



# The C# DOCX Library

- # Intuitive C# & VB.NET Word and Docx Document API
- # No need to install Microsoft Office or Word Interop
- # Build, edit & export Word document files
- # Fully supports .NET 8, 7, 6, Framework, Core, and Azure

 PM > Install-Package IronWord

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

## Add Text

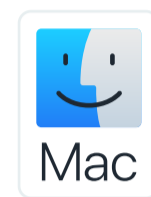
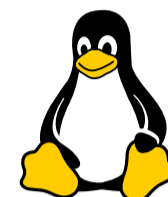
```
1. using IronWord;
2. using IronWord.Models;
3.
4. // Load docx
5. WordDocument doc = new WordDocument("document.docx");
6.
7. // Add text
8. doc.AddText("Add text using IronWord");
9.
10. // Export docx
11. doc.SaveAs("save_document.docx");
```



# Create and edit DOC & DOCX files. No Office Interop required.

## Cross Platform Support

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



## IronWord Features

### Compatibility

#### .NET Versions

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

#### .NET Project Types

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

#### App Environments

- **Windows** (10+, Server 2016+)
- **Linux** (Ubuntu, Debian, CentOS, etc.)
- **iOS** (12+)
- **Android API 21+** (v5 "Lollipop")
- **Docker** (Windows, Linux, Azure)
- **Azure** (VPS, WebApp, Function)
- **AWS** (EC2, Lambda)

#### IDEs:

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

#### OS & Processors

- **Windows, macOS, Linux, iOS, Android**
- **x64, x86, ARM**

#### Binary Certification

- **DigiCert Signed Binaries**

### Document Structure

#### Read & Edit Word

- **Extract Text & Images**

#### Edit Page Setup

- **Paper Size**
- **Page Orientation**
- **Custom Margins**
- **Background Color**

#### Add Paragraphs

- **Add & Remove TextRuns**
- **Add Images**
- **Add Shapes**
- **Set Styling**
- **Set Alignments** (Left, Center, Right & Justified)
- **Add Bullets & Numbering Lists**

#### Add Tables

- **Add Rows & Columns** (Insert Before & After)
- **Remove Rows & Columns**
- **Set & Get Cell Values** (index)
- **Merge & Split Cells**
- **Set Borders** (Value, Size, Space & Color)
- **Set Layout Dimensions**

### Document Elements

#### Add TextRuns

- **Text Content** (Add, Append & Split)
- **Set Styling** (Font Family & Size, Color, Bold & Italic, Strikethrough, Underline, Superscript & Subscript)
- **Embed Images**

#### Add Images

- **Load Image** (File & FileStream)
- **Set Wrap Text**
- **Set Dimensions** (Width & Height)
- **Set Position Offset**
- **Set Distance from Corners**

#### Add Shapes

- **Set Shape Type**
- **Set Wrap Text**
- **Set Dimensions** (Width & Height)
- **Set Position Offset**
- **Set Rotation**

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

# IRONWORD | Team Licenses

Single product licensed by developers, locations and projects



## Which perpetual license fits your project needs?

Coverage based on number of developers, organization locations, and projects.

<p><b>Lite</b> <b>\$749</b> USD</p> <ul style="list-style-type: none"> <li>✓ 1 developer</li> <li>✓ 1 location</li> <li>✓ 1 project</li> </ul> <p>♡ Email support</p>	<p><b>Plus</b> <b>\$1,499</b> USD</p> <ul style="list-style-type: none"> <li>✓ 3 developers</li> <li>✓ 3 locations</li> <li>✓ 3 projects</li> </ul> <p>♡ Email (24h) &amp; Chat support ♡ Phone support</p>	<p><b>Professional</b> <b>\$2,999</b> USD</p> <p><b>MOST POPULAR</b></p> <ul style="list-style-type: none"> <li>✓ 10 developers</li> <li>✓ 10 locations</li> <li>✓ 10 projects</li> </ul> <p>♡ Email (24h) &amp; Chat support ♡ Phone support ♡ Screen sharing support</p> <p><b>25/50/100</b> Professional tiers available, or go <b>Unlimited</b> with Monthly or Enterprise</p>
---	---	--

### Royalty-free redistribution options

Coverage is required for Web, SaaS, and OEM software distributed to third parties.

