

# Package ‘palettesForR’

January 18, 2019

**Type** Package

**Title** GPL Palettes Copied from 'Gimp' and 'Inkscape'

**Version** 0.1.2

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**URL** <https://github.com/frareb/palettesForR>

**Description** A set of palettes imported from 'Gimp' distributed under GPL3 (<<https://www.gimp.org/about/COPYING>>), and 'Inkscape' distributed under GPL2 (<<https://inkscape.org/about/license/>>).

**License** GPL-2

**LazyData** TRUE

**RoxygenNote** 6.1.1

**Suggests** knitr, rmarkdown

**NeedsCompilation** no

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Gimp [cph] (copyright holder for palettes imported from Gimp),  
Inkscape [cph] (copyright holder for palettes imported from Inkscape)

**Repository** CRAN

**Date/Publication** 2019-01-18 15:00:03 UTC

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Android\_gpl

*Palette Android\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Android\_gpl

**Format**

A vector of length 15

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Bears\_gpl

*Palette Bears\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Bears\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Bgold\_gpl

*Palette Bgold\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Bgold\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Blues\_gpl

*Palette Blues\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Blues\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Borders\_gpl

*Palette Borders\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Borders\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Browns\_gpl

*Palette Browns\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Browns\_gpl

**Format**

A vector of length 22

**Source**

<https://inkscape.org>

<https://www.gimp.org>

Caramel\_gpl

*Palette Caramel\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Caramel\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Cascade\_gpl

*Palette Cascade\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Cascade\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

China\_gpl

*Palette China\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

China\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Coldfire\_gpl

*Palette Coldfire\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Coldfire\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

Cool\_gpl

*Palette Cool\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Cool\_gpl

**Format**

A vector of length 8

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Cranes\_gpl

*Palette Cranes\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Cranes\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Dark\_gpl

*Palette Dark\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Dark\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Default\_gpl

*Palette Default\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Default\_gpl

**Format**

A vector of length 23

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Echo\_gpl

*Palette Echo\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Echo\_gpl

**Format**

A vector of length 27

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Ega\_gpl

*Palette Ega\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Ega\_gpl

**Format**

A vector of length 240

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Firecode\_gpl

*Palette Firecode\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Firecode\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Gold\_gpl

*Palette Gold\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Gold\_gpl

**Format**

A vector of length 102

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Grayblue\_gpl

*Palette Grayblue\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Grayblue\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Grays\_gpl

*Palette Grays\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Grays\_gpl

**Format**

A vector of length 31

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

GrayViolet\_gpl

*Palette GrayViolet\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

GrayViolet\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Gray\_gpl

*Palette Gray\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Gray\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Greens\_gpl

*Palette Greens\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Greens\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Hilite\_gpl

*Palette Hilite\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Hilite\_gpl

**Format**

A vector of length 170

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Inkscape\_gpl

*Palette Inkscape\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Inkscape\_gpl

**Format**

A vector of length 431

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Khaki\_gpl

*Palette Khaki\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Khaki\_gpl

**Format**

A vector of length 156

**Source**

<https://inkscape.org>

<https://www.gimp.org>

LaTeX\_gpl

*Palette LaTeX\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

LaTeX\_gpl

**Format**

A vector of length 136

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Lights\_gpl

*Palette Lights\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Lights\_gpl

**Format**

A vector of length 25

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

MATLAB\_gpl

*Palette MATLAB\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

MATLAB\_gpl

**Format**

A vector of length 73

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Muted\_gpl

*Palette Muted\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Muted\_gpl

**Format**

A vector of length 78

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Named\_gpl

*Palette Named\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Named\_gpl

**Format**

A vector of length 448

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

News3\_gpl

*Palette News3\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

News3\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Op2\_gpl

*Palette Op2\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Op2\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Paintjet\_gpl

*Palette Paintjet\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Paintjet\_gpl

**Format**

A vector of length 16

**Source**

<https://inkscape.org>

<https://www.gimp.org>

Pastels\_gpl

*Palette Pastels\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Pastels\_gpl

**Format**

A vector of length 18

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Plasma\_gpl

*Palette Plasma\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Plasma\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Reds\_gpl

*Palette Reds\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Reds\_gpl

**Format**

A vector of length 177

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Royal\_gpl

*Palette Royal\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Royal\_gpl

**Format**

A vector of length 222

**Source**

<https://inkscape.org>

<https://www.gimp.org>

showPalette            *Show a palette.*

---

**Description**

Show a palette.

**Usage**

```
showPalette(myPal)
```

**Arguments**

myPal            The palette name.

**Details**

Adapted from <http://www.r-graph-gallery.com/42-colors-names/>

**Examples**

```
data(Caramel_gpl)
showPalette(myPal = Caramel_gpl)
```

---

SVG\_gpl            *Palette SVG\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

```
SVG_gpl
```

**Format**

A vector of length 139

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Tango\_gpl

*Palette Tango\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Tango\_gpl

**Format**

A vector of length 29

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Topographic\_gpl

*Palette Topographic\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Topographic\_gpl

**Format**

A vector of length 191

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Visibone\_gpl

*Palette Visibone\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Visibone\_gpl

**Format**

A vector of length 336

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Volcano\_gpl

*Palette Volcano\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Volcano\_gpl

**Format**

A vector of length 256

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Warm\_gpl

*Palette Warm\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Warm\_gpl

**Format**

A vector of length 7

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

WebHex\_gpl

*Palette WebHex\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

WebHex\_gpl

**Format**

A vector of length 216

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

WebSafe22_gpl	<i>Palette WebSafe22_gpl</i>
---------------	------------------------------

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

WebSafe22\_gpl

**Format**

A vector of length 22

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Web_gpl	<i>Palette Web_gpl</i>
---------	------------------------

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Web\_gpl

**Format**

A vector of length 216

**Source**

<https://inkscape.org>

<https://www.gimp.org>

---

Windows\_gpl

*Palette Windows\_gpl*

---

**Description**

A palette in hexadecimal format extracted from the Gimp or Inkscape.

**Usage**

Windows\_gpl

**Format**

A vector of length 31

**Source**

<https://inkscape.org>

<https://www.gimp.org>

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