



The C# ZIP Archive Library

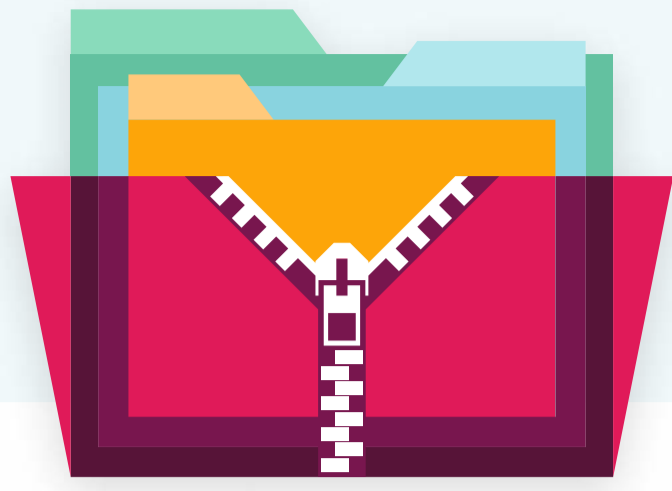
- # Create, Read, & Extract Archives on Desktop, Mobile, & Cloud
- # Supports ZIP, TAR, GZIP, and BZIP2 Archives
- # Fully supports .NET 8, 7, 6, Core, Standard, and Framework

 PM > Install-Package IronZip

ironsoftware.com/csharp/zip

Create ZIP

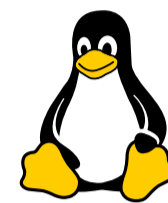
```
1. using IronZip;
2.
3. // Create an empty ZIP
4. using (var archive = new IronArchive("output.zip"))
5. {
6.     // Add files to the ZIP
7.     archive.AddArchiveEntry("./assets/image1.jpg");
8.     archive.AddArchiveEntry("./assets/image2.jpg");
9.     archive.AddArchiveEntry("./assets/image3.jpg");
10. }
```



When you need to build, read, and extract archive, fast.

Cross Platform Support

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



IronZIP Features

Compatibility	Generating Archives	Editing Archives
<p>.NET Versions:</p> <ul style="list-style-type: none">• C#, VB.NET, F# Languages• .NET Core (8, 7, 6, 5, and 3.1+)• .NET Standard (2.0+)• .NET Framework (4.6.2+) <p>.NET Project Types:</p> <ul style="list-style-type: none">• Web (Blazor & WebForms)• Mobile (Xamarin & MAUI)• Desktop (WPF & MAUI)• Console (App & Library) <p>App Environments:</p> <ul style="list-style-type: none">• Windows (10+, Server 2016+)• Linux (Ubuntu, Debian, CentOS, etc.)• Apple macOS (10+)• Apple iOS (12+)• Android API 21+ (v5 "Lollipop")• Docker (Windows, Linux, Azure)• Azure (VPS, WebApp, Function)• AWS (EC2, Lambda) <p>IDEs:</p> <ul style="list-style-type: none">• Microsoft Visual Studio• JetBrains ReSharper & Rider <p>OS & Processors:</p> <ul style="list-style-type: none">• Windows, Mac, Linux, iOS, Android• x64, x86, ARM <p>Binary Certification:</p> <ul style="list-style-type: none">• DigiCert Signed Binaries	<p>Supported Archives</p> <ul style="list-style-type: none">• ZIP• TAR• GZIP• BZIP2 <p>Add Files</p> <ul style="list-style-type: none">• Add Images (jpg, png, gif, tiff, svg, bmp)• Add Text Files• Add Documents (PDFs, DOCX, XLSX)• Add Audio (MP3, WAV)• Add Compressed Files (ZIP archives within a ZIP archive) <p>Create & Export</p> <ul style="list-style-type: none">• ZIP (Create, Import & Export)• Password Protected ZIP (Traditional, AES128 & AES256)• TAR• GZIP• BZIP2 <p>Compress Archives</p> <ul style="list-style-type: none">• Custom Compression (9 levels)	<p>Manage File Entries</p> <ul style="list-style-type: none">• Add File Entries (ZIP, TAR, GZIP & BZIP2)• Extract Archive (ZIP, TAR, GZIP & BZIP2)• Delete File Entries (ZIP) <p>File Entry Properties</p> <ul style="list-style-type: none">• Get & Set Comment• Get File Name

