

stmcolors package description

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v 20191103

Martin Rädcl


2019-11-03

These are the color definitions for `stm-latex`. It is build upon the `xcolor` package.

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1. Color definitions

<code>backgroundcolor</code>	
<code>boxgraycolor</code>	
<code>sketchgraycolor</code>	
<code>verbgraycolor</code>	
<code>cadmiumgreencolor</code>	
<code>stmmarkupcolor</code>	

A. The code

A.1. stmcolors.sty

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
% Header %
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%
% This file includes color definitions
% Based upon the xcolor package:
%   https://ctan.org/pkg/xcolor
%
% Usage
%   - Preamble:
%     - \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

```