The askinclude package

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Abstract

This package replaces `\includeonly` by an interactive user interface.

Contents

1 Documentation **2**
- 1.1 User interface . . . 2
- 1.2 Single asking mode . . . 4
- 1.3 Regular expressions . . . 4
  - 1.3.1 Method makematch . . . 5
  - 1.3.2 Method pdfmatch . . . 5
- 1.4 History . . . 6
- 1.5 New features of version 2 . . . 6
- 1.6 Compatibility to version 1 . . . 7

2 Implementation **7**
- 2.1 Header and catcodes . . . 7
- 2.2 Delay action after preamble . . . 8
- 2.3 Write entry in .aux file . . . 8
- 2.4 Remember `\include` files . . . 8
- 2.5 Redefine `\include` . . . 10
- 2.6 Store answer and match method in .aux file . . . 10
- 2.7 Support for `\@includeonly` . . . 10
- 2.8 Stop if `\includeonly` is active . . . 10
- 2.9 `\includeonly` . . . 11
- 2.10 Options . . . 11
- 2.11 Strings . . . 12
- 2.12 Set defaults . . . 12
- 2.13 Questions . . . 13
  - 2.13.1 Generic question header . . . 13
  - 2.13.2 Display files . . . 14
  - 2.13.3 Previous answer . . . 14
  - 2.13.4 Current regular expression support . . . 15
  - 2.13.5 Main question text . . . 15
  - 2.13.6 Main question . . . 15
- 2.14 Evaluate answer of main question . . . 16
- 2.15 Ask for each file . . . 19

*Please report any issues at https://github.com/ho-tex/oberdiek/issues

3 Test **21**
3.1 Included files . . . 21
3.2 Special test setup . . . 22
3.3 Common start . . . 22
3.4 First run tests . . . 25
3.5 Second run tests . . . 30
3.6 Compatibility for changing from old to new . . . 34
3.7 Regular expressions . . . 36
3.8 Common end . . . 37

4 Installation **37**
4.1 Download . . . 37
4.2 Bundle installation . . . 37
4.3 Package installation . . . 37
4.4 Refresh file name databases . . . 38
4.5 Some details for the interested . . . 38

5 Catalogue **39**

6 Acknowledgement **39**

7 History **40**
[1991/11/05 v0.95] . . . 40
[1991/11/05 v0.99] . . . 40
[1991/11/07 v1.0] . . . 40
[1991/12/13 v1.1] . . . 40
[1994/11/02 v1.2e] . . . 40
[2007/10/15 v1.0 (askinc)] . . . 40
[2007/10/23 v2.0] . . . 40
[2008/08/11 v2.1] . . . 40
[2011/12/02 v2.2] . . . 41
[2016/05/14 v2.3] . . . 41

8 Index **41**

1 Documentation

1.1 User interface

The `\include` feature of LaTeX allows the division of the text body in separate compilation units. It is page based and stores counter settings in additional auxiliary files. `\includeonly` limits the actually included files to the ones, listed in its argument.

Example:

```
\documentclass{report}

\usepackage{askinclude}

 % Don't use \include in the preamble.
 % Instead \input can be used or make a package

\begin{document}
\include{title}
\include{introduction}
```

```
\include{summary}
\include{index}
\end{document}
```

Package askinclude adds an interactive user interface. The user is asked which files he want to include and sets `\includeonly` accordingly.

The first time the package is used the question looks like:

```
**********************************
*** Package askinclude Question ***
**********************************

Previous answer (noregexp):
     [*]

Regular expressions:
 --> [noregexp]  disabled
     [makematch] enabled, using package 'makematch'
     [pdfmatch]  enabled, using pdfTeX's \pdfmatch

Which files do you want to include?
     [foo,bar]   comma separated file or pattern list
     [*]         all files
     [-]         no files
     [?]         ask for each file
     []          use the previous answer

\answer=chapter2,summary
```

Square brackets are used as quotation symbols, they are not part of the answer. The answer by the user follows in the last line after `\answer=`.

[foo,bar]: A comma separated file list (also one file only) is passed to macro `\includeonly` directly. If regular expression support is enabled, the entries in the list are interpreted as file name patterns that will be matched against the file names in `\include`, see section 1.3.

[*]: This is a shortcut for specifying *all* files.

[-]: This means *none* of the files is included.

[?]: The switches in single asking mode. The user will be asked at each `\include`. See section section 1.2.

[]: Just pressing return (empty string) uses the default answer, that was stored in the auxiliary file (`.aux`) of the previous LaTeXrun with package askinclude. Without previous runs the default is [*] for all files.

[noregexp]: Turns regular expression support off.

[makematch]: Enables regular expression support package makematch provides.

[pdfmatch]: It is shown, if pdfTeX 1.30 or later is used. It relies on an undocumented feature `\pdfmatch` that may change in future versions of pdfTeX.

Package askinclude remembers the files of `\include` in the auxiliary file and the given answer. they are presented at the next run at the start of the question:

```
**********************************
*** Package askinclude Question ***
**********************************

Files, found by previous run in \include:
     (-) title
     (-) introduction
     (-) chapter1
     (+) chapter2
     (-) chapter3
     (+) summary

Previous answer (noregexp):
     [chapter2,summary]
...
```

`(+)` and `(-)` marks files that were and were not included in the previous run. The file list and marks are not always correct. For example, if `\include` statements are added or removed. If the method of regular expression support is different, then the marks only reflects the mode of the previous answer.

1.2 Single asking mode

The special answer '`?`' trigger single asking mode, at the next `\include` the user is asked again:

```
**********************************
*** Package askinclude Question ***
**********************************

Include 'title'? [y]es, [n]o, [A]ll, [N]one, [D]efault (n):

\answer=
```

Use the letter inside the square brackets as answer. An empty string uses the default answer, the letter in parentheses. The answers are:

[y]: The file is included.

[n]: The file is excluded.

[A]: This file and all following files are included.

[N]: This file and all following files are excluded.

[D]: Use the default answer for this and all following files.

If the file is known from the previous run, then the default is '`y`' or '`n`' corresponding to the mark '`(+)`' or '`(-)`' in the list of previous files. Otherwise '`y`' is used as default.

1.3 Regular expressions

Three methods are available that can also set by package options:

noregexp: Regular expression support is disabled.

makematch: Use package makematch.

pdfmatch: Use pdfTEX's `\pdfmatch` if available.

Without options the value remembered in the auxiliary file is used, otherwise the default is noregexp.

1.3.1 Method makematch

Package makematch (part of qstest), written by David Kastrup provides pattern matching based on wildcards:

[*]: The star matches zero or more characters. Thus a lonely star machtes anything.

[!]: The exclamation mark at the begin of a pattern negates it, thus the matching files are excluded.

The pattern list is evaluated for a file name from left to right. Always a file name must match the whole pattern. The file is included if it is matched by a pattern and not excluded afterwards. Examples:

Pattern list	File names	Result
`foobar`	`foobar,dummy`	`foobar`
`foo*`	`foobar,xfoobar`	`foobar`
`*foo*`	`xfoobar`	`xfoobar`
`f*b*r`	`foobar`	`foobar`
`*`	`any`	`any`
`!foobar`	`foobar,other`	`other`
`!foo*`	`xfoobar`	`xfoobar`
`in*,!*dex`	`intro,index`	`intro`
`!index,in*`	`intro,index`	`intro,index`
`*,!chap2`	`chap1,chap2,chap3`	`chap1,chap3`

The example in the last line shows, how the behaviour of package excludeonly [**excludeonly**] can be simulated.

The documentation of package makematch tells the the empty pattern does not match anything. But if you answer the question with an empty string the answer of the previous run is used. Also curly braces are not reliable because the can get stripped during the processing of the answer. Using a pair of empty curly braces or the comma for two empty patterns currently works, but this is specific for the current implementation and may change in future. But the special answer '-' is available.

1.3.2 Method pdfmatch

In pdfTEX 1.30 the new primitive `\pdfmatch` was introduced. It is not documented yet, because it was not decided if it remains and which implementation of regular expressions should be used. Thus the situation may change in later versions of pdfTEX. Currently (1.30 until 1.40) it uses a library for POSIX 1003.2 regular expressions, see manual page "regex(7)".

If a pattern in the pattern list is invalid, the package prints a warning and removes the pattern from the list. Actually there are two warnings, the other warning is generated by pdfTEX itself.

In opposite to makematch the pattern only needs to match the specified part of the file name. For matching the whole name, the symbols '`^`' and '`$`' for begin and end of string must be included.

Additionally an initial exclamation mark '`!`' implements the same logic as method makematch. The match result is inverted, the matched file excluded.

Examples:

Pattern list	File names	Result
foobar	foobar,dummy	foobar
foo.*	foobar,xfoobar	foobar,xfoobar
^foo.*	foobar,xfoobar	foobar
foo$	foo,foobar	foo
fo?bar	fbar,fobar,foobar	fbar,fobar
fo+bar	fbar,fobar,foobar	fobar,foobar
fo*bar	fbar,fobar,foobar	fbar,fobar,foobar
chap3	chap3,chap32	chap1,chap3,chap32
chap[13]	chap1,chap2,chap3	chap1,chap3
chap(1|3)$	chap1,chap3,chap33	chap1,chap3
.*	any	any
!foobar	foobar,other	other
in.*,!dex	intro,index	intro
!index,in.*	intro,index	intro,index
.*,!chap2	chap1,chap2,chap3	chap1,chap3
.*,!bla	foo,bla,blabla	foo
.*,!^bla$	foo,bla,blabla	foo,blabla

The example in the last line shows, how the behaviour of package excludeonly [**excludeonly**] can be simulated. As the third last line shows, that sometimes '^' and '$' can be omitted, but this will not work always, shown in the second last line.

1.4 History

Package askinclude was invented by Pablo A. Straub in 1991 and maintained until 1994.