<p><b>⚠ Not Available</b></p> <p>Please choose Plus or Professional for coverage options</p>	<p><b>OEM Redistribution</b> <b>\$1,999</b> for Web, SaaS &amp; OEM royalty-free redistribution coverage</p> <hr/> <p><b>SDK Redistribution</b> Not Available</p>	<p><b>OEM Redistribution</b> <b>\$1,999</b> for Web, SaaS &amp; OEM royalty-free redistribution coverage</p> <hr/> <p><b>SDK Redistribution</b> <b>\$7,999</b> for 500 API Deployments. Need More? Buy <b>Unlimited Enterprise</b></p>
--	---	--

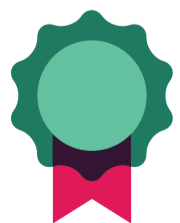
### Uninterrupted support & product update options

Access ongoing product updates, security feature upgrades, and support from our engineering team

<p><b>Yearly Subscription</b> First year free, cancel anytime \$249 per year</p> <hr/> <p><b>5 Year</b> One-time purchase today \$499</p>	<p><b>Yearly Subscription</b> First year free, cancel anytime \$499 per year</p> <hr/> <p><b>5 Year</b> One-time purchase today \$999</p>	<p><b>Yearly Subscription</b> First year free, cancel anytime \$999 per year</p> <hr/> <p><b>5 Year</b> One-time purchase today \$1,999</p>
---	---	---

Visit our licensing page below for more details.

[IronWord Licensing](#)



All licenses include:

- ✓ 30-day money-back guarantee
- ✓ Valid for dev/staging/production
- ✓ 1 year of product support & updates
- ✓ Perpetual license (no recurring fees)

# IRONSUITE | Team Licenses




All 9 Products for the Price of 2

IRONPDF IRONWORD IRONXL IRONOCR IRONBARCODE IRONQR IRONZIP  
IRONPRINT IRONWEBCRAPER



## Which perpetual license fits your project needs?

Coverage based on number of developers, organization locations, and projects.

 <p><b>Lite</b> <b>\$1,498</b> USD</p> <ul style="list-style-type: none"> <li>✓ 1 developer</li> <li>✓ 1 location</li> <li>✓ 1 project</li> </ul> <p>♥ Email support</p>	 <p><b>Plus</b> <b>\$2,998</b> USD</p> <ul style="list-style-type: none"> <li>✓ 3 developers</li> <li>✓ 3 locations</li> <li>✓ 3 projects</li> </ul> <p>♥ Email (24h) &amp; Chat support ♥ Phone support</p>	 <p><b>Professional</b> <b>\$5,998</b> USD</p> <div style="position: absolute; top: -20px; right: -20px; background-color: red; color: white; padding: 2px; transform: rotate(45deg); font-weight: bold;">MOST POPULAR</div> <ul style="list-style-type: none"> <li>✓ 10 developers</li> <li>✓ 10 locations</li> <li>✓ 10 projects</li> </ul> <p>♥ Email (24h) &amp; Chat support ♥ Phone support ♥ Screen sharing support</p> <p><b>25/50/100</b> Professional tiers available, or go <b>Unlimited</b> with Monthly or Enterprise</p>
---	---	---

### Royalty-free redistribution options

Coverage is required for Web, SaaS, and OEM software distributed to third parties.

<p><b>⚠ Not Available</b></p> <p>Please choose Plus or Professional for coverage options</p>	<p><b>OEM Redistribution</b> <b>\$3,998</b> for Web, SaaS &amp; OEM royalty-free redistribution coverage</p> <hr/> <p><b>SDK Redistribution</b> Not Available</p>	<p><b>OEM Redistribution</b> <b>\$3,998</b> for Web, SaaS &amp; OEM royalty-free redistribution coverage</p> <hr/> <p><b>SDK Redistribution</b> <b>\$15,998</b> for 500 API Deployments. Need More? Buy <b>Unlimited Enterprise</b></p>
--	---	---

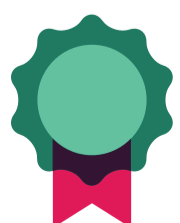
### Uninterrupted support & product update options

Access ongoing product updates, security feature upgrades, and support from our engineering team

<p><b>Yearly Subscription</b> First year free, cancel anytime \$498 per year</p> <hr/> <p><b>5 Year</b> One-time purchase today \$998</p>	<p><b>Yearly Subscription</b> First year free, cancel anytime \$998 per year</p> <hr/> <p><b>5 Year</b> One-time purchase today \$1,998</p>	<p><b>Yearly Subscription</b> First year free, cancel anytime \$1,998 per year</p> <hr/> <p><b>5 Year</b> One-time purchase today \$3,998</p>
---	---	---

Visit our licensing page below for more details.

[Iron Suite Licensing](#)



All licenses include:



- ✓ 30-day money-back guarantee
- ✓ Valid for dev/staging/production
- ✓ 1 year of product support & updates
- ✓ Perpetual license (no recurring fees)

# IRONSUITE | Unlimited Licenses




Free 30-day trial available

## Select the unlimited license that fits your needs?

Choose between a Monthly or Enterprise Perpetual license.

