

Package ‘batade’

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Type Package

Title HTML reports and so on

Version 0.1

Date 2011-06-13

Author Ichikawa Daisuke

Maintainer Ichikawa Daisuke <ichikawadaisuke@gmail.com>

Depends hwriter

Description This package provides some utility functions (e.g HTML report maker).

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batade-package	<i>HTML reports and so on</i>
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Details

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Author(s)

Ichikawa Daisuke

Maintainer: Ichikawa Daisuke <ichikawadaisuke at gmail.com>

mkhtml

make HTML report with text and images

Description

Make HTML report from layout dataframe. This is a wrapper function of "hwrite" in the "hwriter" package.

Usage

```
mkhtml(filename, data, foot = TRUE, charset = "CP932", lang = "JP")
```

Arguments

filename	character. A filename for output.
data	3 columns dataframe. left column: text or a image file name, middle column: choose a text size LL/L/M/S, right column: image file or not, image file=1, others =0. See Example.
foot	logical. If TRUE, the bottom row is converted into foot note.
charset	character. Default charset is "CP932".
lang	character. Default language code is "JP".

Value

NULL(a HTML file)

Examples

```
#prepare a image file.
png("sample.png")
plot(iris$Sepal.Length, iris$Sepal.Width)
dev.off()

#make a dataframe for the report rayout
df <- data.frame("This is a sample report.", "LL", stringsAsFactors=FALSE)
df[2,] <- c("This is a caption.", "L")
df[3,] <- c("This is a caption2.", "M")
df[4,] <- c("This is a text.", "S")
df[5,] <- c("sample.png", "S")
df[6,] <- c("This is a foot note", "S")

mkhtml("sample.html", df)

#If you use a web-browser supporting CSS3, you can edit text parts on it.
```

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