In October 2007 it was removed from "TeX Live" because of the no-commercial license [**texlive**]. Herbert Voß initiated a search for the author in the newsgroup comp.text.tex [**newsthread**] to ask him to change the license.

It seems that the author could not be reached any more. Joseph Wright suggested a reimplementation that I (HO) have done as package askinc. Soon it was enhanced by feature requests.

Then Ulrike Fischer found email addresses of the original author and Jim Hefferon succeeded in contacting him. He allowed a change of the license to LPPL and the transfer of the maintainership to someone else.

Thus I merged both packages as askinclude in a new major version 2. The license is LPPL.

1.5 New features of version 2

- License is now LPPL.
- A list of `\include` files that are detected by the previous run is printed before the question.
- If the special answer '?' is given, then the user is asked at each `\include`.
- Support for regular expressions.
- The remaining stuff in the `.aux` file does not cause errors, if the package is removed.
- The use of `\includeonly` before the package loading time is detected and respected by taking precedence. After the package is loaded, `\includeonly` is disabled and prints a warning.

1.6 Compatibility to version 1

- The user interface of version 1 with its special answers '`*`', '`-`', and '' remain unchanged, but it is extended by version 2 with the special answer '`?`' and support for regular expressions can be enabled.
- As reimplementation the internal macros have changed of course.
- `.aux` files that are written by version 1.x will work with version 2.x because `\@includeonly` is recognized.
- LaTeX 2.09: The package works as `\documentstyle` option in compatibility mode of LaTeX 2_ε. It is possible that it will not work in pure LaTeX 2.09.

2 Implementation

2.1 Header and catcodes

```
1 ⟨*package⟩
2 \NeedsTeXFormat{LaTeX2e}
3 \begingroup\catcode61\catcode48\catcode32=10\relax%
4   \catcode13=5 % ^^M
5   \endlinechar=13 %
6   \catcode123=1 % {
7   \catcode125=2 % }
8   \catcode64=11 % @
9   \def\x{\endgroup
10    \expandafter\edef\csname AskInc@AtEnd\endcsname{%
11      \endlinechar=\the\endlinechar\relax
12      \catcode13=\the\catcode13\relax
13      \catcode32=\the\catcode32\relax
14      \catcode35=\the\catcode35\relax
15      \catcode61=\the\catcode61\relax
16      \catcode64=\the\catcode64\relax
17      \catcode123=\the\catcode123\relax
18      \catcode125=\the\catcode125\relax
19    }%
20  }%
21 \x\catcode61\catcode48\catcode32=10\relax%
22 \catcode13=5 % ^^M
23 \endlinechar=13 %
24 \catcode35=6 % #
25 \catcode64=11 % @
26 \catcode123=1 % {
27 \catcode125=2 % }
28 \def\TMP@EnsureCode#1#2{%
29   \edef\AskInc@AtEnd{%
30     \AskInc@AtEnd
31     \catcode#1=\the\catcode#1\relax
32   }%
33   \catcode#1=#2\relax
34 }
35 \TMP@EnsureCode{33}{12}% !
36 \TMP@EnsureCode{39}{12}% ’
37 \TMP@EnsureCode{40}{12}% (
38 \TMP@EnsureCode{41}{12}% )
39 \TMP@EnsureCode{42}{12}% *
40 \TMP@EnsureCode{43}{12}% +
```

```
\TMP@EnsureCode{44}{12}% ,
\TMP@EnsureCode{45}{12}% -
\TMP@EnsureCode{46}{12}% .
\TMP@EnsureCode{47}{12}% /
\TMP@EnsureCode{58}{12}% :
\TMP@EnsureCode{62}{12}% >
\TMP@EnsureCode{63}{12}% ?
\TMP@EnsureCode{91}{12}% [
\TMP@EnsureCode{93}{12}% ]
\TMP@EnsureCode{96}{12}% `
\edef\AskInc@AtEnd{\AskInc@AtEnd\noexpand\endinput}
\ProvidesPackage{askinclude}%
  [2016/05/14 v2.3 Interactive asking of included files]%
```

Luatex compat

```
\ifx\pdfextension\@undefined\else
  \RequirePackage{luatex85}
\fi
```

2.2 Delay action after preamble

`\AskInc@AtBeginDocument` Some actions such as `.aux` file writing cannot be performed in the preamble. `\AtBeginDocument` delays such action until `\begin{document}`. However `\AtBeginDocument` must not be used after that time (`\@onlypreamble`). Thus `\AskInc@AtBeginDocument` uses `\AtBeginDocument` in the preamble and afterwards executes the code immediately.

```
\AtBeginDocument{%
  \let\AskInc@AtBeginDocument\@firstofone
}
\providecommand*{\AskInc@AtBeginDocument}{\AtBeginDocument}
```

2.3 Write entry in `.aux` file

`\AskInc@WriteAux` The first argument is written to the main `.aux` file and the second argument is executed if writing was possible. Remember `\nofiles` prevents writing to auxiliary files.

```
\def\AskInc@WriteAux#1#2{%
  \AskInc@AtBeginDocument{%
    \if@filesw
      \immediate\write\@mainaux{#1}%
      #2%
    \fi
  }%
}
```

2.4 Remember `\include` files

`\AskInc@CharHash`

```
\edef\AskInc@CharHash{\string#}
```

`\AskInc@WriteDefAddList`

```
\def\AskInc@WriteDefAddList{%
  \AskInc@WriteAux{%
```

`\AskInc@AddList`

```
    \string\providecommand*\string\AskInc@AddList[2]{%
      \string\ifcase\string\ifx\AskInc@CharHash1\string\@undefined
                     \string\else
```

```
                      \string\ifx\AskInc@CharHash1\string\relax
                      \string\else
                        \string\ifx\AskInc@CharHash1\string\@empty
                        \string\else
                          1%
                        \string\fi
                      \string\fi
                    \string\fi
                    0 %
      \string\gdef\AskInc@CharHash1{\AskInc@CharHash2}%
    \string\else
      \string\g@addto@macro\AskInc@CharHash1{,\AskInc@CharHash2}%
    \string\fi
  }%

}{%
  \global\let\AskInc@WriteDefAddList\relax
}%
}
```

\AskInc@WriteDefAddFile

```
\def\AskInc@WriteDefAddFile{%
  \AskInc@WriteDefAddList
  \AskInc@WriteAux{%
```

\AskInc@AddFile

```
    \string\providecommand\string\AskInc@AddFile{%
      \string\AskInc@AddList\string\AskInc@Files
    }%

  }{%
    \global\let\AskInc@WriteDefAddFile\relax
  }%
}
```

\AskInc@AddFile

```
\AtBeginDocument{%
  \global\let\AskInc@AddFile\@gobble
}
```

\AskInc@WriteAddFile

```
\def\AskInc@WriteAddFile#1{%
  \AskInc@WriteDefAddFile
  \AskInc@WriteAux{%
    \string\AskInc@AddFile{#1}%
  }{}%
}
```

\AskInc@Files

```
\providecommand*{\AskInc@Files}{}
```

Summary: Now `\AskInc@Files` is always defined and either empty or contains a comma separated list of `\include` files of previous run.

The `\include` files are remembered by using `\AskInc@WriteAddFile` at each `\include`.

2.5 Redefine \include

\AskInc@OrgInclude

```
\newcommand{\AskInc@OrgInclude}{}
\let\AskInc@OrgInclude\include
```

\AskInc@AskFile

```
\let\AskInc@AskFile\@gobble
```

\AskInc@MatchFile

```
\let\AskInc@MatchFile\@gobble
```

\include

```
\renewcommand*{\include}[1]{%
  \AskInc@WriteAddFile{#1}%
  \AskInc@AskFile{#1}%
  \AskInc@MatchFile{#1}%
  \AskInc@OrgInclude{#1}%
}
```

2.6 Store answer and match method in .aux file

```
\AtEndOfPackage{%
  \AtBeginDocument{%
    \@ifundefined{AskInc@Answer}{}{%
      \AskInc@WriteAux{%
        \string\gdef\string\AskInc@Answer{\AskInc@Answer}%
      }{}%
    }%
    \@ifundefined{AskInc@MatchMethod}{}{%
      \AskInc@WriteAux{%
        \string\gdef\string\AskInc@MatchMethod{\AskInc@MatchMethod}%
      }{}%
    }%
  }%
}
```

2.7 Support for \@includeonly

\@includeonly

Macro \@includeonly is defined for compatiblity reasons only, if the .aux file was written by versions before 2 of package askinclude.

```
\providecommand*{\@includeonly}[1]{%
  \gdef\AskInc@Answer{#1}%
  \ifx\AskInc@Answer\@empty
    \gdef\AskInc@Answer{-}%
  \fi
  \global\let\AskInc@MatchMethod\@empty
}
```

2.8 Stop if \includeonly is active

If \includeonly is used before, the questions are skipped and the data in the main auxiliary file is preserved.

```
\if@partsw
  \PackageWarningNoLine{askinclude}{%
    Previous \string\includeonly\space detected,\MessageBreak
    therefore asking for files is suppressed%
  }%
```

Dummy options.

```
\DeclareOption{makematch}{}%
\DeclareOption{pdfmatch}{}%
\DeclareOption{noregexp}{}%
\ProcessOptions*%
```

Preserve `\AskInc@MatchFiles`.

```
\@ifundefined{AskInc@MatchFiles}{%
}{%
  \ifx\AskInc@MatchMethod\@empty
  \else
    \AskInc@WriteAux{%
      \string\gdef\string\AskInc@MatchFiles{\AskInc@MatchFiles}%
    }{}%
  \fi
}%
\expandafter\AskInc@AtEnd
\fi%
```

2.9 \includeonly

\AskInc@OrgIncludeOnly

```
\newcommand{\AskInc@OrgIncludeOnly}{}%
\let\AskInc@OrgIncludeOnly\includeonly
```

