

# External Header & Footer Templates

This example demonstrates using external HTML files for headers and footers, enabling features not possible with the simple `header` and `footer` options.

## Why Use External Templates?

The simple header/footer settings support text and three-column layouts:

```
# Simple approach
footer: Page {page} of {pages}

# Three-column approach
header:
  left: "{title}"
  right: "{date}"
```

External templates unlock additional capabilities:

### External templates enable:

- Inline SVG logos and icons
- Background colors and gradients
- Custom fonts and precise typography
- Decorative borders and visual elements
- Complex multi-element layouts

## Configuration

Reference external files using the `@` prefix:

```
pdf_options:
  displayHeaderFooter: true
  headerTemplate: "@header.html"
  footerTemplate: "@footer.html"
  margin:
    top: 30mm
    bottom: 25mm
```

## Template Structure

Each template is a complete HTML document with inline styles:

File	Purpose
<code>header.html</code>	Logo, company name, gradient background
<code>footer.html</code>	Date, confidentiality badge with icon, styled page numbers
<code>style.css</code>	Document body styling (separate from header/footer)

## Important Notes

1. Templates must include `#header { padding: 0 !important; }` or `#footer { padding: 0 !important; }`
2. Use `-webkit-print-color-adjust: exact` for background colors
3. Set adequate margins to make room for header/footer content
4. The `@` prefix resolves paths relative to the document

# Sample Data

Quarter	Revenue	Growth
Q1	\$2.4M	+12%
Q2	\$2.8M	+17%
Q3	\$3.1M	+11%
Q4	\$3.6M	+16%