Apache Camel Docling Example

Apache Camel Examples

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1 Introduction

This is a sample document to demonstrate the **Camel Docling** component capabilities for document conversion and metadata extraction.

2 Features

The Camel Docling component provides the following features:

1. **Document to Markdown Conversion** - Convert various document formats to Markdown

2. **Metadata Extraction** - Extract structured data from documents

3. **Multiple Format Support** - Supports PDF, DOCX, PPTX, HTML, and MD files

3 Code Example

Here's a simple Camel route example:

```
from("file:documents")
    .to("docling:CONVERT_TO_MARKDOWN")
    .to("file:output");
```

4 Benefits

- Easy integration with Apache Camel routes

- Support for multiple document formats

- Powered by Docling service

- RESTful API integration

5 Conclusion

The Camel Docling component makes it easy to process and convert documents in your Apache Camel integration flows.

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