

The `excludeonly` package

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This software is contributed to the public domain.

1 Usage:

In the document preamble, “`\excludeonly{<aaa>,<bbb>}`” will prevent files `<aaa>.tex` and `<bbb>.tex` from being typeset by `\include{<aaa>}` and `\include{<bbb>}`. If both `\includeonly` and `\excludeonly` are used, then only the files permitted by both declarations are used:

```
\includeonly{<aaa>,<bbb>}
\excludeonly{<bbb>,<ccc>}
```

results in only `<aaa>` being included. This behavior contradicts the name “exclude only” but the name is desirable anyway to show the relationship with `\includeonly`.

In case it is actually desirable that `\excludeonly` lives up to its name, and causes *all* parts to be included, except those explicitly listed for exclusion, there is an `[only]` package option

```
\usepackage[only]{excludeonly}
```

The effect of this is to override any `\includeonly` commands.

2 Conflicts:

This package redefines the internal `\@include` command, so it could conflict with other redefinitions. Known conflicts are with document classes “`paper.cls`” and “`thesis.cls`” by Wenzel Matiaske.

A different method for implementing `\excludeonly` would be to redefine `\@setckpt` to compile a file-inclusion list (`\@partlist`) that accounts for exclusions. Surprisingly, several packages redefine `\@setckpt`, so this alternative would have more conflicts.