

# WEB2PDF

## WEB-TO-PDF

Convert Markdown/HTML/URL to professional PDF documents, ideal for technical documentation, reports, and archiving.

### Theme Styles

This skill provides 5 carefully designed themes:

Theme	Style Description
default	Apple design style, clean and elegant
github	GitHub README style, clear and readable
academic	Academic paper style, two-column layout
sketch	Hand-drawn note style, personalized
magazine	Magazine layout style, drop cap effect

### Code Highlighting Examples

#### JavaScript

```
// Convert Markdown to PDF
import { toPdf } from './converter.js';

async function convert() {
  const result = await toPdf({
    inputPath: "README.md",
    outputPath: "output.pdf",
    style: "github",
    options: {
      format: "markdown"
    }
  });

  console.log(`PDF generated: ${result.pdfPath}`);
}
```

#### Python

```
def fibonacci(n: int) -> list[int]:
    """Generate Fibonacci sequence"""
    if n <= 0:
        return []
    if n == 1:
        return [0]

    sequence = [0, 1]
    while len(sequence) < n:
        sequence.append(sequence[-1] + sequence[-2])
    return sequence

# Example usage
print(fibonacci(10)) # [0, 1, 1, 2, 3, 5, 8, 13, 21, 34]
```

## Table Examples

### CLI Parameters Overview

Parameter	Description	Default
<code>--input</code>	Input file path (md/html)	Required
<code>--output</code>	Output PDF path	Required
<code>--style</code>	Theme style	<code>default</code>
<code>--format</code>	Input format	<code>markdown</code>
<code>--no-html</code>	Don't keep intermediate HTML	<code>false</code>
<code>--no-mermaid</code>	Disable Mermaid pre-rendering	<code>false</code>

## Blockquote Styles

***Tip:** This skill supports Mermaid diagram pre-rendering.*

*Just use standard mermaid code blocks in your Markdown.*

## List Styles

### Unordered List

- Supports Markdown syntax highlighting
- Automatically handles Mermaid diagrams

- Multiple preset themes available
- Print-ready output quality

### Ordered List

1. Install dependencies: `npm install`
2. Run Playwright: `pnpm exec playwright install chromium`
3. Execute conversion: `node scripts/converter.js --input doc.md --output output.pdf`

## Footnotes and Emphasis

This is a paragraph with **bold**, *italic*, `inline code`, and [links](#).

For scenarios requiring math formulas, you can use LaTeX syntax [\[1\]](#).

## Separation and Typography

This skill focuses on **output quality**, with each theme carefully crafted:

- Clear font hierarchy
- Comfortable line height and spacing
- Code block syntax highlighting
- Beautiful tables and blockquotes

*High-quality PDF output, starting from Markdown.*

1. Additional configuration required [↗](#)