stmcolors package description

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These are the color definitions for `stmlatex`. It is build upon the xcolor package.

Contents

1. Color definitions

```
backgroundcolor
boxgraycolor
sketchgraycolor
verbgraycolor
cadmiumgreencolor
stmmarkupcolor
```

A. The code

A.1. stmcolors.sty

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
% Header                               %
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%
% This file includes color definitions
% Based upon the xcolor package:
%   https://ctan.org/pkg/xcolor
%
% Usage
%  - Premble:
%    - \usepackage{stmcolors}
%
% Revisions: 2019-10-27 Martin Raedel <martin.raedel@dlr.de>
%                       Initial draft
%
% Contact:   Martin Raedel,  martin.raedel@dlr.de
%            DLR Composite Structures and Adaptive Systems
%
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%                                  /_/_/_/
%            www.dlr.de/fa/en      |/ DLR
%
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%   Adaptive Systems
%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
% Content                              %
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

% Declare that this style file requires at least LaTeX
%   version 2e.
\NeedsTeXFormat{LaTeX2e}

% Provide the name of your page, the date it was last updated
%   , and a comment about what it's used for
\ProvidesPackage{stmcolors}[2019/10/27 STMs custom LaTeX
   color definitions]

% ---------------------------
% Package
```

```
% --------------------------

\@ifpackageloaded{xcolor}{%
%
}{%
  \RequirePackage{xcolor}
}%

% --------------------------
% Colors
% --------------------------

\definecolor{backgroundcolor}{RGB}{255,255,255}

\definecolor{boxgraycolor}{RGB}{240,240,240}

\definecolor{sketchgraycolor}{RGB}{220,220,220}

\definecolor{verbgraycolor}{gray}{0.9}

\definecolor{cadmiumgreencolor}{rgb}{0.0, 0.42, 0.24}

\definecolor{stmmarkupcolor}{rgb}{1.0, 0.0, 0.0} % red

%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
% That's it                     %
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

% Finally, we'll use \endinput to indicate that LaTeX can
   stop reading this file. LaTeX will ignore anything after
   this line.
\endinput
```