

# Introduction

This demo covers some different mechanisms of passing information to the PDFPlum engine, providing resources like images and fonts for it and rendering different data structures.

# Internal font

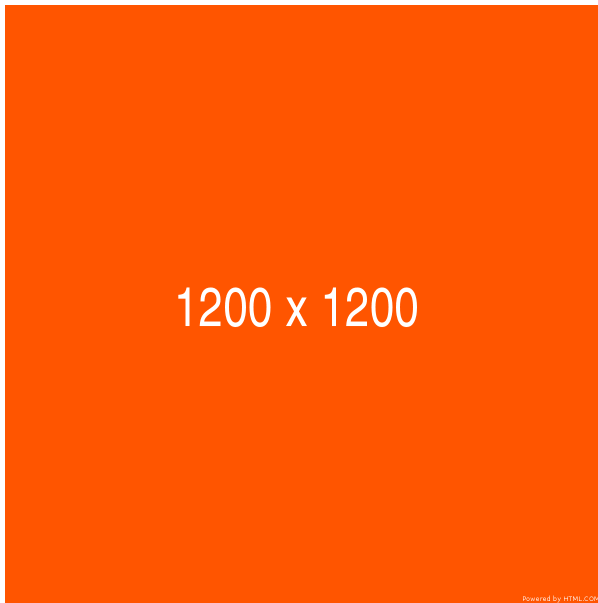
*This text is rendered with a font loaded  
from "Lobster.ttf" coming from the  
template bundle!*

# External font

And this text is rendered with a font loaded from "Handlee.woff2" coming from [Google Fonts](#)!

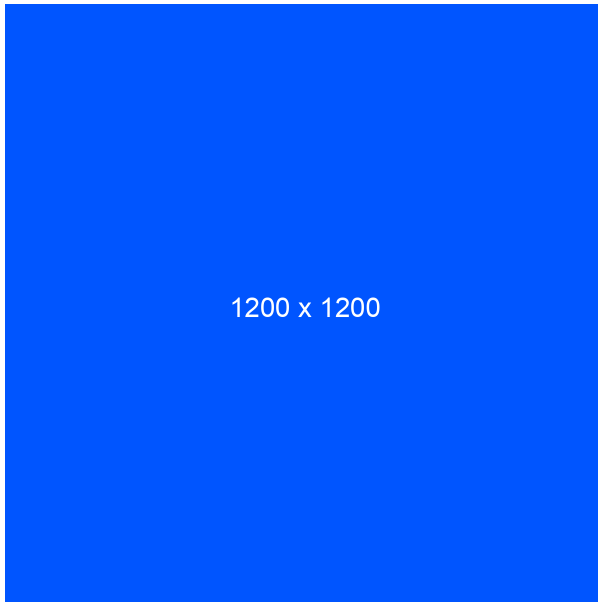
# Internal media

This image is loaded from  
"image.png" coming from the  
template bundle:



# External media

But this one is loaded from  
[placeholder.com](https://placeholder.com):



# Internal stylesheet

This progress bar is rendered with  
a stylesheet loaded from  
"styles.css" coming from the  
template bundle:



# External stylesheet

This other progress bar is rendered with a stylesheet loaded from "bootstrap.min.css" coming from [jsDelivr CDN](#):



# Internal library

This chart is rendered with a script loaded from "chartjs.min.js" coming from the template bundle:

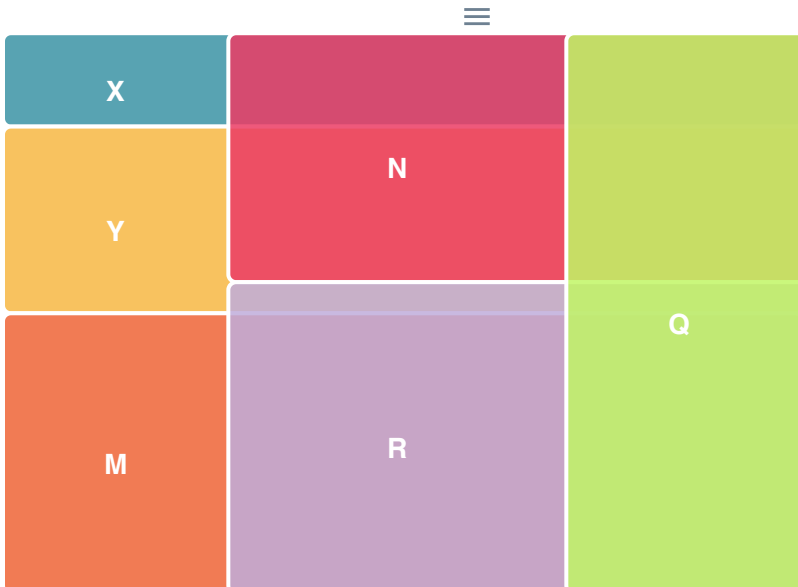
■ X ■ Y ■ M ■ N ■ R ■ Q





# External library

And this other chart is rendered with APEXCHARTS.JS coming from [jsDelivr CDN](#):



# Handlebars' placeholder

This text is a simple Handlebars  
placeholder:

```

Lorem ipsum dolor sit amet consectetur
adipisicing elit.
```

# Handlebars' condition

This text is rendered using  
Handlebars' built-in "#if" helper:

Flag is defined!

# Handlebars' loop

These articles are rendered using Handlebars' built-in "#each" helper:

- ABCD: Abcd content
- EFGH: Efgh content
- IJKL: Ijkl content
- MNOP: Mnop content
- QRST: Qrst content

# Passing array to the engine

These names are rendered by a nested object in "script.js" file coming from the template bundle:

- Sarah
- John
- Alex
- Daniel
- Helen
- Jessica

# Dynamic content

2024-03-11T22:19:17.782Z

# Passing objects to the engine

These color names are rendered by a nested object:

- Raw data:

```
{"warm": ["Red", "Yellow", "Orange"], "cold": ["Green", "Blue", "Gray"]}
```

- Processed data:

- Green
- Blue
- Gray
- Red
- Yellow
- Orange

# Handlebars' object

- Raw data:

```
{"Age": "38", "Name": "John Doe", "Birthday": "1985/20/06", "Address": "Silicon Valley"}
```

- Rendered using Handlebars  
template tags:

- Age: 38
- Name: John Doe
- Birthday: 1985/20/06
- Address: Silicon Valley

- Rendered in a script tag:

- Age: 38
- Name: John Doe
- Birthday: 1985/20/06
- Address: Silicon Valley