\includeonly

```
\renewcommand*{\includeonly}[1]{%
  \PackageWarning{askinclude}{%
    \string\includeonly\space is managed by package ‘askinclude’,%
    \MessageBreak
    therefore it is ignored%
  }%
}
```

2.10 Options

\AskInc@StringNoRegExp

```
\def\AskInc@StringNoRegExp{noregexp}
```

\AskInc@StringMakeMatch

```
\def\AskInc@StringMakeMatch{makematch}
```

\AskInc@StringPdfMatch

```
\def\AskInc@StringPdfMatch{pdfmatch}
```

\ifAskInc@PdfMatchAvailable

```
\newif\ifAskInc@PdfMatchAvailable
\begingroup\expandafter\expandafter\expandafter\endgroup
\expandafter\ifx\csname pdfmatch\endcsname\relax
\else
  \AskInc@PdfMatchAvailabletrue
\fi

\DeclareOption{makematch}{%
  \let\AskInc@MatchOption\AskInc@StringMakeMatch
}
\ifAskInc@PdfMatchAvailable
```

```
  \DeclareOption{pdfmatch}{%
    \let\AskInc@MatchOption\AskInc@StringPdfMatch
  }%
\else
  \DeclareOption{pdfmatch}{%
    \PackageWarningNoLine{askinclude}{%
      Option 'pdfmatch' is not available because\MessageBreak
      your pdfTeX does not provide \string\pdfmatch
    }%
  }%
\fi
\DeclareOption{noregexp}{%
  \let\AskInc@MatchOption\@empty
}
\ProcessOptions*
```

2.11 Strings

\AskInc@CharAsterisk

```
\def\AskInc@CharAsterisk{*}
```

\AskInc@CharMinus

```
\def\AskInc@CharMinus{-}
```

\AskInc@CharPlus

```
\def\AskInc@CharPlus{+}
```

\AskInc@CharQuestion

```
\def\AskInc@CharQuestion{?}
```

\AskInc@CharExclam

```
\def\AskInc@CharExclam{!}
```

\AskInc@CharYes

```
\def\AskInc@CharYes{y}
```

\AskInc@CharNo

```
\def\AskInc@CharNo{n}
```

\AskInc@CharAll

```
\def\AskInc@CharAll{A}
```

\AskInc@CharNone

```
\def\AskInc@CharNone{N}
```

\AskInc@CharDefault

```
\def\AskInc@CharDefault{D}
```

2.12 Set defaults

\AskInc@SanitizeAnswer

```
\def\AskInc@SanitizeAnswer#1#2{%
  \begingroup
    \escapechar=`\\%
    \edef\[{\string\[}%
    \edef\]{\string\]}%
```

```
    \edef\({\string\(}%
    \edef\){\string\)}%
    \edef\*{\string\*}%
    \edef\+{\string\+}%
    \edef\?{\string\?}%
    \edef\|{\string\|}%
    \edef\^{\string\^}%
    \edef\${\string\$}%
    \edef\{{\string\{}%
    \edef\}{\string\}}%
    \edef\.{\string\.}%
    \xdef#1{%
      \expandafter\expandafter\expandafter\zap@space
      \expandafter#2\space\@empty
    }%
  \endgroup
}

\AtBeginDocument{%
  \@ifundefined{AskInc@Answer}{%
    \global\let\AskInc@Answer\AskInc@CharAsterisk
  }{%
    \AskInc@SanitizeAnswer\AskInc@Answer\AskInc@Answer
  }%
  \global\let\AskInc@PreviousAnswer\AskInc@Answer
  \@ifundefined{AskInc@MatchMethod}{%
    \global\let\AskInc@MatchMethod\@empty
  }{}%
  \global\let\AskInc@PreviousMatchMethod\AskInc@MatchMethod
  \@ifundefined{AskInc@MatchOption}{%
    \let\AskInc@MatchOption\AskInc@MatchMethod
  }{}%
  \ifx\AskInc@MatchOption\AskInc@StringPdfMatch
    \ifAskInc@PdfMatchAvailable
    \else
      \let\AskInc@MatchOption\@empty
    \fi
  \fi
  \@ifundefined{AskInc@MatchFiles}{%
    \let\AskInc@MatchFiles\@empty
  }{}%
}
```

2.13 Questions

2.13.1 Generic question header

\AskInc@QuestionHeader

```
\def\AskInc@QuestionHeader{%
  \typeout{}%
  \typeout{**********************************}%
  \typeout{*** Package askinclude Question ***}%
  \typeout{**********************************}%
  \typeout{}%
}
```

2.13.2 Display files

\AskInc@TypeoutFiles

```
\def\AskInc@TypeoutFiles{%
  \global\let\AskInc@PreviousMatches\@empty
  \ifx\AskInc@Files\@empty
  \else
    \typeout{Files, found by previous run in \string\include:}%
    \@for\AskInc@File:=\AskInc@Files\do{%
      \ifx\AskInc@Answer\AskInc@CharAsterisk
        \let\AskInc@Mark\AskInc@CharPlus
      \else
        \let\AskInc@Mark\AskInc@CharMinus
        \ifx\AskInc@Answer\AskInc@CharMinus
        \else
          \ifx\AskInc@MatchMethod\@empty
            \expandafter\@firstoftwo
          \else
            \expandafter\@secondoftwo
          \fi
          {\@for\AskInc@Temp:=\AskInc@Answer}%
          {\@for\AskInc@Temp:=\AskInc@MatchFiles}%
          \do{%
            \ifx\AskInc@File\AskInc@Temp
              \let\AskInc@Mark\AskInc@CharPlus
            \fi
          }%
        \fi
      \fi
      \typeout{ \@spaces(\AskInc@Mark) \AskInc@File}%
      \ifx\AskInc@Mark\AskInc@CharPlus
        \ifx\AskInc@PreviousMatches\@empty
          \global\let\AskInc@PreviousMatches\AskInc@File
        \else
          \expandafter\g@addto@macro
          \expandafter\AskInc@PreviousMatches{%
            \expandafter,\AskInc@File
          }%
        \fi
      \fi
    }%
    \typeout{}%
  \fi
}
```

2.13.3 Previous answer

\AskInc@TypeoutPreviousAnswer

```
\def\AskInc@TypeoutPreviousAnswer{%
  \typeout{%
    Previous answer (%
    \ifx\AskInc@MatchMethod\@empty
      noregexp%
    \else
      \AskInc@MatchMethod
    \fi
    ):%
  }%
```

```
  \typeout{ \@spaces[\AskInc@Answer]}%
  \typeout{}%
}
```

2.13.4 Current regular expression support

\AskInc@TypeoutMatchMethod

```
\def\AskInc@TypeoutMatchMethod{%
  \typeout{Regular expressions:}%
  \AskInc@TypeoutMethod\@empty{noregexp}{%
    \space disabled%
  }%
  \AskInc@TypeoutMethod\AskInc@StringMakeMatch{makematch}{%
    enabled, using package ‘makematch’%
  }%
  \ifAskInc@PdfMatchAvailable
    \AskInc@TypeoutMethod\AskInc@StringPdfMatch{pdfmatch}{%
      \space enabled, using pdfTeX’s \string\pdfmatch
    }%
  \fi
  \typeout{}%
}
```

\AskInc@TypeoutMethod

```
\def\AskInc@TypeoutMethod#1#2#3{%
  \typeout{%
    \ifx#1\AskInc@MatchOption \space--> \else\@spaces\space\fi
    [#2] #3% hash-ok
  }%
}
```

2.13.5 Main question text

\AskInc@TypeoutMainQuestion

```
\def\AskInc@TypeoutMainQuestion{%
  \typeout{Which files do you want to include?}%
  \typeout{ \@spaces[foo,bar] \space\space
      comma separated file or pattern list}%
  \typeout{ \@spaces[*] \@spaces\@spaces all files}%
  \typeout{ \@spaces[-] \@spaces\@spaces no files}%
  \typeout{ \@spaces[?] \@spaces\@spaces ask for each file}%
}
```

2.13.6 Main question

\AskInc@MainQuestion

```
\def\AskInc@MainQuestion{%
  \AskInc@QuestionHeader
  \AskInc@TypeoutFiles
  \AskInc@TypeoutPreviousAnswer
  \AskInc@TypeoutMatchMethod
  \AskInc@TypeoutMainQuestion
  \begingroup
    \@makeother\*%
    \@makeother\-%
    \@makeother\?%
    \@makeother\,%
```

```
    \@makeother\!%
    \@makeother\^%
    \@makeother\$%
    \@makeother\(%
    \@makeother\)%
    \@makeother\+%
    \@makeother\[%
    \@makeother\]%
    \@makeother\\%
    \@makeother\|%
    \@makeother\:%
    \@makeother\.%
    \typein[\answer]%
        { \@spaces[] \space\@spaces\@spaces use the previous answer}%
    \typeout{}%
    \AskInc@SanitizeAnswer\AskInc@@Answer\answer
  \endgroup
  \let\AskInc@Next\AskInc@MainQuestion
  \ifx\AskInc@@Answer\AskInc@StringNoRegExp
    \let\AskInc@MatchOption\@empty
  \else
    \ifx\AskInc@@Answer\AskInc@StringMakeMatch
      \let\AskInc@MatchOption\AskInc@StringMakeMatch
    \else
      \ifx\AskInc@@Answer\AskInc@StringPdfMatch
        \ifAskInc@PdfMatchAvailable
          \let\AskInc@MatchOption\AskInc@StringPdfMatch
        \else
          \PackageWarning{askinclude}{%
            Method 'pdfmatch' is not available because\MessageBreak
            your pdfTeX does not provide \string\pdfmatch
          }%
          \let\AskInc@MatchOption\@empty
        \fi
      \else
        \ifx\AskInc@@Answer\@empty
          \global\let\AskInc@@Answer\AskInc@Answer
        \fi
        \let\AskInc@Next\AskInc@MainAnswer
      \fi
    \fi
  \fi
  \AskInc@Next
}
```

