



The C# PDF Library

- # Convert HTML to PDF in .NET 10, 9, 8, 7, Core, & Framework
- # Generate PDFs in C# using HTML, MVC, ASPX, & Images
- # Sign, Edit, and Read PDFs with 50+ Features
- # Install & Deploy in minutes with NuGet



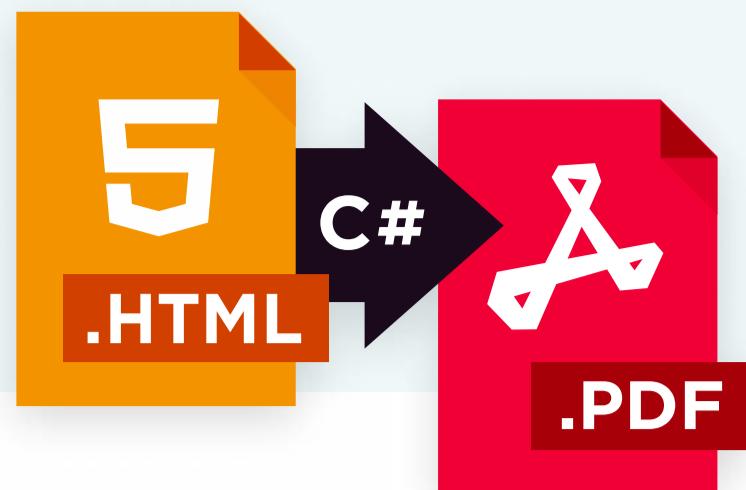
PM > Install-Package IronPdf

www.ironpdf.com



HTML to PDF

```
1. // PM> Install-Package IronPdf
2.
3. using IronPdf;
4.
5. var Result = new IronPdf.ChromePdfRenderer();
6. Renderer.RenderHtmlAsPdf("<h1>Html with CSS and Images</h1>").SaveAs("pixel-
   perfect.pdf");
7.
8. //***** Advanced *****/
9.
10. // Load external html assets: images, css and javascript.
11. // An optional BasePath 'C:\site\assets\' is set as the file location to load assets
   from
12.
13. var PDF = Renderer.RenderHtmlAsPdf("<img src='icons/iron.png'>", @"C:\site\assets\");
   PDF.SaveAs("html-with-assets.pdf");
14.
```

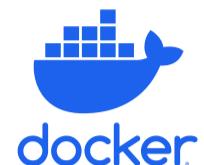
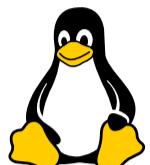
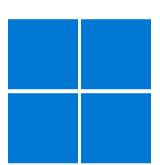


When you need your PDF to look like HTML, fast.

Cross Platform Support

Designed for **C#, F#, & VB.NET** running on **.NET 10, 9, 8, 7, Core, Standard, or Framework**

Also available for **Java, Node.js, and Python**



.NET Versions:

- **C#, VB.NET, F#** Languages
- **.NET Core** (9, 8, 7, 6, 5 and 3.1+)
- **.NET Standard** (2.0+)
- **.NET Framework** (4.6.2+)

OS & Processors:

- **Windows (x64, x86)**
- **Mac (x64, ARM)**
- **Linux (x64)**

.NET Project Types:

- **Web** (Blazor & WebForms)
- **Desktop** (WPF & MAUI)
- **Console** (App & Library)

App Environments:

- **Windows** (10+, Server UI 2012+, Server Core 2022)
- **Linux** (Ubuntu, Debian, CentOS, etc.)
- **Mac** (macOS 10+)
- **Docker** (Windows, Linux, Azure)
- **Azure** (VPS, WebApp, Function)
- **AWS** (EC2, Lambda)

IDEs:

- **Microsoft Visual Studio**
- **Jetbrains Rider & ReSharper**

Binary Certification:

- **DigiCert Signed Binaries**

IronPDF Features

Create PDFs

Design Perfect PDFs

- Create Blank PDF
- Add Text & Images
- Add Shapes
- Add Headers & Footers
- Add Page Numbers

