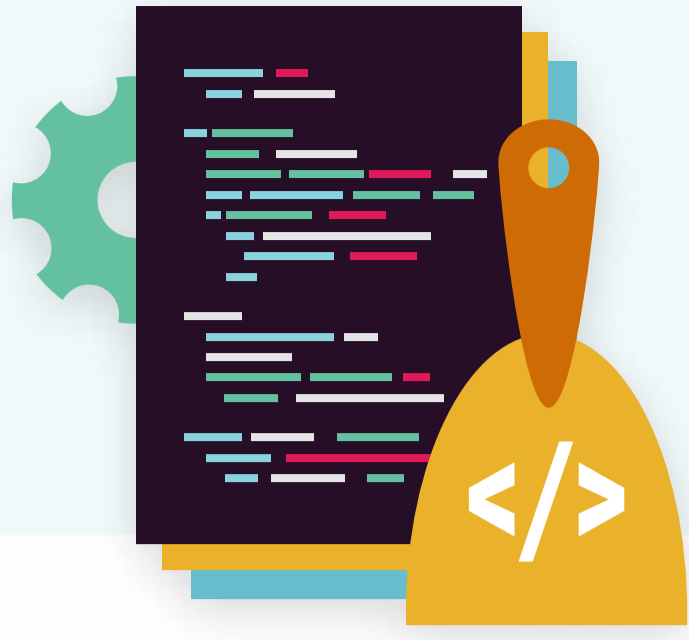
- # C# framework for extracting clean, structured data from html web applications
- # Useful for system migrations, populating search engines, competitive analysis and data mining

 PM > Install-Package IronWebScraping

[ironsoftware.com/csharp/webscraper](https://ironsoftware.com/csharp/webscraper)

## C# Web Scraper

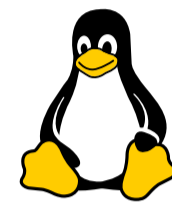
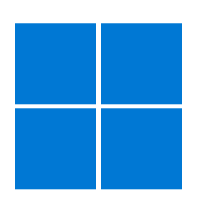
```
1. using IronWebScraping;
2.
3. namespace WebScrapingProject
4. {
5.     class MainClass
6.     {
7.         public static void Main(string[] args)
8.         {
9.             var scraper = new BlogScraper();
10.            scraper.Start();
11.        }
12.    }
13.    class BlogScraper : WebScraping
14.    {
```



# The power you need to scrape & output clean, structured data.

## Cross Platform Support

Designed for **C#, F#, & VB.NET** running on **.NET 8, 7, 6, Core, Standard, or Framework**



## IronWebScraper Features

### Compatibility

#### .NET Languages:

- C#, VB.NET, F#

#### Platforms:

- .NET 8, 7, 6 & 5
- .NET Core 2x & 3x
- .NET Standard 2
- .NET Framework 4.6.2+

#### App Types:

- Console, Web, & Desktop

#### Operating Systems:

- Microsoft Windows
- macOS
- Linux (Debian, CentOS, Ubuntu)
- Docker (Windows, Linux, Azure)
- Azure (VPS, Webapps, Websites, Functions)
- AWS (EC2, Lambda)

#### IDEs:

- Microsoft Visual Studio
- JetBrains ReSharper & Rider

### Document Formats

#### Load, Read and Edit Data:

- XLS
- XLSX, XLST, XLSM
- CSV
- TSV

#### Saving and Exporting:

- XLS
- XLSX, XLST, XLSM
- CSV
- TSV
- JSON

#### System.Data Objects:

- Work with Excel Spreadsheets as System.Data.DataSet and System.Data.DataTable

### Sheet Functions

#### Formulas:

- Works with Excel formulas.
- Formulas recalculated every time a sheet is edited

#### Cell Data Formats:

- Text
- Number
- Formulas
- Dates
- Currency
- Percentage
- Scientific
- Time
- Custom Formats

