The Easy Review Package:
Reviewing TeX documents in an easy way

Jody Maick Matos

jody.matos@inf.ufrgs.br

September 11, 2015, v-1.0

Abstract

The *easyReview* provide a way to review (or perform editorial process) in LaTeX. You can use the provided commands to claim attention in different ways to part of the text, or even to indicate that a text was added, needs to be removed, needs to be replaced and add comments to the text.

Contents

1 User's Guide

1.1 Getting started

1.1.1 A minimal file

Before using the listings package, you should be familiar with the
LaTeX typesetting system. You need not to be an expert. Here is a minimal file for using easyReview:

\documentclass{ article }
\usepackage{easyReview}

\begin{document}

% Write your text here.
% You will be able to use the easyReview commands.

\end{document

Now, type in this first example and run it through
LaTeX.

* **Should I read the software license before using the package?:** Yes, but read this *Getting started* Section first to decide whether you are willing to use the package.

* **The example doesn't work:** The easyReview package requires that four other packages must be installed (but himself, of course) in the way for working properly: ***soul, xcolor,*** **and** ***todonotes***. Please, be sure that the
LaTeX engine and *all* these packages are installed before trying the given example (or any other easyReview utilization).

1.1.2   Loading the package

As usual in LATEX, the package is loaded by "**\usepackage**{easyReview}".

1.1.3   Figure out the appearance

"alert" is typeset in red; "add" in blue; "remove" in strikethrough red; "substitute"/"replace" are equivalent commands which appear as a combination of both "remove" and "add" commands; "highlight" is typeset with yellow background; and "comment" appears as an inline box with orange background.

1.2   A package overview

The Easy Review package is intended to be used for reviewing (or in editorial process) of **\TeX**~documents, such as research papers, reports, books, presentations **\textit**{etc}. By using this package, **\alert**{the authors can **\textbf**{easily} claim attention to special parts of the text} **\highlight**{using different ways!} In this small example, you will be able to see the whole that the Easy Review package have.

The Easy Review package is intended to be used for reviewing (or in editorial process) of TEX documents, such as research papers, reports, books, presentations *etc.* By using this package, the authors can **easily** claim attention to special parts of the text using different ways! In this small example, you will be able to see the whole that the Easy Review package have.

\replace{For obtaining}{In the way to obtain} the final version of the \TeX~ document, the authors will need to perform a lot changes over the original text. In this sense, it would be very interesting to have an available package which could turn easy the task of highlight some changes: \alert{alert a phrase ou period}; \highlight{highlight another \TeX~ content}; \add{add specific parts in the text}; \remove{remove another parts}; or even \replace{substitute}{replace} parts of the text. Another very important feature would be \comment{using special commands to let a comment to the group.}{This feature is really important!}

For obtaining In the way to obtain the final version of the TeX document, the authors will need to perform a lot changes over the original text. In this sense, it would be very interesting to have an available package which could turn easy the task of highlight some changes: alert a phrase ou period; highlight another TeX content; add specific parts in the text; remove another parts; or even substitute replace parts of the text. Another very important feature would be using special commands to let a comment to the group.

This feature is really important!

1.3   The Main commands

1.3.1   The alert command

Command intended to claim author's attention to a given part of the text. In the following, it is possible to see an example:

A text without the alert command. \alert{A text with the alert command}.

A text without the alert command. A text with the alert command.

1.4   The highlight command

Command intended to claim author's attention to a given part of the text in a different to the "alert" command. In the following, it is possible to see an example:

A text without the highlight command. \highlight{A text with the highlight command}.

A text without the highlight command. A text with the highlight command.

1.5   The remove command

Command which an author suggest to remove a given part of the text. In the following, it is possible to see an example:

This text is not to be removed. \remove{This text is to be removed}.

This text is not to be removed. This text is to be removed.

1.6   The add command

Command which an author suggest to add new text in a given part of the text. In the following, it is possible to see an example:

This text was already in the text. \add{This text is been added now}.

This text was already in the text. This text is been added now.

1.7 The replace/substitute commands

Both commands are equivalent. It shall be used when an author suggest to replace a given part of the text for a newer one. In the following, it is possible to see an example:

replace{This part of the text needs to be replaced}{for this newer part of the text}.

