

# stmcolors package description

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v20191031

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2019-10-31

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>stmmarkupcolorcolor</code> |  |

## A. The code

### A.1. stmcolors.sty

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
% Header %
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%
% This file includes color definitions
%
% 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
%
%              _ _ / | _ _
%              / _ / _ / _ /
%              www.dlr.de/fa/en      | / DLR
%
% Copyright (C) 2019-... DLR Composite Structures and
% 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{stmmarkupcolorcolor}{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

```