

Package ‘ggwebthemes’

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Title Some ggplot2 Themes Optimized for Blogs

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Description Some ggplot2 themes optimized for blogs and similar online usage.

Imports ggplot2

Suggests dplyr,
palmerpenguins

License GPL-3

Encoding UTF-8

LazyData true

RoxygenNote 7.1.1

URL <https://dataenthusiast.ca/>

BugReports <https://gitlab.com/peterbar/ggwebthemes/-/issues>

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theme_web_bw	<i>ggplot2::theme_bw optimized for the web.</i>
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Description

Custom ggplot2 theme for blogs and similar online usage.

Usage

```
theme_web_bw()
```

Details

This theme can be customized using the same arguments as `ggplot2::theme`.

Examples

```
## Not run:
library("dplyr")
library("palmerpenguins")
penguins %>%
  group_by(species) %>%
  ggplot(aes(x = bill_length_mm, y = body_mass_g)) +
  facet_wrap(~ species, scales = "free_x") +
  geom_point(size = 2, na.rm = TRUE) +
  geom_smooth(formula = y ~ x,
              method = "lm",
              se = FALSE,
              na.rm = TRUE) +
  theme_web_bw() +
  labs(x = "Bill length, mm",
       y = "Body mass, grams",
       title = "Body Mass to Bill Length in Adelie, Chinstrap, and Gentoo Penguins",
       subtitle = "Grouped by Species",
       caption = "Data: Gorman, Williams, and Fraser 2014")

## End(Not run)
```

theme_web_classic	<i>ggplot2::theme_classic optimized for the web.</i>
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Description

Custom ggplot2 theme for blogs and similar online usage.

Usage

```
theme_web_classic()
```

Details

This theme can be customized using the same arguments as `ggplot2::theme`.

Examples

```
## Not run:
library("dplyr")
library("palmerpenguins")
penguins %>%
  group_by(species) %>%
  ggplot(aes(x = bill_length_mm, y = body_mass_g)) +
  facet_wrap(~ species, scales = "free_x") +
  geom_point(size = 2, na.rm = TRUE) +
  geom_smooth(formula = y ~ x,
              method = "lm",
              se = FALSE,
              na.rm = TRUE) +
  theme_web_classic() +
  labs(x = "Bill length, mm",
       y = "Body mass, grams",
       title = "Body Mass to Bill Length in Adelie, Chinstrap, and Gentoo Penguins",
       subtitle = "Grouped by Species",
       caption = "Data: Gorman, Williams, and Fraser 2014")

## End(Not run)
```

 theme_web_void

ggplot2::theme_void optimized for the web.

Description

Custom `ggplot2` theme for blogs and similar online usage.

Usage

```
theme_web_void()
```

Details

This theme can be customized using the same arguments as `ggplot2::theme`.

Examples

```
## Not run:
library("dplyr")
library("palmerpenguins")
penguins %>%
  group_by(species) %>%
  ggplot(aes(x = bill_length_mm, y = body_mass_g)) +
```

```
facet_wrap(~ species, scales = "free_x") +  
geom_point(size = 2, na.rm = TRUE) +  
geom_smooth(formula = y ~ x, # optional: removes message  
             method = "lm",  
             se = FALSE,  
             na.rm = TRUE) +  
theme_web_void() +  
labs(x = "Bill length, mm",  
     y = "Body mass, grams",  
     title = "Body Mass to Bill Length in Adelie, Chinstrap, and Gentoo Penguins",  
     subtitle = "Grouped by Species",  
     caption = "Data: Gorman, Williams, and Fraser 2014")  
  
## End(Not run)
```

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