2.14 Evaluate answer of main question

\AskInc@MainAnswer

```
\def\AskInc@MainAnswer{%
  \ifx\AskInc@@Answer\AskInc@CharQuestion
    \global\let\AskInc@Answer\@empty
    \global\let\AskInc@MatchMethod\@empty
    \global\let\AskInc@AskFile\AskInc@DoAskFile
    \AskInc@OrgIncludeOnly{}%
  \else
    \global\let\AskInc@Answer\AskInc@@Answer
    \ifx\AskInc@@Answer\AskInc@CharAsterisk
      \global\let\AskInc@MatchMethod\@empty
```

```
    \else
      \ifx\AskInc@@Answer\AskInc@CharMinus
        \global\let\AskInc@MatchMethod\@empty
        \AskInc@OrgIncludeOnly{}%
      \else
        \global\let\AskInc@MatchMethod\AskInc@MatchOption
        \ifx\AskInc@MatchOption\@empty
          \expandafter\AskInc@OrgIncludeOnly\expandafter{%
            \AskInc@Answer
          }%
        \else
          \AskInc@MatchInit
          \AskInc@OrgIncludeOnly{}%
        \fi
      \fi
    \fi
  \fi
  \let\AskInc@Include\AskInc@DoInclude
}
```

\AskInc@MatchInit

```
\def\AskInc@MatchInit{%
  \RequirePackage{kvsetkeys}[2007/09/29]%
  \expandafter\comma@normalize\expandafter{\AskInc@Answer}%
  \global\let\AskInc@MatchList\comma@list
```

\AskInc@MatchFile

```
  \def\AskInc@MatchFile##1{%
    \AskInc@DoMatch{##1}{%
      \AskInc@WriteAddMatch{##1}%
      \ifx\@partlist\@empty
        \gdef\@partlist{##1}%
      \else
        \g@addto@macro\@partlist{,##1}%
      \fi
    }%
  }%

  \ifx\AskInc@MatchMethod\AskInc@StringMakeMatch
    \AskInc@MakeMatchInit
  \else
    \AskInc@PdfMatchInit
  \fi
  \let\AskInc@MatchInit\@undefined
}
```

\AskInc@MakeMatchInit

```
\def\AskInc@MakeMatchInit{%
  \RequirePackage{makematch}%
```

\AskInc@DoMatch

```
  \def\AskInc@DoMatch##1{%
    \def\AskInc@Temp{%
      \MakeMatcher[,]\AskInc@Temp
    }%
    \expandafter\AskInc@Temp\expandafter{\AskInc@MatchList}%
    \AskInc@Temp{{##1}}\@firstofone\@gobble
  }%
```

```
  \let\AskInc@MakeMatchInit\@undefined
}
```

\AskInc@PdfMatchInit

```
\def\AskInc@PdfMatchInit{%
```

\ifAskInc@Found

```
  \newif\ifAskInc@Found
```

\AskInc@DoMatch

```
  \def\AskInc@DoMatch##1{%
    \AskInc@Foundfalse
    \expandafter\comma@parse@normalized\expandafter
    {\AskInc@MatchList}{\AskInc@CheckMatch{##1}}%
    \ifAskInc@Found
      \expandafter\@firstofone
    \else
      \expandafter\@gobble
    \fi
  }%
```

\AskInc@CheckMatch

```
  \def\AskInc@CheckMatch##1##2{%
    \AskInc@@CheckMatch##2\@empty\@nil{##1}%
  }%
```

\AskInc@@CheckMatch

```
  \def\AskInc@@CheckMatch##1##2\@nil##3{%
    \def\AskInc@Temp{##1}%
    \ifx\AskInc@Temp\AskInc@CharExclam
      \ifcase\pdfmatch{##2}{##3}=1 %
      \or
        \AskInc@Foundfalse
      \else
        \AskInc@InvalidPattern{##2}{##1##2}%
      \fi
    \else
      \ifcase\pdfmatch{##1##2}{##3} %
      \or
        \AskInc@Foundtrue
      \else
        \AskInc@InvalidPattern{##1##2}{##1##2}%
      \fi
    \fi
  }%
```

\AskInc@InvalidPattern Prints a warning with the regular expression and removes it from the list to prevent further warnings for the same expression.

```
  \def\AskInc@InvalidPattern##1##2{%
    \edef\AskInc@Temp{##1}%
    \PackageWarningNoLine{askinclude}{%
      Invalid pattern `\AskInc@Temp' for \string\pdfmatch
    }%
    \edef\AskInc@Temp{##2}%
    \global\expandafter\let\expandafter\AskInc@MatchList
    \expandafter\@empty
    \expandafter\comma@parse@normalized\expandafter
    {\AskInc@MatchList}\AskInc@FilterPattern
  }%
```

```
\AskInc@FilterPattern
                        \def\AskInc@FilterPattern##1{%
                          \edef\AskInc@Pattern{##1}%
                          \ifx\AskInc@Temp\AskInc@Pattern
                          \else
                            \ifx\AskInc@MatchList\@empty
                              \global\let\AskInc@MatchList\AskInc@Pattern
                            \else
                              \expandafter\g@addto@macro\expandafter\AskInc@MatchList{%
                                \expandafter,\AskInc@Pattern
                              }%
                            \fi
                          \fi
                        }%
                        \let\AskInc@PdfMatchInit\@undefined
                      }
\AskInc@WriteDefAddMatch
                      \def\AskInc@WriteDefAddMatch{%
                        \AskInc@WriteDefAddList
                        \AskInc@WriteAux{%
      \AskInc@AddMatch
                            \string\providecommand\string\AskInc@AddMatch{%
                              \string\AskInc@AddList\string\AskInc@MatchFiles
                            }%
                        }{%
                          \global\let\AskInc@WriteDefAddMatch\relax
                        }%
                      }
      \AskInc@AddMatch
                      \AtBeginDocument{%
                        \global\let\AskInc@AddMatch\@gobble
                      }
  \AskInc@WriteAddMatch
                      \def\AskInc@WriteAddMatch#1{%
                        \AskInc@WriteDefAddMatch
                        \AskInc@WriteAux{%
                          \string\AskInc@AddMatch{#1}%
                        }{}%
                      }
    \AskInc@SaveAnswer
                      \def\AskInc@SaveAnswer{%
                        \AskInc@WriteAux{%
                            \string\gdef\string\AskInc@Answer{\AskInc@Answer}%
                        }{}%
                      }
```

2.15 Ask for each file

```
\AskInc@PreviousAnswer
                      \@ifundefined{AskInc@PreviousAnswer}{%
                        \let\AskInc@PreviousAnswer\AskInc@CharAsterisk
                      }{}
```

\AskInc@PreviousMatchMethod

```
\@ifundefined{AskInc@PreviousMatchMethod}{%
  \let\AskInc@PreviousMatchMethod\@empty
}{}
```

\AskInc@DoAskFile

```
\def\AskInc@DoAskFile#1{%
  \edef\AskInc@File{#1}%
  \ifx\AskInc@PreviousAnswer\AskInc@CharAsterisk
    \let\AskInc@Default\AskInc@CharYes
  \else
    \let\AskInc@Default\AskInc@CharNo
    \ifx\AskInc@PreviousAnswer\AskInc@CharMinus
    \else
      \ifx\AskInc@PreviousMatchMethod\@empty
        \expandafter\@firstoftwo
      \else
        \expandafter\@secondoftwo
      \fi
      {\@for\AskInc@Temp:=\AskInc@PreviousAnswer}%
      {\@for\AskInc@Temp:=\AskInc@MatchFiles}%
      \do{%
        \ifx\AskInc@Temp\AskInc@File
          \let\AskInc@Default\AskInc@CharYes
        \fi
      }%
    \fi
    \ifx\AskInc@Default\AskInc@CharNo
      \let\AskInc@Default\AskInc@CharYes
      \@for\AskInc@Temp:=\AskInc@Files\do{%
        \ifx\AskInc@Temp\AskInc@File
          \let\AskInc@Default\AskInc@CharNo
        \fi
      }%
    \fi
  \fi
  \let\AskInc@@QuestionHeader\AskInc@QuestionHeader
  \AskInc@AskQuestion
  \ifx\AskInc@AskResult\AskInc@CharYes
    \ifx\AskInc@Answer\@empty
      \gdef\AskInc@Answer{#1}%
    \else
      \g@addto@macro\AskInc@Answer{,#1}%
    \fi
    \AskInc@SaveAnswer
    \let\@partlist\AskInc@Answer
  \fi
}
```

\AskInc@AskQuestion

```
\def\AskInc@AskQuestion{%
  \let\AskInc@Temp\answer
  \AskInc@@QuestionHeader
  \let\AskInc@@QuestionHeader\relax
  \typein[\answer]{%
    Include `\AskInc@File'? [y]es, [n]o, [A]ll, [N]one, [D]efault %
    (\AskInc@Default):%
  }%
```

```
  \typeout{}%
  \let\AskInc@AskResult\answer
  \let\answer\AskInc@Temp
  \ifx\AskInc@AskResult\@empty
    \let\AskInc@AskResult\AskInc@Default
    \let\AskInc@Next\relax
  \else
    \ifx\AskInc@AskResult\AskInc@CharYes
      \let\AskInc@Next\relax
    \else
      \ifx\AskInc@AskResult\AskInc@CharNo
        \let\AskInc@Next\relax
      \else
        \ifx\AskInc@AskResult\AskInc@CharAll
          \gdef\AskInc@AskQuestion{%
            \let\AskInc@AskResult\AskInc@CharYes
          }%
        \else
          \ifx\AskInc@AskResult\AskInc@CharNone
            \gdef\AskInc@AskQuestion{%
              \let\AskInc@AskResult\AskInc@CharNo
            }%
          \else
            \ifx\AskInc@AskResult\AskInc@CharDefault
              \gdef\AskInc@AskQuestion{%
                \let\AskInc@AskResult\AskInc@Default
              }%
            \else
              \PackageWarningNoLine{askinclude}{%
                Invalid answer [\AskInc@AskResult].\MessageBreak
                Answer must be one letter out of [ynAND]%
              }%
            \fi
          \fi
        \fi
        \let\AskInc@Next\AskInc@AskQuestion
      \fi
    \fi
  \fi
  \AskInc@Next
}
\AtBeginDocument{\AskInc@MainQuestion}
\AskInc@AtEnd%
⟨/package⟩
```

