

The ifprintedition package*

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1 Introduction

Put text here.

2 Usage

Put text here.

`\dummyMacro` This macro does nothing. It is merely an example. If this were a real macro, you would put a paragraph here describing what the macro is supposed to do, what its mandatory and optional arguments are, and so forth.

`dummyEnv (env.)` This environment does nothing. It is merely an example. If this were a real environment, you would put a paragraph here describing what the environment is supposed to do, what its mandatory and optional arguments are, and so forth.

3 Implementation

```
1 \newif\if@printedition
2 \newif\if@option@printedition
3 \newif\if@option@webedition
4 \DeclareOption{printedition}{%
5   \@printeditiontrue
6   \@option@printeditiontrue
7 }
8 \DeclareOption{webedition}{%
9   \@printeditionfalse
10  \@option@webeditiontrue
11 }
12 \ProcessOptions*\relax

\ifprintedition
13 \newcommand*\{ifprintedition}{%
14   \if@printedition
15     \expandafter\@firstoftwo
16   \else
17     \expandafter\@secondoftwo
```

*This document corresponds to ifprintedition v0.1, dated 2023/07/12.

```

18 \fi
19 }

\ifwebedition
20 \newcommand*{\ifwebedition}{%
21 \if@webedition
22 \expandafter\@firstoftwo
23 \else
24 \expandafter\@secondoftwo
25 \fi
26 }

```

Index

Numbers written in *italic* refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in **roman** refer to the code lines where the entry is used.

```

DeclareOption= \subitem **\DeclareOption+, \hdclindex{8}{code}{4}, \subitem **\ifprintedition+
doing nothing, 1 expandafter= \subitem **\expandafter+, \hdclindex{20}{code}{15}, 17\
dummyEnv=dummyEnv 22, 24
(env.), 1 newif= \subitem **\newif+, \hdclindex{5}{
dummyMacro= \subitem **\dummyMacro+, \hdclindex{21}{code}{18}, \hdclindex{31}{code}
ProcessOptions= \subitem **\ProcessOptions
else= \subitem **\else+printedition+, \hdclindex{5}{code}{1}, 14
environments; dummyEnv=dummyEdit, \subitem webedition+, \hdclindex{27}{code}{21}, \hdclindex{16}+

```