



The C# PDF Library

- # Convert HTML to PDF in .NET 7, 6, 5, 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

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Version 2023.11 released | [See what's new](#) ▶

Cross Platform Support

Designed for **C#, F#, & VB.NET** running on **.NET 7, 6, 5, Core, Standard, or Framework**

Available for **.NET**, **Java**, **Node.js**, and **Python**. Buy one, get all four.

 **Start for Free**



.NET



Visual Studio



nuget



docker



Azure



**C# PDF Library that prioritizes
accuracy, ease of use, and speed.**

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IronPDF is the leading C# PDF library for generating & editing PDFs. Its user friendly API allows developers to rapidly deliver professional, high quality PDFs from HTML in .NET projects.

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



IronPDF Release Version 2023.11

Features & Upgrades

[See what's new ▶](#)

Compatibility

.NET Versions:

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

.NET Project Types:

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

App Environments:

- **Windows** (10+, Server 2018+)
- **Linux** (Ubuntu, Debian, CentOS, etc.)
 - **Mac** (macOS 10+)
- **Docker** (Windows, Linux, Azure)

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- **AWS** (EC2, Lambda)

IDEs:

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

OS & Processors:

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

Binary Certification

- **DigiCert Signed Binaries**

Generating PDFs

HTML to PDF:

- **HTML File to PDF**
- **HTML String to PDF**
- **URL to PDF**

Content Pages to PDF:

- **Razor to PDF** (Blazor Server)
- **CSHTML to PDF** (MVC, Razor)
- **ASPX to PDF** (WebForms)
- **XAML to PDF** (MAUI)

PDF File Conversion:

- **Images to / from PDF**
- **DOCX to PDF** (Microsoft Word)
- **RTF to PDF** (Rich Text Format)
- **MD to PDF** (Markdown)
- **PDF to HTML**

Supports:

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- TLS Website & System Logins
- Async & Multithreading
 - Custom Logging
 - Cookies

Formatting PDFs

Use HTML Assets:

- **HTML** (5 and below)
- **CSS** (Screen & Print)
- **Images** (jpg, png, gif, tiff, svg, bmp)
- **JavaScript** (Custom Render Delays)
 - **Fonts** (Web & Icon)

Apply Page Templates:

- Add Headers & Footers
- Add Page Numbers
- Add Page Breaks
- Fit to Paper & Zoom
- Custom Margins

Apply Page Settings:

- Responsive Layouts
- Custom Paper Size
- Orientation & Rotation
 - Color

Supports PDF Standards:

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

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Set Properties & Security:

- Set Password & Permissions
- Digital Signatures (.pfx, .p12)
 - PDF File Compression
 - Edit PDF Metadata
- Edit & Sign Revision History

Edit Document Structure:

- Add, Copy, & Delete Pages
 - Merge & Split PDFs
 - Annotations
 - Attachments
- Bookmarks and Outline

Edit Page Content:

- Find and Replace Text
 - Headers & Footers
 - Stamp Text & Images
 - Custom Watermarks
- Backgrounds & Foregrounds

Use PDF Forms:

- Create & Edit Forms
- Fill Existing Forms

View, Read, & Print PDFs:

- IronPDF Viewer
- Print to a Physical Printer
- Extract PDF Text & Images

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Why IronPDF?

A few of the reasons IronPDF is a market leader.



Pixel-perfect rendering

What you see in the browser is what you will get in the PDF.



Cross-platform

Works on almost all platforms.



Up & running in 5 mins

From the first download to working in production, in literally 5 minutes.

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Great documentation

No need for trial and error.

We've got docs and examples for everything.



24/5 Technical Support

Engineers helping you around the clock with whatever you need

(except weekends 🇸🇪 🛌)