3 Test

3.1 Included files

```
⟨*a⟩
\chapter{Chapter A}
\let\filea=Y
⟨/a⟩
⟨*b⟩
\chapter{Chapter B}
\let\fileb=Y
```

```
⟨/b⟩
⟨*c⟩
\chapter{Chapter C}
\let\filec=Y
⟨/c⟩
```

3.2 Special test setup

```
⟨*test18⟩
\includeonly{askinclude-b}
⟨/test18⟩
⟨*test20 | test21 | test22⟩
\let\AtBeginDocumentMode=N%
⟨/test20 | test21 | test22⟩
```

3.3 Common start

```
⟨*test0⟩
\ifx\CompatibilityMode Y%
  \documentstyle[filecontents,qstest,askinclude,pdftexcmds]{book}%
\else
  \documentclass{book}%
  \usepackage{filecontents}%
  \usepackage{qstest}%
  \usepackage{pdftexcmds}%
⟨*test1⟩
  \makeatletter
  \def\RestoreCatcodes{}%
  \count@=0 %
  \loop
    \edef\RestoreCatcodes{%
      \RestoreCatcodes
      \catcode\the\count@=\the\catcode\count@\relax
    }%
  \ifnum\count@<255 %
    \advance\count@\@ne
  \repeat
  \def\RangeCatcodeInvalid#1#2{%
    \count@=#1\relax
    \loop
      \catcode\count@=15 %
    \ifnum\count@<#2\relax
      \advance\count@\@ne
    \repeat
  }%
  \def\Test#1\EndTest{%
    \RangeCatcodeInvalid{0}{47}%
    \RangeCatcodeInvalid{58}{64}%
    \RangeCatcodeInvalid{91}{96}%
    \RangeCatcodeInvalid{123}{255}%
    \catcode`\@=12 %
    \catcode`\\=0 %
    \catcode`\{=1 %
    \catcode`\}=2 %
    \catcode`\#=6 %
    \catcode`\[=12 %
    \catcode`\]=12 %
    \catcode`\%=14 %
    \catcode`\ =10 %
```

```
    \catcode13=5 %
    #1\relax
    \RestoreCatcodes
    \makeatother
  }%
  \Test
⟨/test1⟩
⟨*!test1⟩
  \ifx\AtBeginDocumentMode Y%
    \AtBeginDocument{%
      \usepackage{askinclude}[2016/05/14]%
    }%
  \else
⟨/!test1⟩
    \usepackage{askinclude}[2016/05/14]%
⟨*!test1⟩
  \fi
⟨/!test1⟩
⟨*test1⟩
  \EndTest
⟨/test1⟩
\fi
\IncludeTests{*}
\LogTests{log}{*}{*}
\makeatletter
\let\org@typein\typein
\def\typein[#1]#2{%
  \ifx\@Stack\@StackEmpty
    \begin{qstest}{StackNonEmpty}{StackNonEmpty}%
      \Expect{Error: empty stack}{}%
    \end{qstest}%
    \org@typein[{#1}]{#2}%
  \else
    \edef#1{%
      \unexpanded\expandafter\expandafter\expandafter{%
        \expandafter\@car\@Stack\@nil
      }%
    }%
    \xdef\@Stack{%
      \unexpanded\expandafter\expandafter\expandafter{%
        \expandafter\@cdr\@Stack\@nil
      }%
    }%
    \typeout{}%
    \typeout{\string#1=#1}%
  \fi
}
\def\@StackEmpty{\BOTTOM}
\let\@Stack\@StackEmpty
\newcommand*{\Stack}[1]{%
  \def\@Stack{#1\BOTTOM}%
}
\AtEndDocument{%
  \begin{qstest}{StackUsed}{StackUsed}%
    \Expect*{%
      \ifx\@Stack\@StackEmpty
      \else
        Error: Unused stack entries%
```

```
      \fi
    }{}%
  \end{qstest}%
}
\newcommand*{\CheckInclude}[2]{%
  \include{askinclude-#1}%
  \begin{qstest}{CheckInclude-#1}{CheckInclude-#1}%
    \Expect*{%
      \expandafter\ifx\csname file#1\endcsname Ytrue\else false\fi
    }{#2}%
  \end{qstest}%
}
\def\@EndChecks{}
\AtBeginDocument{%
  \AtEndDocument{%
    \if@filesw
      \immediate\write\@mainaux{\string\@EndChecks}%
    \fi
  }%
}
\newcommand*{\CheckAnswer}[1]{%
  \gdef\AnswerText{#1}%
  \g@addto@macro\@EndChecks{\@CheckAnswer}%
}
\def\@CheckAnswer{%
  \begin{qstest}{CheckAnswer}{CheckAnswer}%
    \Expect*{\unexpanded\expandafter{\AskInc@Answer}}%
            *{\unexpanded\expandafter{\AnswerText}}%
  \end{qstest}%
}
\newcommand*{\CheckMatchMethod}[1]{%
  \gdef\MatchMethodText{#1}%
  \g@addto@macro\@EndChecks{\@CheckMatchMethod}%
}
\def\@CheckMatchMethod{%
  \begin{qstest}{CheckMatchMethod}{CheckMatchMethod}%
    \Expect*{\unexpanded\expandafter{\AskInc@MatchMethod}}%
            *{\unexpanded\expandafter{\MatchMethodText}}%
  \end{qstest}%
}
\def\@CheckAux{%
  \begin{qstest}{CheckAux}{CheckAux}%
    \def\GetFileContents##1{%
      \pdf@unescapehex{%
        \pdf@filedump{0}{\pdf@filesize{##1}}{##1}%
      }%
    }%
    \Expect*{\GetFileContents{\jobname.aux}}%
            *{\GetFileContents{\jobname-aux.aux}}%
  \end{qstest}%
}
\g@addto@macro\@EndChecks{\@CheckAux}
\let\org@filec@ntents\filec@ntents
\def\filec@ntents{%
  \catcode`\|=0 %
  \org@filec@ntents
}
\begingroup
```

```
  \endlinechar=-1 %
  \catcode`\|=0 %
  \@makeother\#%
  \@makeother\\%
  |gdef|AddList{%
    \providecommand*\AskInc@AddList[2]{%
      \ifcase\ifx#1\@undefined
             \else\ifx#1\relax
             \else\ifx#1\@empty
             \else1\fi\fi\fi0 %
        \gdef#1{#2}%
      \else
        \g@addto@macro#1{,#2}%
      \fi
    }%
  }%
  |gdef|AddFile{%
    \providecommand\AskInc@AddFile{%
      \AskInc@AddList\AskInc@Files
    }%
  }%
  |gdef|AddMatch{%
    \providecommand\AskInc@AddMatch{%
      \AskInc@AddList\AskInc@MatchFiles
    }%
  }%
|endgroup
⟨/test0⟩
```

3.4 First run tests

```
⟨*test1⟩
\Stack{{}}
\CheckAnswer{*}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{*}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test1⟩
⟨*test2⟩
\Stack{*}
\CheckAnswer{*}
```

```
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{*}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test2⟩
⟨*test3⟩
\Stack{-}%
\CheckAnswer{-}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{-}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
⟨/test3⟩
⟨*test4⟩
\Stack{{askinclude-b}}
\CheckAnswer{askinclude-b}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{askinclude-b}
\gdef\AskInc@MatchMethod{}
|AddList
```

```
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{true}
\CheckInclude{c}{false}
⟨/test4⟩
⟨*test5⟩
\Stack{{askinclude-a,askinclude-c}}
\CheckAnswer{askinclude-a,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{askinclude-a,askinclude-c}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{true}
⟨/test5⟩
⟨*test6⟩
\Stack{?yny}
\CheckAnswer{askinclude-a,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\gdef\AskInc@Answer{askinclude-a,askinclude-c}
```

```
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{true}
⟨/test6⟩
⟨*test7⟩
\Stack{?yA}
\CheckAnswer{askinclude-a,askinclude-b,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\gdef\AskInc@Answer{askinclude-a,askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\gdef\AskInc@Answer{askinclude-a,askinclude-b,askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test7⟩
⟨*test8⟩
\Stack{?yD}
\CheckAnswer{askinclude-a,askinclude-b,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\gdef\AskInc@Answer{askinclude-a,askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\gdef\AskInc@Answer{askinclude-a,askinclude-b,askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
```

```
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test8⟩
⟨*test9⟩
\Stack{?yN}
\CheckAnswer{askinclude-a}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
⟨/test9⟩
⟨*test10⟩
\Stack{?{}N}
\CheckAnswer{askinclude-a}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
⟨/test10⟩
```

```
⟨*test11⟩
\Stack{?xxyxxN}
\CheckAnswer{askinclude-a}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
⟨/test11⟩
```