This features table was updated February, 2024.
For the latest visit ironsoftware.com/csharp/zip

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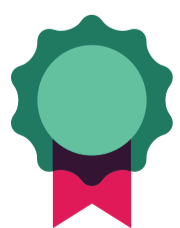
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<ul style="list-style-type: none">♥ Email support	<ul style="list-style-type: none">♥ Email (24h) & Chat support♥ Phone support	<ul style="list-style-type: none">♥ Email (24h) & Chat support♥ Phone support♥ Screen sharing support
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	<p>SDK Redistribution</p> <p>Not Available</p>	<p>SDK Redistribution</p> <p>\$15,998 for 500 API Deployments. Need More? Buy Unlimited Enterprise</p>

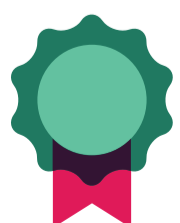
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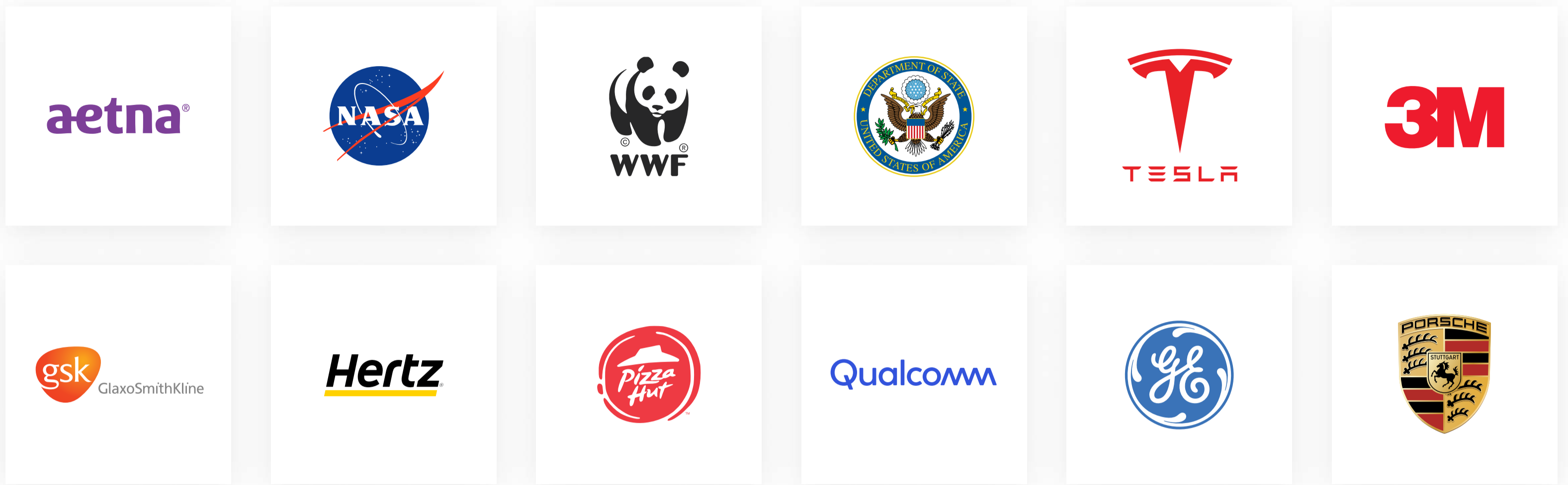
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-  **IRONOCR** OCR (extract text from images) in 127 languages.
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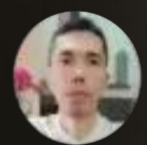
What Developers Say About Iron C# Libraries

"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

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