DOKER User's Manual

V0   **17.10.2018**

Revision History

Version	Date	Description
V0	17.10.2018	• Preliminary release

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1 Introduction

Doker stands for **do**cument ma**ker**.

Doker helps to create both offline (PDF) and online (HTML) documentation from the same reStructuredText source files. The main objective of Doker is to create a large text documentation.

Doker uses rst2pdf library while producing PDF documents and rst2html5 while generating HTML documentation.

1.1 Doker vs. rst2pdf

Comparing to rst2pdf Doker has following features:

- Generating PDF from multiple sources
- Support for advanced numeratino of sections, figures, tables, list items
- Support for replaceable fields
- Automatic revision history table generating

2 Getting Started

2.1 Installation

Run in console:

```
pip install doker
```

2.2 Usage

Create `minimal.yaml`:

```
root: .
```

Create `main.rst`:

```
Minimal Document
================

**Hello**, *world*!
```

And run in console:

```
doker --pdf minimal
```

Find `minimal.pdf` in the current directory. It is to look like this one.

2.3 Deeper diving

See examples for most popular use cases.

3 General Description

As it was demonstrated above, the output file (or files) settings are concentrated in project file.

This file is written in YAML format and contains both common and specific settings for particular type of output.

4 Common Settings

4.1 fields

4.2 files

4.3 images-root

4.4 numbering

4.5 revisions

4.6 root

5 PDF Settings

PDF specific settings are grouped within `pdf` section.

5.1 break-level

5.2 cover

5.3 output

5.4 raw-prefix

5.5 stylesheet

5.6 stylesheets

5.7 toc