3.5 Second run tests

```
⟨*test12⟩
\Stack{{}}
\CheckAnswer{askinclude-b}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-b}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\AskInc@AddFile{askinclude-c}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{askinclude-b}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{true}
\CheckInclude{c}{false}
```

```
⟨/test12⟩
⟨*test13⟩
\Stack{{}}
\CheckAnswer{askinclude-b}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-b}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{askinclude-b}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{true}
\CheckInclude{c}{false}
⟨/test13⟩
⟨*test14⟩
\Stack{{}}
\CheckAnswer{*}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{*}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{*}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
```

```
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test14⟩
⟨*test15⟩
\Stack{?D}
\CheckAnswer{askinclude-a,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-a}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\gdef\AskInc@Answer{askinclude-a,askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{true}
⟨/test15⟩
⟨*test16⟩
\Stack{?A}
\CheckAnswer{askinclude-a,askinclude-b,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-a}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\gdef\AskInc@Answer{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\gdef\AskInc@Answer{askinclude-a,askinclude-b}
\@input{askinclude-b.aux}
```

```
\AskInc@AddFile{askinclude-c}
\gdef\AskInc@Answer{askinclude-a,askinclude-b,askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test16⟩
⟨*test17⟩
\Stack{?N}
\CheckAnswer{}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-a}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
⟨/test17⟩
⟨*test18⟩
\Stack{}
\CheckAnswer{askinclude-a}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-a}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{askinclude-a}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
```

```
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{true}
\CheckInclude{c}{false}
```
⟨/test18⟩

⟨*test19⟩
```
\Stack{?N}
\CheckAnswer{}
\begin{filecontents*}{\jobname.aux}
\gdef\AskInc@Answer{askinclude-a}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\AskInc@AddFile{askinclude-b}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\ifx\AtBeginDocumentMode Y%
  \AtBeginDocument{\includeonly{askinclude-b}}%
\else
  \includeonly{askinclude-b}%
\fi
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
```
⟨/test19⟩

3.6 Compatibility for changing from old to new

⟨*test20⟩
```
\Stack{{}}
\CheckAnswer{*}
\begin{filecontents*}{\jobname.aux}
\@includeonly{*}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{*}
```

```
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{true}
\CheckInclude{c}{true}
⟨/test20⟩
⟨*test21⟩
\Stack{{}}
\CheckAnswer{-}
\begin{filecontents*}{\jobname.aux}
\@includeonly{}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{-}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{false}
\CheckInclude{b}{false}
\CheckInclude{c}{false}
⟨/test21⟩
⟨*test22⟩
\Stack{{}}
\CheckAnswer{askinclude-a,askinclude-c}
\begin{filecontents*}{\jobname.aux}
\@includeonly{askinclude-a,askinclude-c}
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{askinclude-a,askinclude-c}
\gdef\AskInc@MatchMethod{}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
```

```
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{true}
```
⟨/test22⟩

3.7 Regular expressions

⟨*test23⟩
```
\Stack{{makematch}{*,!askinclude-b}}
\CheckAnswer{*,!askinclude-b}
\CheckMatchMethod{makematch}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{*,!askinclude-b}
\gdef\AskInc@MatchMethod{makematch}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
|AddMatch
\AskInc@AddMatch{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
\AskInc@AddFile{askinclude-c}
\AskInc@AddMatch{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{true}
```
⟨/test23⟩

⟨*test24⟩
```
\Stack{{pdfmatch}{.,!askinclude-b}}
\CheckAnswer{.,!askinclude-b}
\CheckMatchMethod{pdfmatch}
\begin{filecontents*}{\jobname.aux}
\relax
\end{filecontents*}
\begin{filecontents*}{\jobname-aux.aux}
\relax|space
\gdef\AskInc@Answer{.,!askinclude-b}
\gdef\AskInc@MatchMethod{pdfmatch}
|AddList
|AddFile
\AskInc@AddFile{askinclude-a}
|AddMatch
\AskInc@AddMatch{askinclude-a}
\@input{askinclude-a.aux}
\AskInc@AddFile{askinclude-b}
\@input{askinclude-b.aux}
```

```
\AskInc@AddFile{askinclude-c}
\AskInc@AddMatch{askinclude-c}
\@input{askinclude-c.aux}
\@EndChecks
\end{filecontents*}
\begin{document}
\CheckInclude{a}{true}
\CheckInclude{b}{false}
\CheckInclude{c}{true}
```
⟨/test24⟩

3.8 Common end

⟨*test0⟩
```
\end{document}
```
⟨/test0⟩

4 Installation

4.1 Download

Package. This package is available on CTAN[1]:

CTAN:macros/latex/contrib/oberdiek/askinclude.dtx The source file.

CTAN:macros/latex/contrib/oberdiek/askinclude.pdf Documentation.

Bundle. All the packages of the bundle 'oberdiek' are also available in a TDS compliant ZIP archive. There the packages are already unpacked and the documentation files are generated. The files and directories obey the TDS standard.

CTAN:install/macros/latex/contrib/oberdiek.tds.zip

TDS refers to the standard "A Directory Structure for TEX Files" (CTAN:tds/tds.pdf). Directories with `texmf` in their name are usually organized this way.

4.2 Bundle installation

Unpacking. Unpack the `oberdiek.tds.zip` in the TDS tree (also known as `texmf` tree) of your choice. Example (linux):

```
unzip oberdiek.tds.zip -d ~/texmf
```

Script installation. Check the directory `TDS:scripts/oberdiek/` for scripts that need further installation steps. Package attachfile2 comes with the Perl script `pdfatfi.pl` that should be installed in such a way that it can be called as `pdfatfi`. Example (linux):

```
chmod +x scripts/oberdiek/pdfatfi.pl
cp scripts/oberdiek/pdfatfi.pl /usr/local/bin/
```

4.3 Package installation

Unpacking. The `.dtx` file is a self-extracting docstrip archive. The files are extracted by running the `.dtx` through plain TEX:

```
tex askinclude.dtx
```

[1] http://ctan.org/pkg/askinclude

TDS. Now the different files must be moved into the different directories in your installation TDS tree (also known as `texmf` tree):

```
askinclude.sty             → tex/latex/oberdiek/askinclude.sty
askinclude.pdf             → doc/latex/oberdiek/askinclude.pdf
test/askinclude-a.tex      → doc/latex/oberdiek/test/askinclude-a.tex
test/askinclude-b.tex      → doc/latex/oberdiek/test/askinclude-b.tex
test/askinclude-c.tex      → doc/latex/oberdiek/test/askinclude-c.tex
test/askinclude-test1.tex  → doc/latex/oberdiek/test/askinclude-test1.tex
test/askinclude-test2.tex  → doc/latex/oberdiek/test/askinclude-test2.tex
test/askinclude-test3.tex  → doc/latex/oberdiek/test/askinclude-test3.tex
test/askinclude-test4.tex  → doc/latex/oberdiek/test/askinclude-test4.tex
test/askinclude-test5.tex  → doc/latex/oberdiek/test/askinclude-test5.tex
test/askinclude-test6.tex  → doc/latex/oberdiek/test/askinclude-test6.tex
test/askinclude-test7.tex  → doc/latex/oberdiek/test/askinclude-test7.tex
test/askinclude-test8.tex  → doc/latex/oberdiek/test/askinclude-test8.tex
test/askinclude-test9.tex  → doc/latex/oberdiek/test/askinclude-test9.tex
test/askinclude-test10.tex → doc/latex/oberdiek/test/askinclude-test10.tex
test/askinclude-test11.tex → doc/latex/oberdiek/test/askinclude-test11.tex
test/askinclude-test12.tex → doc/latex/oberdiek/test/askinclude-test12.tex
test/askinclude-test13.tex → doc/latex/oberdiek/test/askinclude-test13.tex
test/askinclude-test14.tex → doc/latex/oberdiek/test/askinclude-test14.tex
test/askinclude-test15.tex → doc/latex/oberdiek/test/askinclude-test15.tex
test/askinclude-test16.tex → doc/latex/oberdiek/test/askinclude-test16.tex
test/askinclude-test17.tex → doc/latex/oberdiek/test/askinclude-test17.tex
test/askinclude-test18.tex → doc/latex/oberdiek/test/askinclude-test18.tex
test/askinclude-test19.tex → doc/latex/oberdiek/test/askinclude-test19.tex
test/askinclude-test20.tex → doc/latex/oberdiek/test/askinclude-test20.tex
test/askinclude-test21.tex → doc/latex/oberdiek/test/askinclude-test21.tex
test/askinclude-test22.tex → doc/latex/oberdiek/test/askinclude-test22.tex
test/askinclude-test23.tex → doc/latex/oberdiek/test/askinclude-test23.tex
test/askinclude-test24.tex → doc/latex/oberdiek/test/askinclude-test24.tex
askinclude.dtx             → source/latex/oberdiek/askinclude.dtx
```

If you have a `docstrip.cfg` that configures and enables docstrip's TDS installing feature, then some files can already be in the right place, see the documentation of docstrip.

4.4 Refresh file name databases

If your TEX distribution (teTEX, mikTEX, ...) relies on file name databases, you must refresh these. For example, teTEX users run `texhash` or `mktexlsr`.

4.5 Some details for the interested

Attached source. The PDF documentation on CTAN also includes the `.dtx` source file. It can be extracted by AcrobatReader 6 or higher. Another option is pdftk, e.g. unpack the file into the current directory:

```
pdftk askinclude.pdf unpack_files output .
```

Unpacking with LATEX. The `.dtx` chooses its action depending on the format:

plain TEX: Run docstrip and extract the files.

LATEX: Generate the documentation.

If you insist on using LATEX for docstrip (really, docstrip does not need LATEX), then inform the autodetect routine about your intention:

```
latex \let\install=y\input{askinclude.dtx}
```

Do not forget to quote the argument according to the demands of your shell.

