The tangocolors package

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1 Introduction

This package allows to use colors from the Tango color palette[1] easily in LaTeX. 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 LaTeX 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}
```

[1] 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

```
\NeedsTeXFormat{LaTeX2e}
\ProvidesPackage{tangocolors}[2023/03/20 v0.3 Tango colors for LaTeX]
\PassOptionsToPackage{table}{xcolor}
\RequirePackage{xcolor}
\definecolor{butter1}{rgb}{0.988,0.914,0.310}
\definecolor{butter2}{rgb}{0.929,0.831,0.000}
\definecolor{butter3}{rgb}{0.769,0.627,0.000}
\definecolor{orange1}{rgb}{0.988,0.686,0.243}
\definecolor{orange2}{rgb}{0.961,0.475,0.000}
\definecolor{orange3}{rgb}{0.808,0.361,0.000}
\definecolor{chocolate1}{rgb}{0.914,0.725,0.431}
\definecolor{chocolate2}{rgb}{0.757,0.490,0.067}
\definecolor{chocolate3}{rgb}{0.561,0.349,0.008}
\definecolor{chameleon1}{rgb}{0.541,0.886,0.204}
\definecolor{chameleon2}{rgb}{0.451,0.824,0.086}
\definecolor{chameleon3}{rgb}{0.306,0.604,0.024}
\definecolor{skyblue1}{rgb}{0.447,0.624,0.812}
\definecolor{skyblue2}{rgb}{0.204,0.396,0.643}
\definecolor{skyblue3}{rgb}{0.125,0.290,0.529}
\definecolor{plum1}{rgb}{0.678,0.498,0.659}
\definecolor{plum2}{rgb}{0.459,0.314,0.482}
\definecolor{plum3}{rgb}{0.361,0.208,0.400}
\definecolor{scarletred1}{rgb}{0.937,0.161,0.161}
\definecolor{scarletred2}{rgb}{0.800,0.000,0.000}
\definecolor{scarletred3}{rgb}{0.643,0.000,0.000}
\definecolor{aluminium1}{rgb}{0.933,0.933,0.925}
\definecolor{aluminium2}{rgb}{0.827,0.843,0.812}
\definecolor{aluminium3}{rgb}{0.729,0.741,0.714}
\definecolor{aluminium4}{rgb}{0.533,0.541,0.522}
\definecolor{aluminium5}{rgb}{0.333,0.341,0.325}
\definecolor{aluminium6}{rgb}{0.180,0.204,0.212}
```

`\dumptangocolors`

```
\newcommand{\dumptangocolors}{%
  \begingroup
    \renewcommand{\arraystretch}{1.5}
```

```
    \begin{tabular}{ccc}
    \cellcolor{butter1}butter1          & \cellcolor{butter2}butter2
& \cellcolor{butter3}butter3 \\
    \cellcolor{orange1}orange1          & \cellcolor{orange2}orange2
& \cellcolor{orange3}orange3 \\
    \cellcolor{chocolate1}chocolate1    & \cellcolor{chocolate2}chocolate2
& \cellcolor{chocolate3}chocolate3 \\
    \cellcolor{chameleon1}chameleon1    & \cellcolor{chameleon2}chameleon2
& \cellcolor{chameleon3}chameleon3 \\
    \cellcolor{skyblue1}skyblue1        & \cellcolor{skyblue2}skyblue2
& \cellcolor{skyblue3}\textcolor{white}{skyblue3} \\
    \cellcolor{plum1}plum1              & \cellcolor{plum2}plum2
& \cellcolor{plum3}\textcolor{white}{plum3} \\
    \cellcolor{scarletred1}scarletred1  & \cellcolor{scarletred2}scarletred2
 & \cellcolor{scarletred3}\textcolor{white}{scarletred3} \\
    \cellcolor{aluminium1}aluminium1    & \cellcolor{aluminium2}aluminium2
& \cellcolor{aluminium3}aluminium3 \\
    \cellcolor{aluminium4}aluminium4    & \cellcolor{aluminium5}\textcolor{white}{aluminium5}
& \cellcolor{aluminium6}\textcolor{white}{aluminium6} \\
    \end{tabular}
  \endgroup
}
```