~~This part of the text needs to be replaced~~ for this newer part of the text.

1.8 The comment command

Command intended to claim author's attention to a given part of the text, giving some comments to provide more information. In the following, it is possible to see an example:

comment{This text will receive a comment.}{This is the comment I have!}.

This text will receive a comment.

This is the comment I have!

.

2 Advanced Techniques

2.1 Turning reviews ON or OFF

It is possible to turn the reviews ON or OFF. In some extent, it is possible to say that, when the reviews is turned off, they were not accepted. In the following, it is possible to see an example:

setreviewson
This text will receive the reviews. The Easy Review package is intended to be used for reviewing (or in editorial process) of **TeX**~ documents, such as research papers, reports, books, presentations **textit**{etc}. By using this package, **alert**{the authors can **textbf**{easily} claim attention to special parts of the text} **highlight**{using different ways!} In this small example, you will be able to see the whole that the Easy Review package have.

The Easy Review package is intended to be used for reviewing (or in editorial process) of TeX documents, such as research papers, reports, books, presentations *etc.* By using this package, the authors can **easily** claim attention to special parts of the text using different ways! In this small example, you will be able to see the whole that the Easy Review package have.

setreviewsoff
This text will not receive the reviews. **replace**{For obtaining}{In the way to obtain} the final version of the **TeX**~ document, the authors will need to perform a lot changes over the original text. In this sense, it would be very interesting to have an available package which could turn easy the task of highlight some changes: **alert**{alert a phrase ou period}; **highlight**{highlight another **TeX**~ content}; **add**{add specific parts in the text}; **remove**{remove another parts}; or even **replace**{substitute}{replace} parts of the text. Another very important feature would be **comment**{using special commands to let a comment to the group.}{This feature is really important!}

For obtaining the final version of the TeX document, the authors will need to perform a lot changes over the original text. In this sense, it would be very interesting to have an available package which could turn easy the task of highlight some changes: alert a phrase or period; highlight another TeX content; remove another parts; or even substitute parts of the text. Another very important feature would be using special commands to let a comment to the group.

2.2 Changing the default colors

The default colors used in the commands are provided by the *xcolor* package. It is possible to change all colors but the highlight color. To change the command colors, use on of these assignments:

\renewcommand{**\alertColor**}{**\textcolor**{*%new alert color%*}}
\renewcommand{**\removeColor**}{**\textcolor**{*%new remove color%*}}
\renewcommand{**\addColor**}{**\textcolor**{*%new add color%*}}

3 Troubleshooting

If you're faced with a problem with the listings package, there are some steps you should undergo before you make a bug report. First, create a minimal file which reproduces the problem. Follow these instructions:

1. Start from the minimal file in Section 1.1.1;

2. Add the LaTeXcode which causes the problem, but keep it short. In particular, keep the number of additional packages small;

3. Remove some code from the file (and the according packages) until the problem disappears. Then you've found a crucial piece;

4. Add this piece of code again and start over with step 3 until all code and all packages are substantial;

5. You now have a minimal file. Send a bug report to `jody.matos@inf.ufrgs.br` and include the minimal file together with the created *.log-file*. If you use a very special package (i.e., one not on CTAN), also include the package if its software license allows it.

4 The Next Steps

Now, before actually using the *easyReview* package, you should really read the software license. It does not cost much time and provides information you probably need to know.

4.1 Software License

The files easyReview.dtx, easyReview.ins, easyReview.sty and all files generated from these files are referred to as 'the Easy Review package' or simply 'the package'.

Copyright: The Easy Review package is copyright 2013- by jmamatos (`jody.matos@inf.ufrgs.br`).

Distribution and modification: This work may be distributed and/or modified under the conditions of the LaTeXProject Public License, either version 1.3 of this license or (at your option) any later version. The latest version of this license is in `http://www.latex-project.org/lppl.txt` and version 1.3 or later is part of all distributions of LaTeXversion 2005/12/01 or later. This work has the LPPL maintenance status 'maintained'. The Current Maintainer of this work is jmamatos, led by Jody Maick Matos. Further information are available on `https://github.com/jmamatos/easyReview/`.

Contacts: Read Section 3 on how to submit a bug report. Send all other comments and ideas to `jody.matos@inf.ufrgs.br` using *easyReview* as part of the subject.