# Prototype reimplementation of LATEX $2\varepsilon$ 's role mapping

LATEX Project, initial implementation Ulrike Fischer

v0.8 2023-09-04

### 1 Introduction

This short file collects tag names from the LATEX namespace and their role mapping used in the latex-lab files. The names and the roles are not necessarly the final ones!

Later settings of the same tag overwrite previous settings. The syntax of a line is a list of three strings ending with commas:

```
latex-tag, PDF-tag, name space,
```

The name space is normally pdf2 with the exception of the following PDF-tags which are only in pdf namespace: Art, BlockQuote, TOC, TOCI, Index, Private, Quote, Note, Reference, BibEntry, Code.

```
1 (*ns-latex-lab)
2 %% \ProvidesExplFile {tagpdf-ns-latex-lab.def} {2023-09-04} {0.8}
3 %% {latex} {https://www.latex-project.org/ns/lab/2022}{}
```

#### 1.1 Role from tagpdf

The following tags are already set by tagpdf, so deleting here will not remove them.

```
Title,
                           pdf2,
4 title,
5 part,
                 Title,
                           pdf2,
6 section,
                 H1,
                           pdf2,
subsection,
                Н2,
                           pdf2,
8 subsubsection,H3,
                           pdf2,
paragraph,
               Н4,
                           pdf2,
10 subparagraph, H5,
                           pdf2,
11 list,
                L,
                           pdf2,
                 L,
                           pdf2,
12 itemize,
                           pdf2,
                L,
13 enumerate,
14 description, L,
                           pdf2,
                 BlockQuote,pdf,
15 quote,
16 quotation,
                 BlockQuote,pdf,
                           pdf2,
17 verbatim,
                 Div,
18 item,
                 LI,
                           pdf2,
                 Lbl,
19 itemlabel,
                           pdf2,
                LBody,
20 itembody,
                           pdf2,
                 FENote,
                           pdf2,
21 footnote,
22 footnotemark, Lbl.
                           pdf2,
                           pdf2,
23 footnotelabel, Lbl,
24 text-unit,
                Part,
                           pdf2,
25 text,
                 Ρ,
                           pdf2,
```

## 1.2 From block code

```
26 theorem-like, Sect, pdf2,
27 verbatim, P, pdf2,
28 codeline, Sub, pdf2,
```

## 1.3 From float code

```
29 float, Aside, pdf2,
30 figures, Sect, pdf2,
31 tables, Sect, pdf2,
```

 $_{32}$   $\langle /ns$ -latex-lab $\rangle$