



Docling Java

Introducing Docling Integration for Java

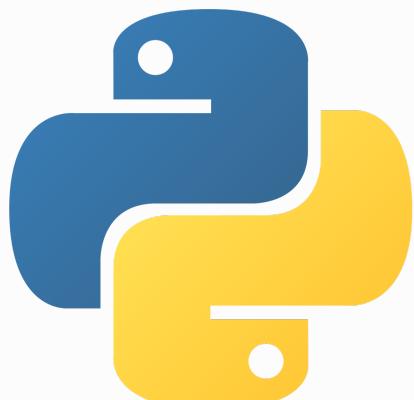
Eric Deandrea & Thomas Vitale
Quarkus Insights
26th Jan 2026

 @ericdeandrea.dev
 @thomasvitale.com

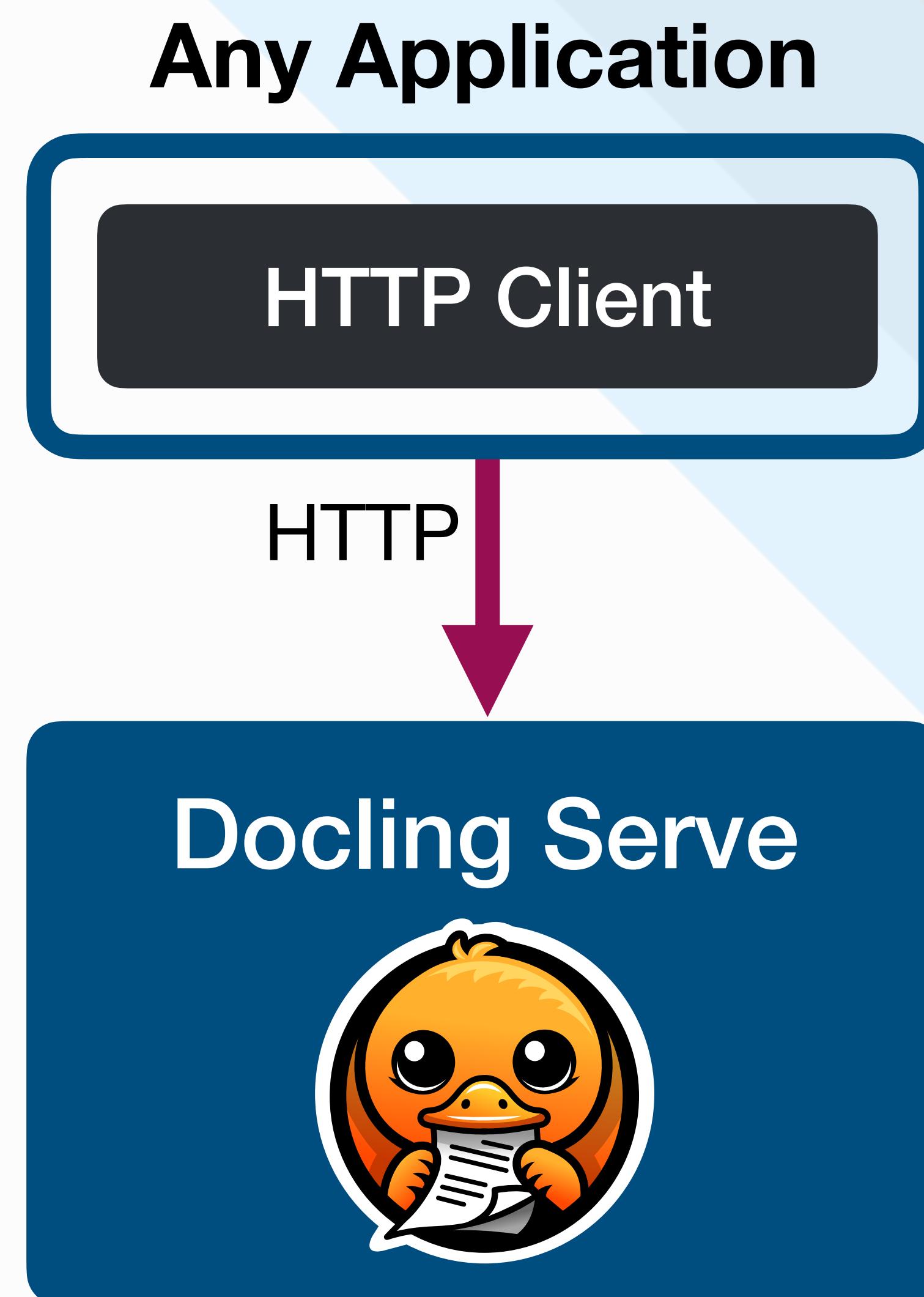
Docling Integration

Library vs. Service

Python Application



Vs.

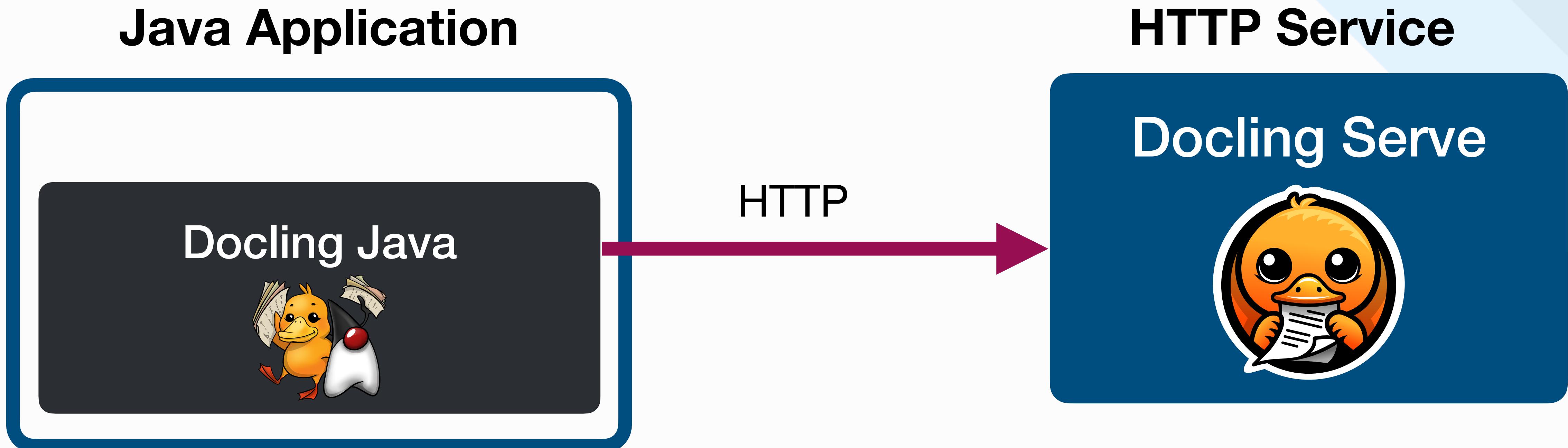


HTTP Service

@ericdeandrea.dev
@thomasvitale.com

Docling Java

HTTP Integration



Docling Java Modules

Docling Serve API

Java API for interacting with a Docling Serve backend.

Docling Serve Client

Reference implementation built with JDK HttpClient and Jackson for connecting to Docling Serve.

Docling Serve Testcontainers

A Testcontainers module for running Docling Serve as an OCI container.



Docling Java

Example



```
DoclingServeApi doclingServeApi = DoclingServeApi.builder()
    .baseUrl("http://localhost:5001")
    .build();

ConvertDocumentRequest request = ConvertDocumentRequest.builder()
    .source(
        HttpSource.builder()
            .url(URI.create("https://docling-project.github.io/docling-java"))
            .build()
    )
    .build();

ConvertDocumentResponse response = doclingServeApi.convertSource(request);
IO.println(response.getDocument().getMarkdownContent());
```



Docling Java

Introducing Docling Integration for Java

<https://docling-project.github.io/docling-java>

<https://github.com/docling-project/docling-java>