PDF Form Management

- Orientation
- Custom Paper Size
- Set PDF Metadata

Standards Compliance

- PDF Versions (1.2 - 1.7)
- PDF/UA (PDF/UA-1)
- PDF/A (1a-3b)

PDF Viewing and Printing

- IronPDF Viewer
- Print to a Physical Printer

Convert PDFs

Versatile PDF Conversion

- HTML to PDF
- URL to PDF
- DOCX to PDF
- RTF & MD to PDF
- Image to PDF

Dynamic Web Page to PDFs

- Razor to PDF
- CSHTML to PDF
- ASPX to PDF
- XAML to PDF

Web Accessibility

- TLS Website & System Logins
- Cookies

Tailored PDF Conversion

- Custom Margins
- Set Headers & Footers
- Add Page Numbers
- Grayscale

Refine PDF Layout

- Add a Table of Contents
- Add Page Breaks
- Fit to Paper

Edit PDFs

Edit PDF Objects

- Move PDF Objects
- Resize PDF Objects
- Remove PDF Objects

Edit Document Text

- Extract PDF Text & Images
- Redact Text
- Find and Replace Text

Enhance PDF Design

- Annotations
- Stamp Texts & Images
- Custom Watermark
- Draw Text & Bitmap
- Draw Line and Rectangle
- Add Headers/Footers
- Add Page Numbers
- Background & Foreground

Organize PDFs

Edit PDF Structure

- Add, Copy, & Delete Pages
- Merge and Split PDFs

Supplementary Organization

- Bookmarks and Outline
- Attachments

Sign & Secure PDFs

Ensure Authenticity

- Digital Signatures (.pfx, .p12)
- Edit & Sign Revision History
- Edit PDF Metadata

Web Assets Support

- Create PDF Forms
- Fill & Edit Existing Forms
- Flatten Form Fields

Document Safety

- Sanitize PDFs
- Set Passwords & Permissions

Others

Support Web Assets

- HTML
- CSS
- JavaScript
- Images
- Fonts
- UTF-8 Character Encoding
- Based URL & Asset Encoding

Performance and Compression

- PDF File Size Compression
- Async & Multithreading
- Custom Logging

This features table was updated November, 2025. For the latest visit ironpdf.com

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<ul style="list-style-type: none">✓ 1 developer✓ 1 location✓ 1 project <hr/> <ul style="list-style-type: none">✓ Email support— Premium Support —— Live Chat —	<ul style="list-style-type: none">✓ 3 developers✓ 3 locations✓ 3 projects <hr/> <ul style="list-style-type: none">✓ Email support (48h SLA)— Premium Support —— 24/7 support —— Live Chat —	<ul style="list-style-type: none">✓ 10 developers✓ 10 locations✓ 10 projects <hr/> <ul style="list-style-type: none">✓ Email support (24h SLA)— Premium Support —— 24/7 support —— Live Chat —— Screen-sharing & Slack —	<ul style="list-style-type: none">✓ Unlimited developers✓ Unlimited locations✓ Unlimited projects <hr/> <ul style="list-style-type: none">✓ Email support (12h SLA)— Premium Support —— 24/7 support —— Live Chat —— Screen-sharing & Slack —
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Auto renewal, cancel anytime			
1 Year - \$374	1 Year - \$749	1 Year - \$1,499	1 Year - \$2,999
5 Years* - \$1,124	5 Years* - \$2,247	5 Years* - \$4,499	5 Years* - \$8,999
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Auto renewal, cancel anytime			
1 Year - \$499	1 Year - \$999	1 Year - \$1,999	1 Year - \$3,999
5 Years* - \$1,499	5 Years* - \$2,999	5 Years* - \$5,999	5 Years* - \$11,999
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<small>1st year free</small> \$748 next year	<small>1st year free</small> \$1,498 next year	<small>1st year free</small> \$2,998 next year	<small>1st year free</small> \$5,998 next year
Auto renewal, cancel anytime			
1 Year - \$748	1 Year - \$1,498	1 Year - \$2,998	1 Year - \$5,998
5 Years* - \$2,248	5 Years* - \$4,494	5 Years* - \$8,998	5 Years* - \$17,998
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<ul style="list-style-type: none">✓ 1 developer✓ 1 location✓ 1 project <hr/> <ul style="list-style-type: none">✓ Email support— Premium Support —👑 Live Chat	<ul style="list-style-type: none">✓ 3 developers✓ 3 locations✓ 3 projects <hr/> <ul style="list-style-type: none">✓ Email support (48h SLA)— Premium Support —👑 24/7 support👑 Live Chat	<ul style="list-style-type: none">✓ 10 developers✓ 10 locations✓ 10 projects <hr/> <ul style="list-style-type: none">✓ Email support (24h SLA)— Premium Support —👑 24/7 support👑 Live Chat👑 Screen-sharing & Slack	<ul style="list-style-type: none">✓ Unlimited developers✓ Unlimited locations✓ Unlimited projects <hr/> <ul style="list-style-type: none">✓ Email support (12h SLA)— Premium Support —👑 24/7 support👑 Live Chat👑 Screen-sharing & Slack
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Yearly	Yearly	Yearly	Yearly
<small>1st year free</small> \$997 next year	<small>1st year free</small> \$1,997 next year	<small>1st year free</small> \$3,997 next year	<small>1st year free</small> \$7,997 next year
<small>Auto renewal, cancel anytime</small>			
1 Year - \$998	1 Year - \$1,998	1 Year - \$3,998	1 Year - \$7,998
5 Years* - \$2,998	5 Years* - \$5,998	5 Years* - \$11,998	5 Years* - \$23,998
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IRONBarcode Read and write QR & Barcodes.