Generating the documentation. You can use both the `.dtx` or the `.drv` to generate the documentation. The process can be configured by the configuration file `ltxdoc.cfg`. For instance, put this line into this file, if you want to have A4 as paper format:

```
\PassOptionsToClass{a4paper}{article}
```

An example follows how to generate the documentation with pdfLaTeX:

```
pdflatex askinclude.dtx
bibtex askinclude.aux
makeindex -s gind.ist askinclude.idx
pdflatex askinclude.dtx
makeindex -s gind.ist askinclude.idx
pdflatex askinclude.dtx
```

5 Catalogue

The following XML file can be used as source for the TeX Catalogue. The elements `caption` and `description` are imported from the original XML file from the Catalogue. The name of the XML file in the Catalogue is `askinclude.xml`.

```
⟨*catalogue⟩
<?xml version='1.0' encoding='us-ascii'?>
<!DOCTYPE entry SYSTEM 'catalogue.dtd'>
<entry datestamp='$Date$' modifier='$Author$' id='askinclude'>
  <name>askinclude</name>
  <caption>Interactive use of \includeonly</caption>
  <authorref id='auth:straub'/>
  <authorref id='auth:oberdiek'/>
  <copyright owner="Pablo A. Straub" year='1991-1994'/>
  <copyright owner="Heiko Oberdiek" year='2007,2008,2011'/>
  <license type='lppl1.3'/>
  <version number='2.3'/>
  <description>
    The package asks the user which files to put in a \includeonly
    command.  There is provision for answering &#x201C;same as last
    time&#x201D; or &#x201C;all files&#x201D;.
    <p/>
    The package is part of the <xref refid='oberdiek'>oberdiek</xref> bundle.
  </description>
  <documentation details='Package documentation'
      href='ctan:/macros/latex/contrib/oberdiek/askinclude.pdf'/>
  <ctan file='true' path='/macros/latex/contrib/oberdiek/askinclude.dtx'/>
  <miktex location='oberdiek'/>
  <texlive location='oberdiek'/>
  <install path='/macros/latex/contrib/oberdiek/oberdiek.tds.zip'/>
</entry>
⟨/catalogue⟩
```

6 Acknowledgement

Tom Scavo suggested saving the include file list from the previous run and a simplified user interface.

Joseph Wright suggested questions for each `\include`.

7 History

[1991/11/05 v0.95]

- First beta-test version (asked two questions).

[1991/11/05 v0.99]

- Second beta-test version (asks one question; uses '`*`' and '`-`').

[1991/11/07 v1.0]

- Changed prompts (sent to `comp.text.tex`): "Interactive inclusion of files in LaTeX"[2]

[1991/12/13 v1.1]

- *Unknown.*

[1994/11/02 v1.2e]

- Two small changes to run under LaTeX2e [RF].
- Additional documentation [TRS].

[2007/10/15 v1.0 (askinc)]

- Reimplementation, published as askinc in newsgroup `comp.text.tex`: "Re: askinclude.sty"[3]
- Listing of included files, collected from the previous run before the question.
- No error message by `.aux` file if package is removed.

[2007/10/23 v2.0]

- The next version of askinc becomes version 2.0 of askinclude.
- '`?`' added for questioning each file.
- `\includeonly` has precedence until package loading. Then it is disabled by a warning.
- Documentation rewritten/added.
- Tests added.

[2008/08/11 v2.1]

- Code is not changed.
- URLs updated.

[2] Url: http://groups.google.com/group/comp.text.tex/msg/34b770a7c277e79c
[3] Url: http://groups.google.com/group/comp.text.tex/msg/2d638b84a858fdc8

[2011/12/02 v2.2]

- Bibliography rewritten for biblatex.

[2016/05/14 v2.3]

- Luatex compatibility

8 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; plain numbers refer to the code lines where the entry is used.

Symbols

\! 358
\# 701, 824
\$ 223, 360
\% 704
\(. 216, 361
\) 217, 362
* 218, 354
\+ 219, 363
\, ... 357
\- 355
\. 226, 369
\: 368
\? 220, 356
\@ 697
\@CheckAnswer 786, 788
\@CheckAux 804, 815
\@CheckMatchMethod 796, 798
\@EndChecks 776, 780, 786, 796, 815, 868, 893, 918, 943, 968, 995, 1023, 1051, 1077, 1103, 1129, 1160, 1190, 1220, 1252, 1285, 1315, 1345, 1375, 1405, 1430, 1455, 1484, 1513
\@Stack 733, 741, 744, 746, 754, 756, 761
\@StackEmpty 733, 753, 754, 761
\@car 741
\@cdr 746
\@empty 77, 139, 142, 155, 198, 229, 241, 250, 254, 265, 266, 276, 292, 308, 320, 377, 390, 393, 404, 405, 411, 414, 418, 438, 476, 503, 511, 550, 560, 585, 605, 830
\@firstofone 58, 459, 470
\@firstoftwo 277, 561
\@for 269, 281, 282, 565, 566, 575
\@gobble . . 104, 115, 116, 459, 472, 533
\@ifundefined 125, 130, 153, 234, 240, 244, 253, 546, 549
\@includeonly . . 137, 1391, 1416, 1441
\@input 863, 865, 867, 888, 890, 892, 913, 915, 917, 938, 940, 942, 963, 965, 967, 989, 991, 994, 1016, 1019, 1022, 1044, 1047, 1050, 1072, 1074, 1076, 1098, 1100, 1102, 1124, 1126, 1128, 1155, 1157, 1159, 1185, 1187, 1189, 1215, 1217, 1219, 1246, 1248, 1251, 1278, 1281, 1284, 1310, 1312, 1314, 1340, 1342, 1344, 1370, 1372, 1374, 1400, 1402, 1404, 1425, 1427, 1429, 1450, 1452, 1454, 1478, 1480, 1483, 1507, 1509, 1512
\@mainaux 64, 780
\@makeother 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 824, 825
\@ne 682, 689
\@nil 476, 478, 741, 746
\@partlist 438, 439, 441, 591
\@secondoftwo 279, 563
\@spaces 290, 315, 335, 341, 343, 344, 345, 371
\@undefined . . 54, 73, 450, 461, 520, 828
\[. 214, 364, 702
\\ 213, 366, 698, 825
\{ 224, 699
\} 225, 700
\] 215, 365, 703
\^ 222, 359
\| 221, 367, 818, 823

\␣ 705

A

\advance 682, 689
\answer . . . 370, 373, 595, 598, 603, 604
\AnswerText 785, 791
\AskInc@@Answer . . . 373, 376, 379, 382, 393, 394, 403, 409, 410, 413
\AskInc@@CheckMatch 476, 478
\AskInc@@QuestionHeader 582, 596, 597

\AskInc@AddFile . 96, 103, 109, 839, 862, 864, 866, 887, 889, 891, 912, 914, 916, 937, 939, 941, 962, 964, 966, 987, 990, 992, 1014, 1017, 1020, 1042, 1045, 1048, 1070, 1073, 1075, 1096, 1099, 1101, 1122, 1125, 1127, 1144, 1145, 1146, 1154, 1156, 1158, 1175, 1176, 1184, 1186, 1188, 1205, 1206, 1214, 1216, 1218, 1235, 1236, 1244, 1247, 1249, 1267, 1268, 1276, 1279, 1282, 1300, 1301, 1309, 1311, 1313, 1330, 1331, 1339, 1341, 1343, 1360, 1361, 1369, 1371, 1373, 1399, 1401, 1403, 1424, 1426, 1428, 1449, 1451, 1453, 1475, 1479, 1481, 1504, 1508, 1510
\AskInc@AddList 72, 97, 526, 827, 840, 845
\AskInc@AddMatch 525, 532, 538, 844, 1477, 1482, 1506, 1511
\AskInc@Answer 127, 138, 139, 140, 235, 237, 239, 270, 274, 281, 315, 394, 404, 409, 420, 433, 543, 585, 586, 588, 591, 790, 858, 883, 908, 933, 958, 983, 988, 993, 1010, 1015, 1018, 1021, 1038, 1043, 1046, 1049, 1066, 1071, 1092, 1097, 1118, 1123, 1140, 1150, 1171, 1180, 1201, 1210, 1231, 1240, 1245, 1250, 1263, 1272, 1277, 1280, 1283, 1296, 1305, 1326, 1335, 1356, 1365, 1395, 1420, 1445, 1471, 1500
\AskInc@AskFile 115, 119, 406
\AskInc@AskQuestion 583, 594
\AskInc@AskResult 584, 603, 605, 606, 609, 612, 615, 617, 620, 622, 625, 627, 631
\AskInc@AtBeginDocument 57, 62
\AskInc@AtEnd 29, 30, 51, 162, 644
\AskInc@CharAll 208, 615
\AskInc@CharAsterisk 201, 235, 270, 410, 547, 554
\AskInc@CharDefault 210, 625
\AskInc@CharExclam 205, 480
\AskInc@CharHash 69, 73, 75, 77, 84, 86
\AskInc@CharMinus 202, 273, 274, 413, 558
\AskInc@CharNo 207, 557, 573, 577, 612, 622
\AskInc@CharNone 209, 620
\AskInc@CharPlus . . 203, 271, 285, 291
\AskInc@CharQuestion 204, 403
\AskInc@CharYes 206, 555, 569, 574, 584, 609, 617
\AskInc@CheckMatch 468, 475
\AskInc@Default 555, 557, 569, 573, 574, 577, 600, 606, 627
\AskInc@DoAskFile 406, 552
\AskInc@DoInclude 429
\AskInc@DoMatch 436, 454, 465
\AskInc@File 269, 284, 290, 293, 297, 553, 568, 576, 599
\AskInc@Files 97, 112, 266, 269, 575, 840
\AskInc@FilterPattern 505, 507
\AskInc@Foundfalse 466, 483
\AskInc@Foundtrue 490
\AskInc@Include 429
\AskInc@InvalidPattern 485, 492, 496
\AskInc@MainAnswer 396, 402
\AskInc@MainQuestion 347, 643
\AskInc@MakeMatchInit 446, 452
\AskInc@Mark . . 271, 273, 285, 290, 291
\AskInc@MatchFile 116, 120, 435
\AskInc@MatchFiles 158, 254, 282, 526, 566, 845
\AskInc@MatchInit 423, 431
\AskInc@MatchList 434, 458, 468, 502, 505, 511, 512, 514
\AskInc@MatchMethod 132, 142, 155, 241, 243, 245, 276, 308, 311, 405, 411, 414, 417, 445, 800, 859, 884, 909, 934, 959, 984, 1011, 1039, 1067, 1093, 1119, 1141, 1151, 1172, 1181, 1202, 1211, 1232, 1241, 1264, 1273, 1297, 1306, 1327, 1336, 1357, 1366, 1396, 1421, 1446, 1472, 1501
\AskInc@MatchOption 183, 187, 198, 245, 247, 250, 335, 377, 380, 384, 390, 417, 418
\AskInc@Next 375, 396, 400, 607, 610, 613, 637, 641
\AskInc@OrgInclude 113, 121
\AskInc@OrgIncludeOnly 164, 407, 415, 419, 424
\AskInc@Pattern . . . 508, 509, 512, 515
\AskInc@PdfMatchAvailabletrue . . 180
\AskInc@PdfMatchInit 448, 463
\AskInc@PreviousAnswer 239, 546, 554, 558, 565
\AskInc@PreviousMatches 265, 292, 293, 296
\AskInc@PreviousMatchMethod 243, 549, 560
\AskInc@QuestionHeader 257, 348, 582
\AskInc@SanitizeAnswer 211, 237, 373
\AskInc@SaveAnswer 541, 590
\AskInc@StringMakeMatch 174, 183, 323, 379, 380, 445
\AskInc@StringNoRegExp 173, 376
\AskInc@StringPdfMatch 175, 187, 247, 327, 382, 384

