# MULTIFILE

A LaTeXpackage for compiling sections of larger documents

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# 1 Options

#### 1.1 fp

This option should be set to the filepath of the root project directory

#### 1.2 preamblefp

This options should be set to the relative filepath from the root project directory of a .tex file containing the preamble to be included for a standalone compilation of the current file.

### 2 Commands

#### 2.0.1 \rootfp

The filepath of the project root directory.

#### 2.0.2 \thisfp

The filepath of the current file

#### 2.0.3 \includefrom[2]

Include the file #2 from the directory #1 and set  $\$  thisfp to #1.

#### $2.1 \setminus ifrootfile[1]$

Only compiles #1 if the current file is the root compilation file.

# 3 Counters

#### 3.1 includedepth

A counter to store the include depth level of the current file.

#### 4 Environments

# 5 Examples