IRONQR Read and write QR codes.



IRONZIP Zip and unzip archives

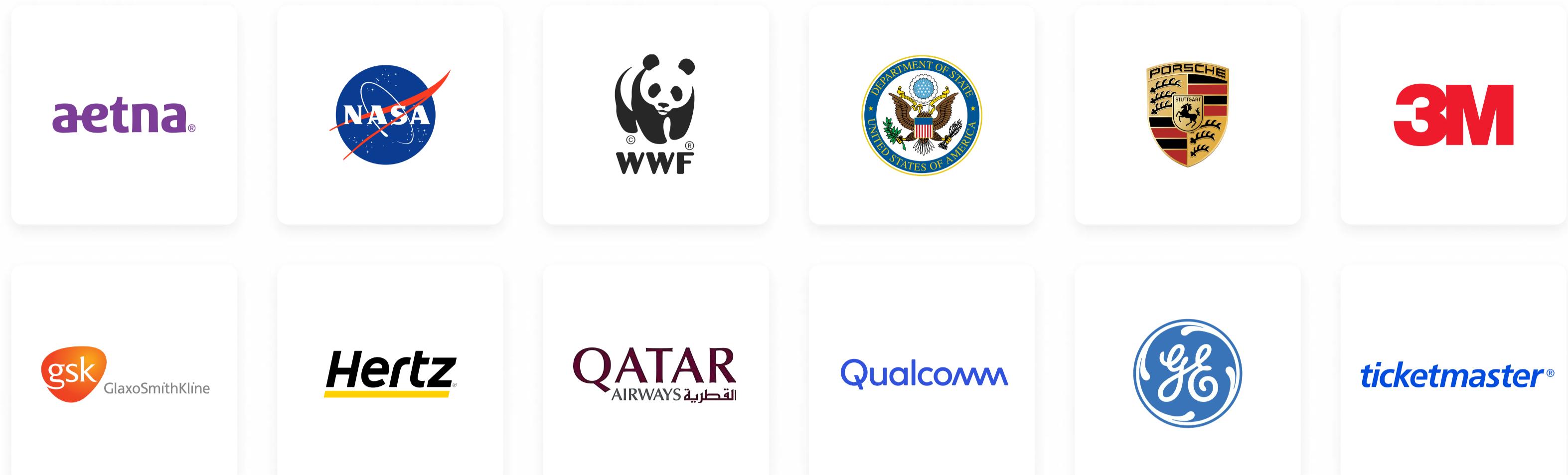


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What Developers Say About Iron C# Libraries

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 Jovanovic**
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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