

WSKtracking — Tracking changes.

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This version August 23, 2019

Tracking changes

Version 1.11
Converted \NoteThis macro to environment.
Added emphasis and blue colour to NoteThis environment.
=====

```
commit 5ccac8c19725afb585a9d4c3325888dd43df417f (HEAD -> master, tag: 1.11)
Author: Wilfrid Kendall <W.S.Kendall@warwick.ac.uk>
Date: Mon Jun 24 20:05:15 2019 +0100
```

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List of issues at this Revision:

1	This needs attention	5
2	✓ This no longer needs attention	5
3	Section 4: A sectional issue that is open.	5
4	Section 4: A sectional issue that is no longer open.	5
5	Open: First note	5
6	WSK1: Second note	5
7	✓ Done: First closed note	5

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This package establishes some useful commands for tracking changes. They are especially useful when working collaboratively.

1 Packages

The presence of the following useful packages is ensured by the `WSKtracking` package:

- `graphicx`,
- `fancyvrb`,
- `multicol`,
- `ulem`,
- `framed`,
- `tocloft`,
- `xcolor` with options `[usenames,dvipsnames]`,
- `comment`.

2 Preamble and Postamble

The `TrackingPreamble` and `TrackingPostamble` contain useful information about changes, comments, and versions.

`\TrackingPreamble` `TrackingPreamble` occurs at the start of this document. Note the need to pre-define `\Title` (to hold the document title!). Information provided includes:

- Title;
- Listing of a text file `VERSION.txt`, which should be placed in the same directory as the `LATEX` source. Contents of `VERSION.txt` are generally at the discretion of the user. The example below is formatted as:
 1. Version number and date in first line,
 2. Second line is a separator,
 3. Third line contains the `git` hash for the latest commit;
 4. Fourth line describes the author;
 5. Fifth line left blank;
 6. Sixth line gives a brief description of most recent change.
- Table of contents;
- List of issues at this revision (both open issues and closed issues). item The optional argument is placed in a footnote to the title, set in fixed-width font.

`\listissuesname` Issues can be placed in the list of issues in the `TrackingPreamble` (whose title can be adjusted – it is produced by the macro `\listissuesname`). If `hyperref` is loaded then the lists are hyperlinked to the relevant pages. In practice `TrackingPreamble` is better placed *before* `\maketitle`.

`\TrackingPostamble` `TrackingPostamble` is best placed at the end of the document. It repeats a listing of the text file named `VERSION.txt`, and also lists the file given by the optional argument, if present.

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```

3 To-do lists and incidental notes

`\TBC` (Now deprecated: use environment `TBC2`.) The `\TBC` macro displays a list of matters needing attention:

```
\TBC{List matters needing attention here}
```



To Do: *List matters needing attention here*

An optional argument *arg* replaces **To Do:** by *arg*: as here:

```
\TBC[Attention]{List matters needing attention here}
```



Attention: *List matters needing attention here*

Preferred now to use environment:

```
\begin{TBC2}List matters needing attention here.\end{TBC2}
```



To Do: *List matters needing attention here.*