# The tangocolors package

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## 1 Introduction

This package allows to use colors from the Tango color palette<sup>1</sup> easily in  $L^{AT}EX$ . It may be distributed and/or modified

- 1. under the LATEX 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  $LAT_EX$  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}

<sup>&</sup>lt;sup>1</sup>http://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 \det 1{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 \det\{c, 0.886, 0.204\}
15 \ end{tabular} 15 \ end{t
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}
27 \definecolor{aluminium2}{rgb}{0.827,0.843,0.812}
28 \det\{1, 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}

- \begin{tabular}{ccc} 35
- \cellcolor{butter1}butter1 36
- \cellcolor{orange1}orange1 37
- \cellcolor{chocolate1}chocolate1 38
- \cellcolor{chameleon1}chameleon1 39
- 40\cellcolor{skyblue1}skyblue1
- \cellcolor{plum1}plum1 41
- 42
- \cellcolor{aluminium1}aluminium1 43
- \cellcolor{aluminium4}aluminium4 44
- $\end{tabular}$ 45
- $\end{group}$ 46

47 }

- & \cellcolor{butter2}butter2
- & \cellcolor{orange2}orange2
- & \cellcolor{chocolate2}chocolate2
- & \cellcolor{chameleon2}chameleon2
- & \cellcolor{skyblue2}skyblue2
  - & \cellcolor{plum2}plum2
- \cellcolor{scarletred1}scarletred1 & \cellcolor{scarletred2}scarletred2
  - & \cellcolor{aluminium2}aluminium2
  - & \cellcolor{aluminium5}\textcolor{white}{aluminium5}