

# tramlines: A package for tramlines

Elijah Z Granet\*

29 January 2023  
Version 1.1.0

## Contents

<b>1</b>	<b>Overview</b>	<b>2</b>
<b>2</b>	<b>Development</b>	<b>2</b>
<b>3</b>	<b>Licence</b>	<b>2</b>
<b>4</b>	<b>Implementation</b>	<b>3</b>

---

\*e-mail: [ezg21@cantab.ac.uk](mailto:ezg21@cantab.ac.uk)

## 1 Overview

Legal documents in the UK are generally headed with *inter alia* the title of the document outlined and separated by lines the length of the title. These lines are known by lawyers as ‘tramlines’. For example, one might see:

=====  
Defendant’s Supplementary Bundle  
=====

This package enables the easy use of tramlines with a single command, `\tramlines{}`. All the user needs to do is put the desired content in that command, which then produces tramlines with a nice double rule. For example, the command

```
1 \tramlines{Skeleton Argument on Behalf of the Respondent}
```

produces the following result:

=====  
Skeleton Argument on Behalf of the Respondent  
=====

## 2 Development

Bugs, feature requests, *etc*, should be submitted to the project’s official Github page: ([github.com/ezgranet/tramlines](https://github.com/ezgranet/tramlines)).

## 3 Licence

This project is licensed under the Latex Public Project Licence version 1.3c. This documentation is copyright of the author but licensed under CC-BY-SA 3.0.

## 4 Implementation

```
2 \def\tramlinesversionnumber{1.1.0}
3 \ProvidesPackage{tramlines}
4 [2023/01/29\tramlinesversionnumber\
5   TramLines]
6   % This work may be distributed and/or modified under the
7   % conditions of the LaTeX Project Public License, either version 1.3c
8   % of this license or (at your option) any later version.
9   % The latest version of this license is in
10  %   http://www.latex-project.org/lppl.txt
11  % and version 1.3c or later is part of all distributions of LaTeX
12  % version 2005/12/01 or later.
13  %S
14  % This work has the LPPL maintenance status `maintained'.
15  %
16  % The Current Maintainer of this work is Elijah Z Granet
17  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
18  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
19  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
20  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
21  % DEPENDENCIES
22  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
23  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
24  \RequirePackage{booktabs}
25  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
26  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
27  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
28  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
29  % tramlines
30  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
31  %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
32  \newcommand{\tramlinesep}{2pt}
33  \newcommand{\tramlines}[1]{\normalsize
34  \smallskip
35  \begin{center}
```

```

36 \begin{minipage}{\textwidth}
37 \centering
38 {%notglobal
39 \setlength\doublerulesep{\tramlinesep}% <-- set distance between double
   ↔ rule
40 \begin{tabular}[t]{l c c }
41 \toprule\toprule
42 & #1 & \\
43 \bottomrule\bottomrule
44 \end{tabular}}
45 \end{minipage}
46 \end{center}
47
48 \smallskip
49 }
50
51 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
52 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
53 % all done
54 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

```

### 1.0.0

27 January 2023: Package creation