

Package: tigerdemos (via r-universe)

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Type Package
Title Interactive and Graphical Demos for R using the 'tigerfb' Package
Version 1.0.1
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URL <https://github.com/coolbutuseless/tigerdemos>
BugReports <https://github.com/coolbutuseless/tigerdemos/issues>
Description Interactive and graphical demos for R using the 'tigerfb' package.
License MIT + file LICENSE
Encoding UTF-8
LazyData true
Depends R (>= 4.1.0)
Config/roxygen2/version 8.0.0
Imports nara, tigerfb, governor, displease, viridisLite, audio, magick, png
Remotes coolbutuseless/tigerfb
Config/pak/sysreqs make libmagick++-dev gsfonts libpng-dev libssl-dev
Repository <https://coolbutuseless.r-universe.dev>
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bubble_universe	<i>Bubble universe</i>
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Description

Bubble universe

Usage

bubble_universe(...)

Arguments

... arguments passed to tigerfb::fb_open()

easter_egg	<i>Easter Egg</i>
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Description

Easter Egg

Usage

easter_egg(...)

Arguments

... arguments passed to tigerfb::fb_open()

flying_toasters	<i>Flying toasters</i>
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Description

Flying toasters

Usage

```
flying_toasters(...)
```

Arguments

... arguments passed to `tigerfb::fb_open()`

line_drawing	<i>Draw on a canvas</i>
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Description

Draw on a canvas

Usage

```
line_drawing(...)
```

Arguments

... arguments passed to `tigerfb::fb_open()`

See Also

Other interactive demos: [particles\(\)](#), [simple_demo\(\)](#)

oxygene	<i>Oxygene</i>
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Description

Oxygene

Usage

```
oxygene(...)
```

Arguments

... arguments passed to `tigerfb::fb_open()`

parallax_squares	<i>Parallax square</i>
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Description

Parallax square

Usage

```
parallax_squares(...)
```

Arguments

... arguments passed to `tigerfb::fb_open()`

particles	<i>Particle movement</i>
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Description

This example shows the simulated movement of particles. This is not really anything physics-based or reality-based, but looks a little bit organic - like single celled creatures roaming around.

Usage

```
particles(...)
```

Arguments

... arguments passed to `tigerfb::fb_open()`

Details

Particles are drawn towards the mouse position

See Also

Other interactive demos: [line_drawing\(\)](#), [simple_demo\(\)](#)

plasma	<i>Plasma</i>
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Description

Plasma

Usage

plasma(...)

Arguments

... arguments passed to tigerfb::fb_open()

rasterBars	<i>Raster bars</i>
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Description

Raster bars

Usage

rasterBars(...)

Arguments

... arguments passed to tigerfb::fb_open()

simple_demo	<i>Simple demonstration</i>
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Description

This would be a good framework to adapt when creating your own demo.

Usage

simple_demo(...)

Arguments

... arguments passed to tigerfb::fb_open()

See Also

Other interactive demos: [line_drawing\(\)](#), [particles\(\)](#)

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