

# PDF to MD Converter

A product overview document built to demonstrate PDF to Markdown parsing with headings, images, tables, and structured content.



## 1. Product Summary

PDF to MD Converter turns complex PDF files into clean, readable Markdown. It is designed for researchers, students, developers, technical writers, and knowledge teams who need source material that is easier to edit, search, summarize, and reuse.

### 1.1 Why Markdown Output Matters

- Markdown preserves document structure in a lightweight format.
- AI tools can read headings, lists, tables, and captions more reliably.
- Teams can move content into documentation, notes, and knowledge bases.

## 2. Conversion Workflow

The conversion workflow is asynchronous. A user uploads a PDF, the service queues a task, AI models parse the document, and the result becomes available for preview and download.

### 2.1 Key Processing Steps

- Detect page count and estimate credit usage.
- Upload the source PDF to private Cloudflare R2 storage.
- Analyze layout, reading order, tables, figures, and text blocks.
- Generate Markdown plus an asset archive for extracted images.

### 2.2 Subscription Plans

Plan	Monthly Credits	Best For	Price
Basic Monthly	300 pages	Personal use	\$9 / month
Pro Monthly	1,000 pages	Frequent research	\$19 / month
Team Monthly	3,000 pages	Team workflows	\$49 / month

Each PDF page costs 1 credit. Monthly credits reset at the end of the billing period, and users can buy extra credit packs when they need more capacity.

## 3. Output Quality

The converter focuses on producing Markdown that is useful, not merely text extracted from a PDF. It aims to preserve hierarchy, semantic order, tables, and visual references when the source document quality allows it.

### 3.1 Example Markdown Elements

- Level 1, level 2, and level 3 headings.
- Tables converted into Markdown table syntax.
- Images referenced as extracted assets.
- Readable paragraphs with fewer broken lines.

### 3.2 Ideal Use Cases

Use PDF to MD Converter for research papers, reports, manuals, lecture notes, product documentation, policy documents, and knowledge-base ingestion workflows.

### 3.3 Result

The final Markdown can be previewed in the browser, downloaded as a .md file, or used directly in AI-assisted writing and analysis workflows.