 <p><b>Monthly</b> <b>\$500</b> USD / month</p> <ul style="list-style-type: none"><li>✓ No lock-in contract, cancel any time</li><li>✓ Includes all ongoing product updates</li></ul> <p>10,000 API calls / month included \$0.02 / API call after</p>	 <p><b>Enterprise</b> <b>Request a Quote</b></p> <p><b>ALL UNLIMITED</b></p> <ul style="list-style-type: none"><li>✓ Unlimited perpetual license</li><li>✓ No tracking in dev or live deployment</li><li>✓ 9 Suite products + IronSecureDoc</li></ul> <p>Unlimited API calls</p>
---	---










## What's included in all Iron Suite Unlimited Licenses?

 <p><b>Unlimited</b> developers, locations, and projects</p>	 <p><b>All Suite Products</b> including OEM redistribution</p>	 <p><b>Dedicated</b> customer success &amp; support managers</p>
---	---	---

Visit our licensing page below for more details.


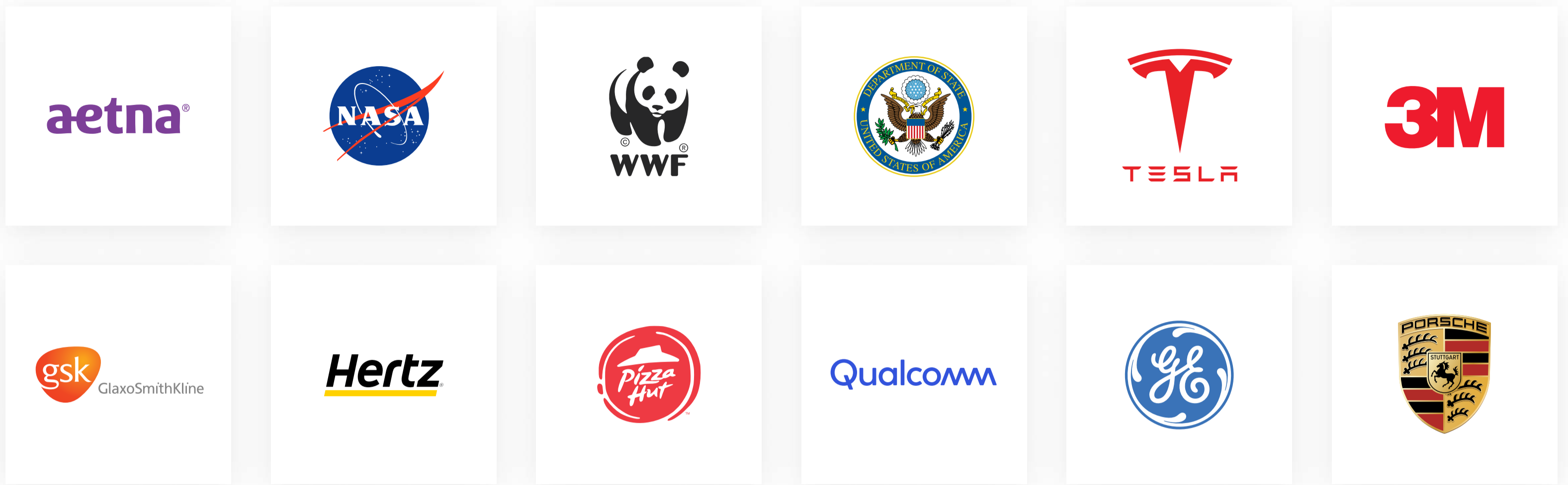
[Iron Suite Unlimited Licensing](#)



-  **IRONPDF** Create, read, and edit PDFs. HTML to PDF for NET.
-  **IRONWORD** Edit DOCX Word Files. No Office Interop required.
-  **IRONXL** Edit Excel & CSV files. No Office Interop required.
-  **IRONOCR** OCR (extract text from images) in 127 languages.
-  **IRONBARCODE** Read and write QR & Barcodes.
-  **IRONQR** Read and write QR codes.
-  **IRONZIP** Zip and unzip archives
-  **IRONPRINT** Print documents in .NET applications
-  **IRONWEBCRAPER** Scrape structured data from websites.

[Iron Suite for .NET](#)

# Trusted by Millions of Engineers Worldwide



Over **33M** downloads



Regular **Monthly** NuGet updates

Licensed by engineers in **95+** countries



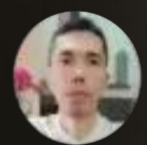
## What Developers Say About Iron C# Libraries

"IronPDF has great rendering quality and the team offer quick, informed technical support."



**Jamie Ross Greig**  
Our Property Bear

"Ultimately, when looking at the rest of the market, IronOCR was a more powerful solution because it had the highest throughput."



**Eky Purnomo**  
SanSaTek

"Based on performance, documentation, and more - IronPDF outperformed AsposePDF, iText and SyncFusion."



**Jeff Fritz**  
Microsoft MVP

**IRONSUITE**

**IRONPDF**

**IRONWORD**

**IRONXL**

**IRONOCR**

**IRONBARCODE**

**IRONQR**

**IRONZIP**

**IRONPRINT**

**IRONWEBSCRAPER**

This information is accurate as of February 2024 / v2024.2,  
for the latest information please look at our [website](#), or [contact our sales team](#).