

debate: L^AT_EX Package for Debates Between Reviewers*

Yegor Bugayenko
yegor256@gmail.com

2022-10-29, 0.2.1

NB! If you want to use `tcolorbox` package, make sure you include `debate` first.

1 Introduction

This package helps you organize debates between a few people right inside your documents:

Never argue with stupid people, Jeff: I disagree! Anna: I won't argue... they will drag you down to their level and then beat you with expe- rience – <i>Mark Twain</i>	<pre>1 \documentclass{article} 2 \usepackage{debate} 3 \usepackage[paperwidth=3in]{geometry} 4 \pagestyle{empty} 5 \begin{document}\noindent 6 Never argue with stupid people, 7 \debate[Jeff]{I disagree!} 8 \debate[Anna]{I won't argue...} 9 they will drag you down to their 10 level and then beat you with 11 experience -- \emph{Mark Twain} 12 \end{document}</pre>
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2 Package Options

`hide` You can hide them all using `hide` package option.

3 Implementation

First, we include a few packages:

```
1 \RequirePackage{xcolor}
2 \PassOptionsToPackage{most}{tcolorbox}
3 \RequirePackage{tcolorbox}
```

Then, we parse package options:

```
4 \RequirePackage{xkeyval}
```

*The sources are in GitHub at [yegor256/debate](https://github.com/yegor256/debate)

```

5 \makeatletter
6 \newif\ifdebate@hide
7 \DeclareOptionX{hide}{\debate@hidetrue}
8 \ProcessOptionsX\relax
9 \makeatother

```

\debate Finally, we define \debate command:

```

10 \makeatletter\newcommand\debate[2][Reviewer]{%
11   \ifdebate@hide%
12     #1%
13   \else%
14     {%
15       \begin{tcolorbox}[frame hidden,sharp corners,
16         enhanced,borderline west={1pt}{0pt}{red},
17         interior hidden,boxsep=0pt,left=0pt,right=0pt,
18         top=0pt,bottom=0pt,beforeafter skip balanced=0pt]
19         \sffamily\color{gray}%
20         \raggedright%
21         \addtolength\leftskip{18pt}%
22         \setlength\parskip{0pt}%
23         \setlength\parindent{0pt}%
24         \textcolor{red}{\bfseries\scshape #1}: #2
25       \end{tcolorbox}%
26       \vspace{-\parskip}%
27     }%
28   \fi%
29 }\makeatother

```

Change History

v0.1.0

General: Initial version 1

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