



The C# ZIP Archive Library

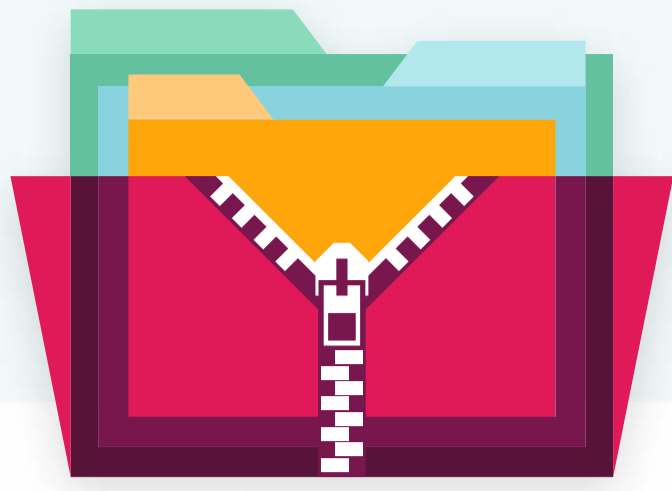
- # Create, Read, & Extract Archives on Desktop, Mobile, & Cloud
- # Supports ZIP, TAR, GZIP, and BZIP2 Archives
- # Fully supports .NET 8, 7, 6, Core, Standard, and Framework

 PM > Install-Package IronZip

ironsoftware.com/csharp/zip

Create ZIP

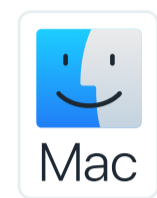
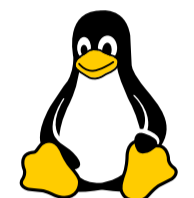
```
1. using IronZip;
2.
3. // Create an empty ZIP
4. using (var archive = new IronArchive("output.zip"))
5. {
6.     // Add files to the ZIP
7.     archive.AddArchiveEntry("./assets/image1.jpg");
8.     archive.AddArchiveEntry("./assets/image2.jpg");
9.     archive.AddArchiveEntry("./assets/image3.jpg");
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.)• 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 November, 2024.
For the latest visit ironsoftware.com/csharp/zip

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	<ul style="list-style-type: none"> ♥ Email support (48h SLA) ♥ 24/5 Live Chat support 	<ul style="list-style-type: none"> ♥ Email support (24h SLA) ♥ 24/5 Live Chat support ♥ Screen-sharing support 	<ul style="list-style-type: none"> ♥ Email support (12h SLA) ♥ 24/5 Live Chat support ♥ Screen-sharing support ♥ Slack connect support
			For best coverage consider Enterprise

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	<p>SDK Redistribution</p> <p>Not Available</p>	<p>SDK Redistribution</p> <p>\$7,999 for 500 API Deployments. Need More? Buy Enterprise</p>

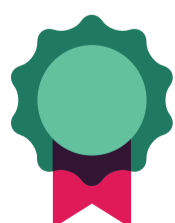
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Coverage based on number of developers, organization locations, and projects.

IRONZIP ONLY	IRON SUITE	IRON SUITE MOST POPULAR	IRON SUITE
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<p>⚠ Lite only available for single product Licenses</p>	<ul style="list-style-type: none"> ✓ 3 developers ✓ 3 locations ✓ 3 projects <hr/> <ul style="list-style-type: none"> ♥ Email support (48h SLA) ♥ 24/5 Live Chat support 	<ul style="list-style-type: none"> ✓ 10 developers ✓ 10 locations ✓ 10 projects <hr/> <ul style="list-style-type: none"> ♥ Email support (24h SLA) ♥ 24/5 Live Chat support ♥ Screen-sharing support 	<ul style="list-style-type: none"> ✓ Unlimited developers ✓ Unlimited locations ✓ Unlimited projects <hr/> <ul style="list-style-type: none"> ♥ Email support (12h SLA) ♥ 24/5 Live Chat support ♥ Screen-sharing support ♥ Slack connect support <p>For best coverage consider Enterprise</p>

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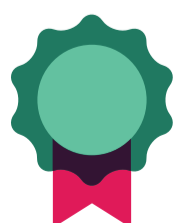
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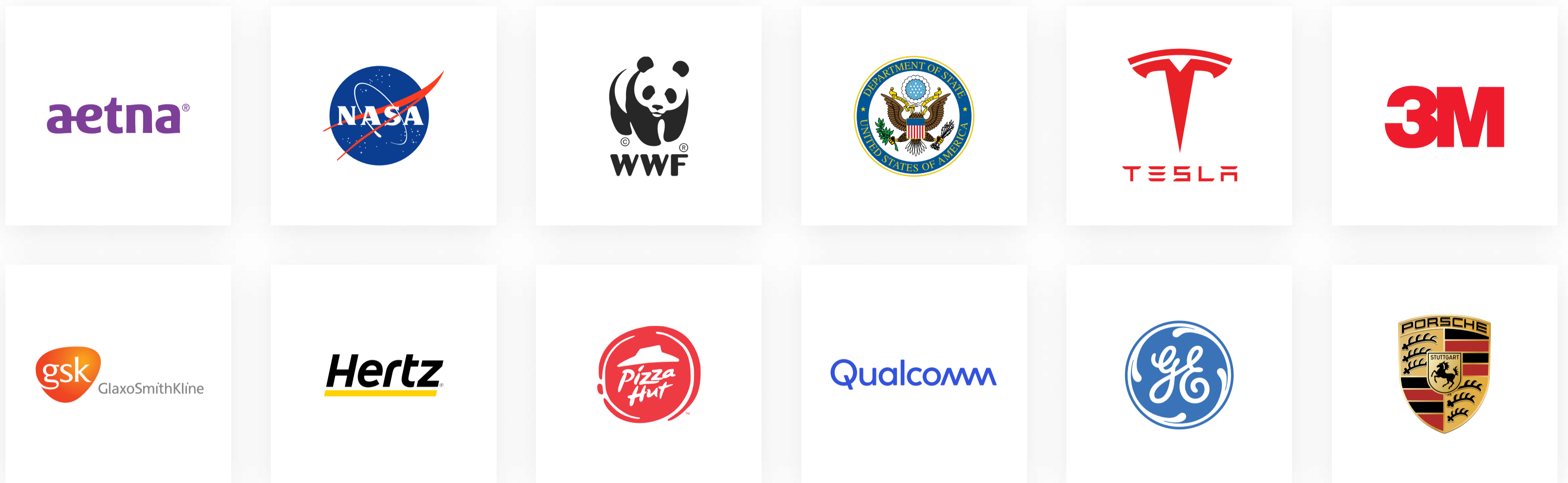
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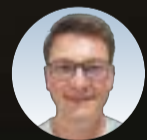
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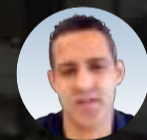
What Developers Say About Iron C# Libraries

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.



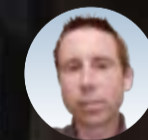
Milan Jovanović
Microsoft MVP

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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