\AskInc@Temp 281, 282, 284, 455, 456, 458, 459, 479, 480, 497, 499, 501, 509, 565, 566, 568, 575, 576, 595, 604
\AskInc@TypeoutFiles 264, 349
\AskInc@TypeoutMainQuestion 339, 352
\AskInc@TypeoutMatchMethod . 318, 351
\AskInc@TypeoutMethod 320, 323, 327, 333
\AskInc@TypeoutPreviousAnswer 305, 350
\AskInc@WriteAddFile 106, 118
\AskInc@WriteAddMatch 437, 535
\AskInc@WriteAux 61, 71, 95, 108, 126, 131, 157, 524, 537, 542
\AskInc@WriteDefAddFile 93, 107
\AskInc@WriteDefAddList . 70, 94, 523
\AskInc@WriteDefAddMatch . . . 522, 536
\AtBeginDocument 57, 60, 103, 124, 233, 532, 643, 715, 777, 1378
\AtBeginDocumentMode . . 662, 714, 1377
\AtEndDocument 758, 778
\AtEndOfPackage 123

B

\begin 734, 759, 770, 789, 799, 805, 853, 856, 870, 878, 881, 895, 903, 906, 920, 928, 931, 945, 953, 956, 970, 978, 981, 997, 1005, 1008, 1025, 1033, 1036, 1053, 1061, 1064, 1079, 1087, 1090, 1105, 1113, 1116, 1131, 1139, 1148, 1162, 1170, 1178, 1192, 1200, 1208, 1222, 1230, 1238, 1254, 1262, 1270, 1287, 1295, 1303, 1317, 1325, 1333, 1347, 1355, 1363, 1382, 1390, 1393, 1407, 1415, 1418, 1432, 1440, 1443, 1457, 1466, 1469, 1486, 1495, 1498, 1515
\BOTTOM 753, 756

C

\catcode 3, 4, 6, 7, 8, 12, 13, 14, 15, 16, 17, 18, 21, 22, 24, 25, 26, 27, 31, 33, 679, 687, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 818, 823
\chapter 647, 651, 655
\CheckAnswer 784, 852, 877, 902, 927, 952, 977, 1004, 1032, 1060, 1086, 1112, 1138, 1169, 1199, 1229, 1261, 1294, 1324, 1354, 1389, 1414, 1439, 1464, 1493
\CheckInclude 768, 871, 872, 873, 896, 897, 898, 921, 922, 923, 946, 947, 948, 971, 972, 973, 998, 999, 1000, 1026, 1027, 1028, 1054, 1055, 1056, 1080, 1081, 1082, 1106, 1107, 1108, 1132, 1133, 1134, 1163, 1164, 1165, 1193, 1194, 1195, 1223, 1224, 1225, 1255, 1256, 1257, 1288, 1289, 1290, 1318, 1319, 1320, 1348, 1349, 1350, 1383, 1384, 1385, 1408, 1409, 1410, 1433, 1434, 1435, 1458, 1459, 1460, 1487, 1488, 1489, 1516, 1517, 1518
\CheckMatchMethod . . . 794, 1465, 1494
\comma@list 434
\comma@normalize 433
\comma@parse@normalized . . . 467, 504
\CompatibilityMode 665
\count@ 675, 679, 681, 682, 685, 687, 688, 689
\csname 10, 178, 772

D

\DeclareOption 149, 150, 151, 182, 186, 190, 197
\do 269, 283, 567, 575
\documentclass 668
\documentstyle 666

E

\end 736, 766, 774, 792, 802, 813, 855, 869, 880, 894, 905, 919, 930, 944, 955, 969, 980, 996, 1007, 1024, 1035, 1052, 1063, 1078, 1089, 1104, 1115, 1130, 1147, 1161, 1177, 1191, 1207, 1221, 1237, 1253, 1269, 1286, 1302, 1316, 1332, 1346, 1362, 1376, 1392, 1406, 1417, 1431, 1442, 1456, 1468, 1485, 1497, 1514, 1521
\endcsname 10, 178, 772
\endinput 51
\endlinechar 5, 11, 23, 822
\EndTest 692, 725
\escapechar 213
\Expect . . . 735, 760, 771, 790, 800, 811

F

\filea 648
\fileb 652
\filec 656
\filec@ntents 816, 817

G

\g@addto@macro 86, 295, 441, 514, 588, 786, 796, 815, 834
\gdef 84, 127, 132, 138, 140, 158, 439, 543, 586, 616, 621, 626, 785, 795, 832, 858, 859, 883, 884, 908, 909, 933, 934, 958, 959, 983, 984, 988, 993, 1010, 1011, 1015, 1018, 1021,

1038, 1039, 1043, 1046, 1049, 1066, 1067, 1071, 1092, 1093, 1097, 1118, 1119, 1123, 1140, 1141, 1150, 1151, 1171, 1172, 1180, 1181, 1201, 1202, 1210, 1211, 1231, 1232, 1240, 1241, 1245, 1250, 1263, 1264, 1272, 1273, 1277, 1280, 1283, 1296, 1297, 1305, 1306, 1326, 1327, 1335, 1336, 1356, 1357, 1365, 1366, 1395, 1396, 1420, 1421, 1445, 1446, 1471, 1472, 1500, 1501
\GetFileContents 806, 811, 812

I

\if@filesw 63, 779
\if@partsw 144
\ifAskInc@Found 464, 469
\ifAskInc@PdfMatchAvailable 176, 185, 248, 326, 383
\ifcase 73, 481, 488, 828
\ifnum 681, 688
\ifx 54, 73, 75, 77, 139, 155, 178, 247, 266, 270, 274, 276, 284, 291, 292, 308, 335, 376, 379, 382, 393, 403, 410, 413, 418, 438, 445, 480, 509, 511, 554, 558, 560, 568, 573, 576, 584, 585, 605, 609, 612, 615, 620, 625, 665, 714, 733, 761, 772, 828, 829, 830, 1377
\immediate 64, 780
\include 114, 117, 268, 769
\includeonly 146, 165, 166, 659, 1378, 1380, 1528, 1536
\IncludeTests 728

J

\jobname 811, 812, 853, 856, 878, 881, 903, 906, 928, 931, 953, 956, 978, 981, 1005, 1008, 1033, 1036, 1061, 1064, 1087, 1090, 1113, 1116, 1139, 1148, 1170, 1178, 1200, 1208, 1230, 1238, 1262, 1270, 1295, 1303, 1325, 1333, 1355, 1363, 1390, 1393, 1415, 1418, 1440, 1443, 1466, 1469, 1495, 1498

L

\LogTests 729
\loop 676, 686

M

\makeatletter 673, 730
\makeatother 709
\MakeMatcher 456
\MatchMethodText 795, 801
\MessageBreak . 146, 169, 192, 387, 631

N

\NeedsTeXFormat 2
\newcommand 113, 164, 755, 768, 784, 794
\newif 176, 464

O

\org@filec@ntents 816, 819
\org@typein 731, 737

P

\PackageWarning 167, 386
\PackageWarningNoLine 145, 191, 498, 630
\pdf@filedump 808
\pdf@filesize 808
\pdf@unescapehex 807
\pdfextension 54
\pdfmatch . 193, 328, 388, 481, 488, 499
\ProcessOptions 152, 200
\providecommand 60, 72, 96, 112, 137, 525, 827, 839, 844
\ProvidesPackage 52

R

\RangeCatcodeInvalid 684, 693, 694, 695, 696
\renewcommand 117, 166
\repeat 683, 690
\RequirePackage 55, 432, 453
\RestoreCatcodes .. 674, 677, 678, 708

S

\space 146, 168, 229, 321, 328, 335, 341, 371
\Stack 755, 851, 876, 901, 926, 951, 976, 1003, 1031, 1059, 1085, 1111, 1137, 1168, 1198, 1228, 1260, 1293, 1323, 1353, 1388, 1413, 1438, 1463, 1492

T

\Test 692, 711
\the 11, 12, 13, 14, 15, 16, 17, 18, 31, 679
\TMP@EnsureCode 28, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50
\typein 370, 598, 731, 732
\typeout 258, 259, 260, 261, 262, 268, 290, 302, 306, 315, 316, 319, 331, 334, 340, 341, 343, 344, 345, 372, 602, 749, 750

U

\unexpanded 740, 745, 790, 791, 800, 801
\usepackage ... 669, 670, 671, 716, 720

W

\write 64, 780

X

\x 9, 21

Z

\zap@space 228