

# Asciidoctor Deep Dive

Alexander Schwartz, Principal IT Consultant

Javaland Brühl/Germany – 14 March 2018

# Asciidoctor Deep Dive

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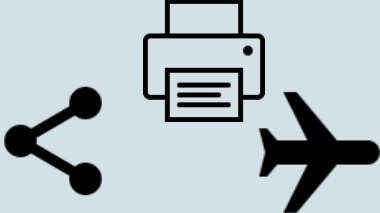

- 1 Motivation
- 2 Demo AsciiDoc Syntax
- 3 Demo Asciidoctor PDF Generation
- 4 Summary

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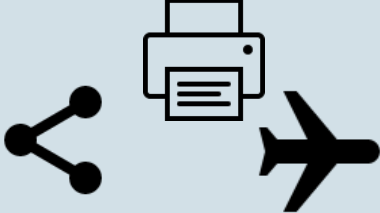


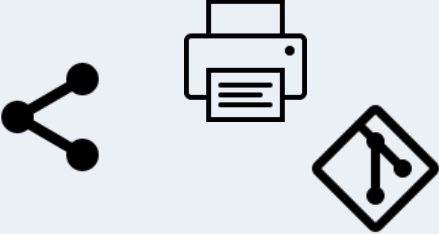
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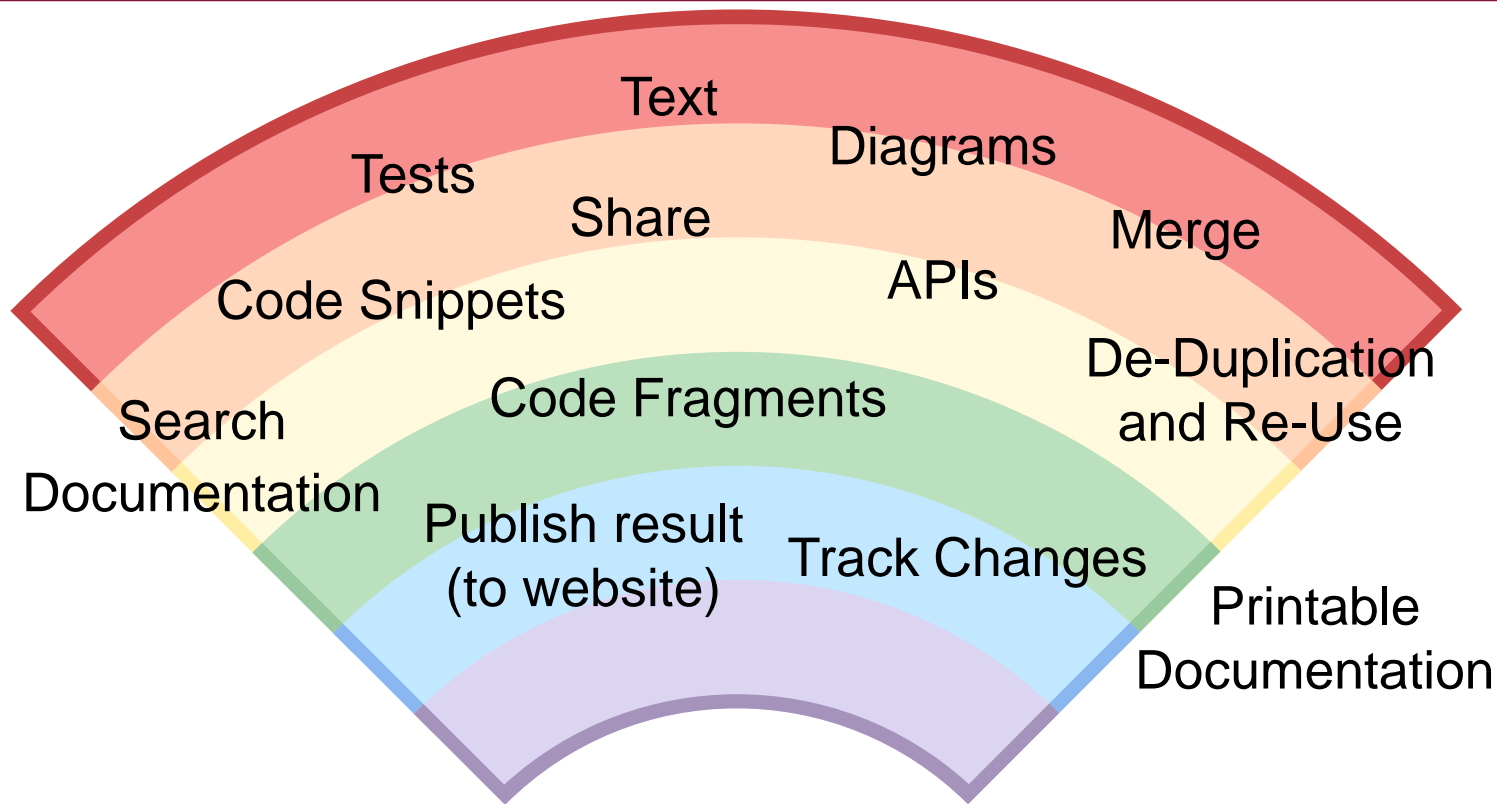
## What do you use to write your docs?

Tool	+	-
Office-Suite		

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Tool	+	-
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Wiki		

## What to aim for in a Continuous Integration/Delivery setup



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# Demo

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- Headers and Variables
- Lists
- References
- Tables
- Evaluation of Expressions
- Listings
- Math
- Icons
- Plantuml



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## Demo

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- Defining a Template
- Headers and Footers
- Things to put on a Title
- Preprocessing in Maven to add Metainformation
- Using gem-maven-plugin as an alternative to standard AsciiDoc Maven Plugin
- Hyphenation as an example for AsciiDoctor Runtime Patching  
<https://github.com/asciidoctor/asciidoctor-pdf/issues/20>

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## Personal Experiences

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- AsciiDoctor is well documented in its syntax.
- I never needed to write passthrough-HTML inside AsciiDoctor documents.
- AsciiDoctor-PDF is still in its early phases, but you can theme it to your needs reasonably well. For highly customizable output you might need to use a different build chain (Docbook?)
- Writing AsciiDoctor extensions is tricky (at least to me), but there are examples that you can learn from (see the AsciiDoctor Extension Lab)

## Links

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### **Asciidoctor**

<https://asciidoctor.org>

### **Torquebox**

<https://github.com/torquebox/jruby-maven-plugins>

### **Asciidoctor Extension Lab**

<https://github.com/asciidoctor/asciidoctor-extensions-lab>

### **PlantUML**

<http://plantuml.com/>

<https://real-world-plantuml.com/>

### **Video, Slides and Examples**

<https://www.ahus1.de/post/asciidoctor-intro-and-deep-dive>

### **Hyphenation**

<https://github.com/asciidoctor/asciidoctor-pdf/issues/20>



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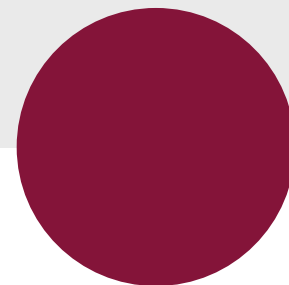
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