



The C# OCR Library

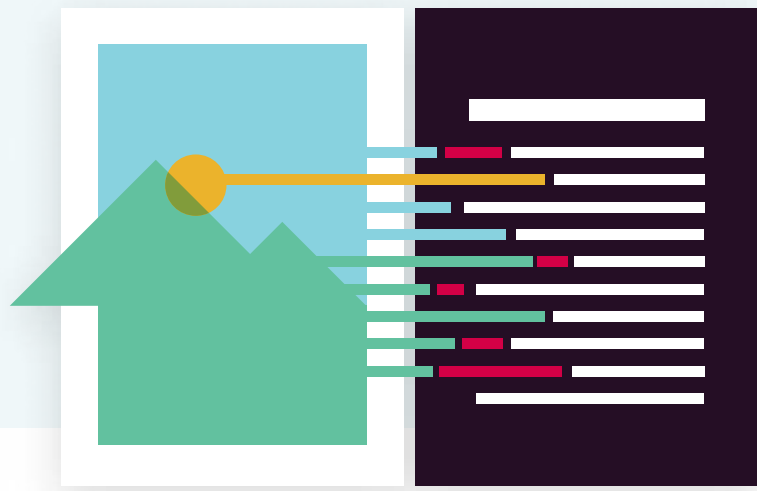
- # OCR for C# to scan and read images & PDFs
- # .NET OCR library with 127+ global language packs
- # Output as text, structured data, or searchable PDFs
- # Supports .NET 10, 9, 8, 7, Core, Standard, Framework

 PM > Install-Package Iron0cr

ironsoftware.com/csharp/ocr

OCR in 1 line of code

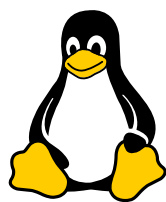
```
1. // Nuget PM > Install-Package Iron0cr
2.
3. using Iron0cr;
4.
5. var Result = new IronTesseract().Read(@"images\image.png").Text;
6.
```



Tesseract 5 OCR in the language you need. We support 125+.

Cross Platform Support

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



.NET Languages:

- C#, VB.NET, F#

App Types:

- Console, Web, & Desktop

Platforms:

- .NET 9, 8, 7, 6 & 5
- .NET Standard 2
- .NET Framework 4.6.2+

Operating Systems

- Microsoft Windows
- macOS
- Linux
- Docker
- Azure
- AWS

IDEs:

- Microsoft Visual Studio
- JetBrains ReSharper & Rider

Binary Certification:

- Microsoft Authenticode

IronOCR Features

Tesseract 5

Fully Customizable OCR engine

- Detailed configuration
- International Languages
- Text and Barcode Reading
- Machine Learning
- Concurrency
- Computer Vision

Extract Data

Extract text with precision

- Extract text from Images
- Extract with Precision
- Extract text from Bitmap Images
- Extract text from PDFs

Extract text with precision

- Extract text from Documents
- Extract text from License Plates
- Extract text from Passports
- Extract text from Photos
- Extract text from Screenshots

Refine & Filter

Filter and Refine images all in a single package

- **Filter Wizard** (Find best filter combination)
- **Image Filters** (Sharpen, Enhance Resolution, Denoise, Dilate, Erode)
- **Correcting Image Orientation** (Rotate, Deskew, Scale)
- **Refining Image Colors** (Binarize, Grayscale, Invert, ReplaceColor, SelectTextColor)

Cross-Compatibility

Support Platforms

- .NET Languages
- Platforms
- Operating Systems

Manipulate OCR Results

OCR results

- Simple Data Output
- Structured Data Output
- Searchable PDFs and Documents
- Export as hOCR

Others

Status and Analytics

- OCR progress tracking
- Result Confidence
- Debugging

This features table was updated November, 2025.
For the latest visit ironsoftware.com/csharp/ocr

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✓ Email support — Premium Support — — Live Chat —	✓ Email support (48h SLA) — Premium Support — — 24/7 support — — Live Chat —	✓ Email support (24h SLA) — Premium Support — — 24/7 support — — Live Chat — — Screen-sharing —	✓ Email support (12h SLA) — Premium Support — — 24/7 support — — Live Chat — — Screen-sharing & Slack —
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Auto renewal, cancel anytime			
1 Year - \$1,799	1 Year - \$2,699	1 Year - \$5,399	1 Year - \$10,799
5 Years* - \$5,397	5 Years* - \$8,097	5 Years* - \$16,197	5 Years* - \$32,397
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5 Years* - \$7,194	5 Years* - \$10,794	5 Years* - \$21,594	5 Years* - \$43,194
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Air-Gapped Dev + OEM	
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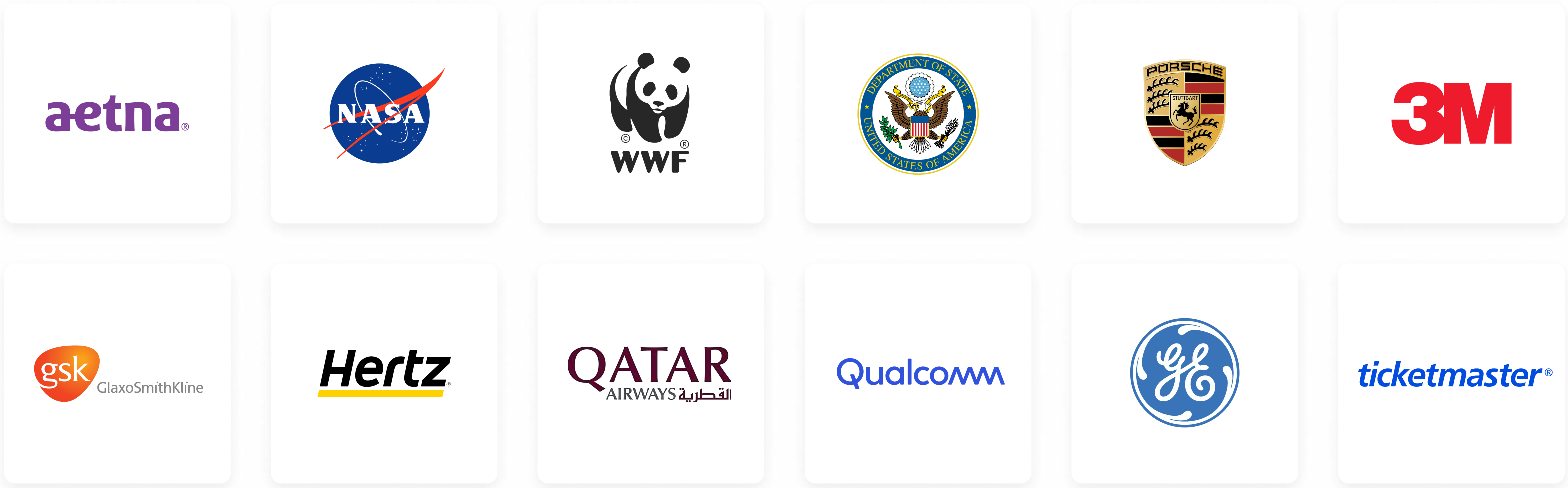


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What Developers Say About Iron C# Libraries

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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