

stmcolors package description

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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

```
1 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
2 % Header %
3 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
4 %
5 % This file includes color definitions
6 % Based upon the xcolor package:
7 %   https://ctan.org/pkg/xcolor
8 %
9 % Usage
10 % - Premble:
11 %   - \usepackage{stmcolors}
12 %
13 % Revisions: 2019-10-27 Martin Raedel <martin.raedel@dlr.de>
14 %               Initial draft
15 %
16 % Contact:   Martin Raedel, martin.raedel@dlr.de
17 %               DLR Composite Structures and Adaptive Systems
18 %
19 %               __/|__
20 %               /_/_/_/_/
21 %               www.dlr.de/fa/en   || DLR
22 %
23 % Copyright (C) 2019-... DLR Composite Structures and
24 %               Adaptive Systems
25 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
26 % Content %
27 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
28
29 % Declare that this style file requires at least LaTeX
30 %   version 2e.
31 \NeedsTeXFormat{LaTeX2e}
32
33 % Provide the name of your page, the date it was last updated
34 %   , and a comment about what it's used for
35 \ProvidesPackage{stmcolors}[2019/10/27 STMs custom LaTeX
36 %   color definitions]
37
38 % -----
39 % Package
```

```

37 % -----
38
39 \@ifpackageloaded{xcolor}{%
40 %
41 }{%
42   \RequirePackage{xcolor}
43 }%
44
45 % -----
46 % Colors
47 % -----
48
49 \definecolor{backgroundcolor}{RGB}{255,255,255}
50
51 \definecolor{boxgraycolor}{RGB}{240,240,240}
52
53 \definecolor{sketchgraycolor}{RGB}{220,220,220}
54
55 \definecolor{verbgraycolor}{gray}{0.9}
56
57 \definecolor{cadmiumgreencolor}{rgb}{0.0, 0.42, 0.24}
58
59 \definecolor{stmmarkupcolor}{rgb}{1.0, 0.0, 0.0} % red
60
61 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
62 % That's it %
63 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
64
65 % Finally, we'll use \endinput to indicate that LaTeX can
66 % stop reading this file. LaTeX will ignore anything after
67 % this line.
68 \endinput

```