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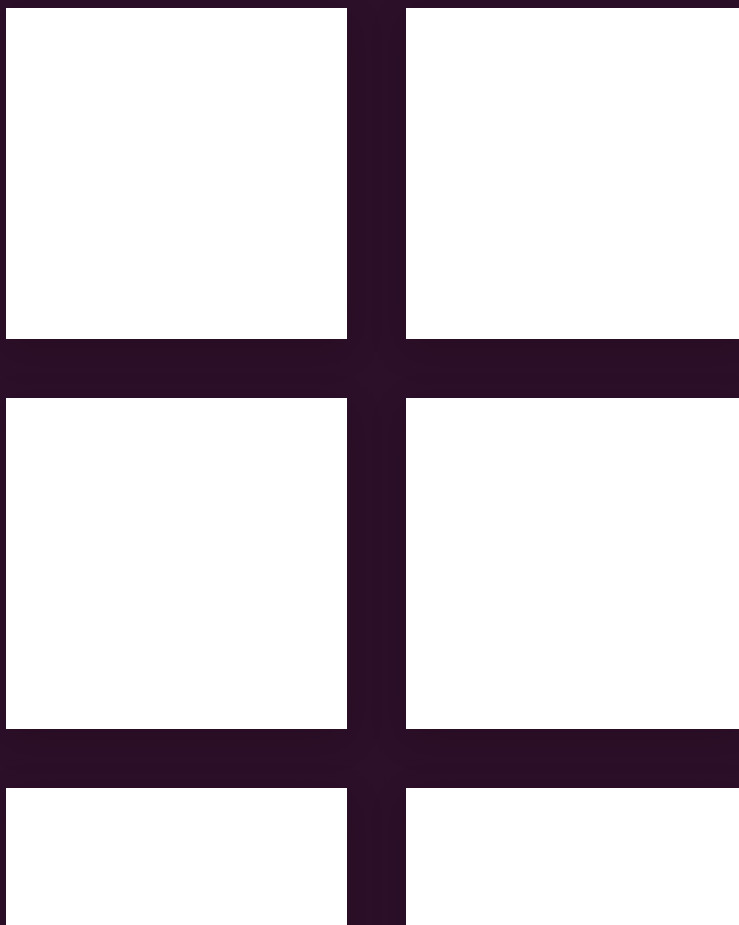
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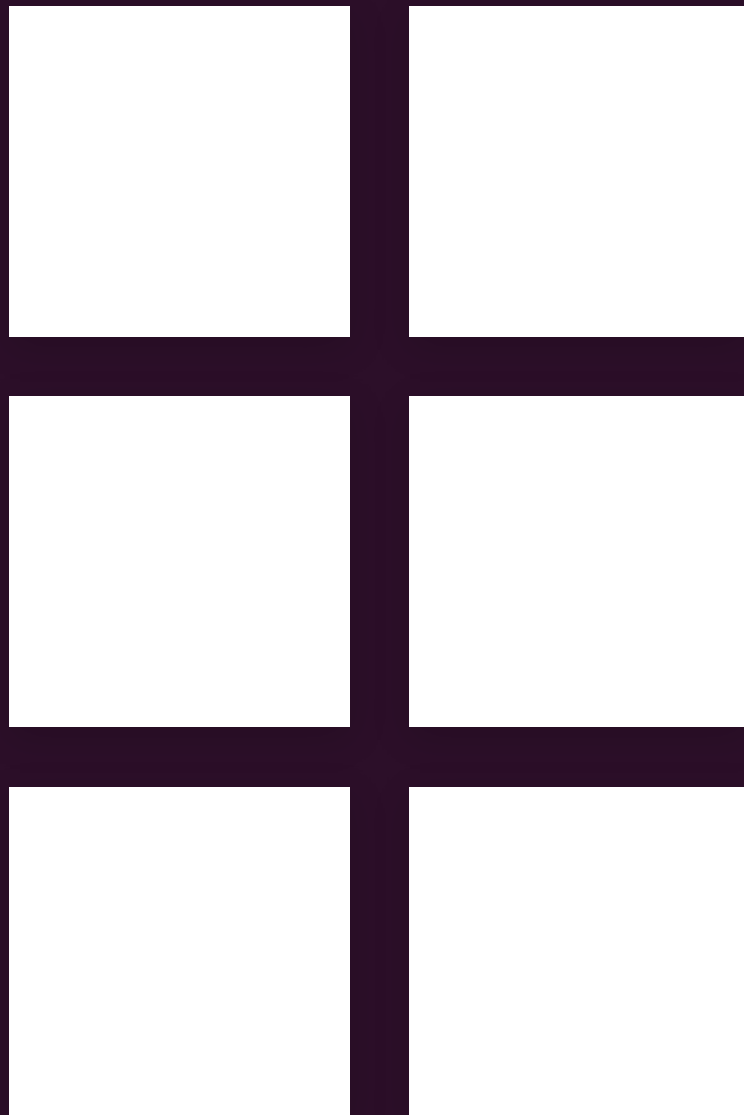
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205 N. Michigan Ave. Chicago, IL 60611 USA +1 (312) 500-3060

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