#### Sorting:

- Ranges
- Columns
- Rows

#### Cell Styling:

- Font
- Size
- Background pattern
- Border
- Alignment

This features table was updated November, 2024.  
For the latest visit [ironsoftware.com/csharp/webscraper](https://ironsoftware.com/csharp/webscraper)

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Single product licensed by developers, locations and projects



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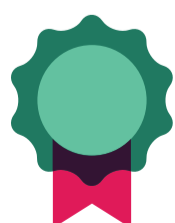
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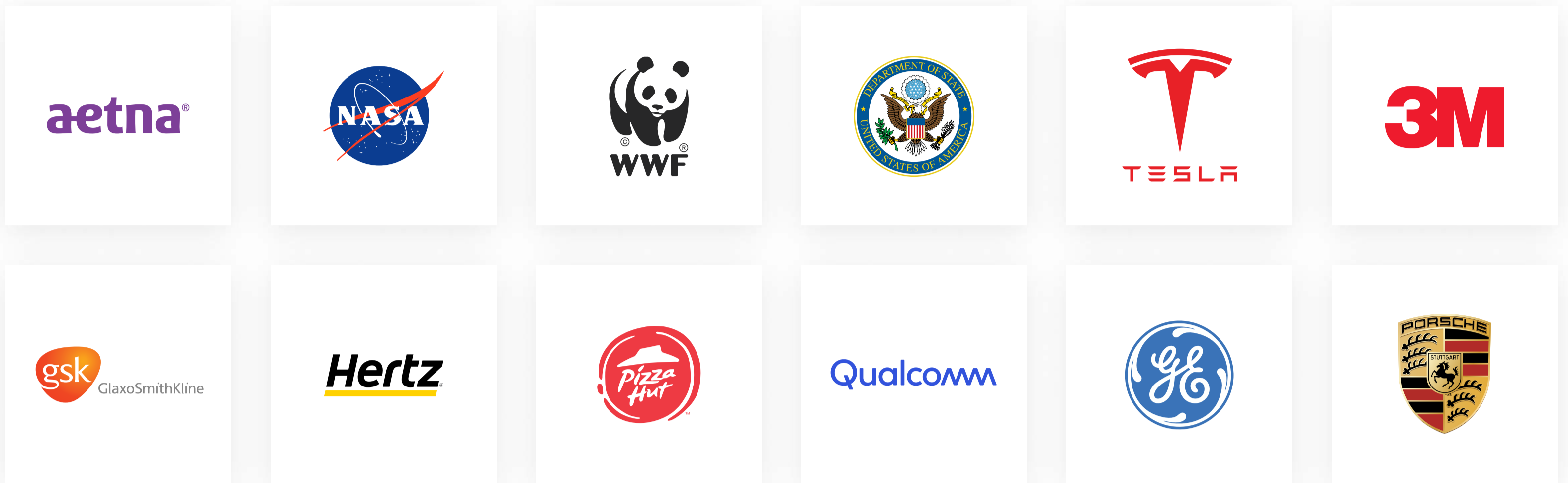
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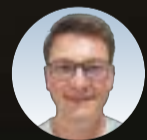
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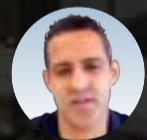
## What Developers Say About Iron C# Libraries

My favorite library of this kind is IronPDF. It allows for fast and efficient manipulation of PDF files. It also has many valuable features, like exporting to PDF/A format and digitally signing PDF documents.



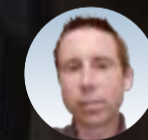
**Milan Jovanović**  
Microsoft MVP

The IronSuite play a crucial role in our operations. These are tools that increase efficiencies across the business including creating floor plans and improving inventory management.



**David Jones**  
Lead Software Engineer, Agorus Build

IronOCR means we can save \$40,000 annually from manual processing, while enhancing productivity and freeing up resources for high-impact tasks. I would highly recommend it.



**Brent Matzelle**  
Chief Technology Officer, OPYN



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