

Prototype reimplementaion of L^AT_EX 2_ε's role mapping

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1 Introduction

This short file collects tag names from the L^AT_EX namespace and their role mapping used in the latex-lab files. The names and the roles are not necessarily 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.

```
4 title,          Title,    pdf2,
5 part,           Title,    pdf2,
```

Headings differ in article and book class. This here is for article:

```
6 section,       H1,      pdf2,
7 subsection,   H2,      pdf2,
8 subsection,H3, pdf2,
9 paragraph,    H4,      pdf2,
10 subparagraph, H5,      pdf2,
```

And this here is used in book:

```
11 %chapter,     H1,      pdf2,
12 %section,     H2,      pdf2,
13 %subsection,  H3,      pdf2,
14 %subsection,  H4,      pdf2,
15 %paragraph,   H5,      pdf2,
16 %subparagraph, H6,      pdf2,
```

```

17 list,          L,          pdf2,
18 itemize,      L,          pdf2,
19 enumerate,    L,          pdf2,
20 description,  L,          pdf2,
21 quote,        BlockQuote, pdf,
22 quotation,    BlockQuote, pdf,
23 verbatim,     Code,         pdf, % overwritten by block
24 item,         LI,          pdf2,
25 itemlabel,    Lbl,         pdf2,
26 itembody,     LBody,       pdf2,
27 footnote,     FENote,      pdf2,
28 footnotemark, Lbl,         pdf2,
29 footnotelabel, Lbl,       pdf2,
30 text-unit,    Part,        pdf2,
31 text,         P,           pdf2,

```

1.2 From sec code

```

32 section-number, Span, pdf2,

```

1.3 From block code

```

33 theorem-like, Sect, pdf2,
34 verbatim,     Code, pdf,
35 codeline,     Sub, pdf2,

```

1.4 From float code

```

36 float,        Aside, pdf2,
37 figures,      Sect, pdf2,
38 tables,       Sect, pdf2,

```

```

39 </ns-latex-lab>

```