

The tangocolors package

Daniel G. Siegel daniel@dgsiegel.net
and
Hilmar Preuße hille42@web.de

0.2 from 2023/03/20

1 Introduction

This package allows to use colors from the Tango color palette¹ easily in L^AT_EX. It may be distributed and/or modified

1. under the L^AT_EX Project Public License and/or
2. under the GNU Public License.

2 Usage

The Tango color palette defines some color names and their RGB codes. This L^AT_EX macro package implements these color names, so one can easily access these colors by their names. The package uses the `xcolor` package, so please refer to the documentation to this package to learn how to access these defined colors.

`\dumptangocolors`

A macro to dump a table of the available additional colors like this.

```
\documentclass[11pt,a4paper]{article}

\usepackage{tangocolors}

\begin{document}
  \dumptangocolors
\end{document}
```

¹http://tango.freedesktop.org/Tango_Icon_Theme_Guidelines

butter1	butter2	butter3
orange1	orange2	orange3
chocolate1	chocolate2	chocolate3
chameleon1	chameleon2	chameleon3
skyblue1	skyblue2	skyblue3
plum1	plum2	plum3
scarletred1	scarletred2	scarletred3
aluminium1	aluminium2	aluminium3
aluminium4	aluminium5	aluminium6

3 Implementation

```

1 \NeedsTeXFormat{LaTeX2e}
2 \ProvidesPackage{tangocolors}[2023/03/20 v0.2 Tango colors for LaTeX]
3 \PassOptionsToPackage{table}{xcolor}
4 \RequirePackage{xcolor}
5 \definecolor{butter1}{rgb}{0.988,0.914,0.310}
6 \definecolor{butter2}{rgb}{0.929,0.831,0.000}
7 \definecolor{butter3}{rgb}{0.769,0.627,0.000}
8 \definecolor{orange1}{rgb}{0.988,0.686,0.243}
9 \definecolor{orange2}{rgb}{0.961,0.475,0.000}
10 \definecolor{orange3}{rgb}{0.808,0.361,0.000}
11 \definecolor{chocolate1}{rgb}{0.914,0.725,0.431}
12 \definecolor{chocolate2}{rgb}{0.757,0.490,0.067}
13 \definecolor{chocolate3}{rgb}{0.561,0.349,0.008}
14 \definecolor{chameleon1}{rgb}{0.541,0.886,0.204}
15 \definecolor{chameleon2}{rgb}{0.451,0.824,0.086}
16 \definecolor{chameleon3}{rgb}{0.306,0.604,0.024}
17 \definecolor{skyblue1}{rgb}{0.447,0.624,0.812}
18 \definecolor{skyblue2}{rgb}{0.204,0.396,0.643}
19 \definecolor{skyblue3}{rgb}{0.125,0.290,0.529}
20 \definecolor{plum1}{rgb}{0.678,0.498,0.659}
21 \definecolor{plum2}{rgb}{0.459,0.314,0.482}
22 \definecolor{plum3}{rgb}{0.361,0.208,0.400}
23 \definecolor{scarletred1}{rgb}{0.937,0.161,0.161}
24 \definecolor{scarletred2}{rgb}{0.800,0.000,0.000}
25 \definecolor{scarletred3}{rgb}{0.643,0.000,0.000}
26 \definecolor{aluminium1}{rgb}{0.933,0.933,0.925}
27 \definecolor{aluminium2}{rgb}{0.827,0.843,0.812}
28 \definecolor{aluminium3}{rgb}{0.729,0.741,0.714}
29 \definecolor{aluminium4}{rgb}{0.533,0.541,0.522}
30 \definecolor{aluminium5}{rgb}{0.333,0.341,0.325}
31 \definecolor{aluminium6}{rgb}{0.180,0.204,0.212}

\dumptangocolors

32 \newcommand{\dumptangocolors}{%
33   \begingroup
34     \renewcommand{\arraystretch}{1.5}

```

```

35 \begin{tabular}{ccc}
36 \cellcolor{butter1}butter1 & & \cellcolor{butter2}butter2
37 \cellcolor{orange1}orange1 & & \cellcolor{orange2}orange2
38 \cellcolor{chocolate1}chocolate1 & & \cellcolor{chocolate2}chocolate2
39 \cellcolor{chameleon1}chameleon1 & & \cellcolor{chameleon2}chameleon2
40 \cellcolor{skyblue1}skyblue1 & & \cellcolor{skyblue2}skyblue2
41 \cellcolor{plum1}plum1 & & \cellcolor{plum2}plum2
42 \cellcolor{scarletred1}scarletred1 & & \cellcolor{scarletred2}scarletred2
43 \cellcolor{aluminium1}aluminium1 & & \cellcolor{aluminium2}aluminium2
44 \cellcolor{aluminium4}aluminium4 & & \cellcolor{aluminium5}\textcolor{white}{aluminium5}
45 \end{tabular}
46 \endgroup
47 }

```