

# The `ifprintedition` package\*

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July 17, 2023

## 1 Introduction

Please also see the adjoining `README.md` file.

## 2 Usage

The two macros in this package are purposefully designed to work similar to `ifdraft{}{}` from the `ifdraft` package.

`\ifwebedition{}{}` Code in the first block will be executed if the documentclass option `webedition` was set (this is controlled in the documentclass `cls` file, see this [commit](#) for an example). Conversely, code in the second block will be executed if the option `webedition` was *not* set (which means that `printedition` is set, just like the `draft` and `final` options behave).

`\ifprintedition{}{}` Provided for convenience, as it is not really necessary in light of its sister function above. If it suits you better, use it.

## 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
```

---

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

```
16 \else
17   \expandafter\@secondoftwo
18 \fi
19 }
```

\ifwebedition

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