# Package 'eem'

July 5, 2015

**Type** Package

**Title** What the package does (short line)

**Version** 1.0

**Date** 2015-06-21

**Author** Who wrote it

**Maintainer** Who to complain to <yourfault@somewhere.net>

**Description** More about what it does (maybe more than one line)

**License** What license is it under?

## R topics documented:

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| eem-package | *What the package does (short line) ~~ package title ~~* |
|---|---|

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### Description

More about what it does (maybe more than one line) ~~ A concise (1-5 lines) description of the package ~~

### Details

| | |
|---|---|
| Package: | eem |
| Type: | Package |
| Version: | 1.0 |
| Date: | 2015-06-21 |
| License: | What license is it under? |

~~ An overview of how to use the package, including the most important functions ~~

**Author(s)**

Who wrote it

Maintainer: Who to complain to <yourfault@somewhere.net> ~~ The author and/or maintainer of the package ~~

**References**

~~ Literature or other references for background information ~~

**See Also**

~~ Optional links to other man pages, e.g. ~~ ~~ <pkg> ~~

**Examples**

```
~~ simple examples of the most important functions ~~
```

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scales_eem                        *ggplot color scales for enelmargen.org*

---

**Description**

Style colors used in *www.enelmargen.org* as of july-2015.

**Usage**

```
scales_eem()
```

**Value**

An object of class theme.

**Examples**

```
dsamp <- diamonds[sample(nrow(diamonds), 1000), ]
q <- (qplot(carat, price, data=dsamp, colour=clarity)
      + ggtitle("Diamonds Are Forever"))
q + theme_eem()
```

---

theme_eem *ggplot color theme for enelmargen.org*

---

## Description

Style plots used in *www.enelmargen.org* as of july-2015.

## Usage

```
theme_eem(font_size = 12, base_family = "Verdana", legend_bottom = TRUE,
  no_legendname = TRUE)
```

## Arguments

```
font_size       mmmm
base_family     mmm
legend_bottom   aaa
no_legendname   aaa
```

## Details

theme_eem implements the standard redish background theme. theme_eem_white implements a variant with a white panel and background.

*eem* uses "ITC Officina Sans" as its font for graphs. If you have access to this font, you can use it with the **extrafont** package. "Verdana" is a good substitute.

## Value

An object of class theme.

## Examples

```
dsamp <- diamonds[sample(nrow(diamonds), 1000), ]
q <- (qplot(carat, price, data=dsamp, colour=clarity)
      + ggtitle("Diamonds Are Forever"))
q + theme_eem()
```

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