Package 'ggplot2movies'

October 13, 2022

Version 0.0.1

Title Movies Data

Description A dataset about movies. This was previously contained in ggplot2,
but has been moved its own package to reduce the download size of ggplot2.

Depends R (>= 2.10.0)

License GPL-3

LazyData true

NeedsCompilation no

Author Hadley Wickham [aut, cre],
RStudio [cph]

Maintainer Hadley Wickham <hadley@rstudio.com>

Repository CRAN

Date/Publication 2015-08-25 16:05:24

R topics documented:

---

movies | *Movie information and user ratings from IMDB.com.*

Description

The internet movie database, http://imdb.com/, is a website devoted to collecting movie data
supplied by studios and fans. It claims to be the biggest movie database on the web and is run by
amazon. More about information imdb.com can be found online, http://imdb.com/help/show_
leaf?about, including information about the data collection process, http://imdb.com/help/
show_leaf?infosource.

Usage

```
movies
```

Format

A data frame with 28819 rows and 24 variables

- title. Title of the movie.
- year. Year of release.
- budget. Total budget (if known) in US dollars
- length. Length in minutes.
- rating. Average IMDB user rating.
- votes. Number of IMDB users who rated this movie.
- r1-10. Multiplying by ten gives percentile (to nearest 10%) of users who rated this movie a 1.
- mpaa. MPAA rating.
- action, animation, comedy, drama, documentary, romance, short. Binary variables representing if movie was classified as belonging to that genre.

Details

Movies were selected for inclusion if they had a known length and had been rated by at least one imdb user.

References

<http://had.co.nz/data/movies/>

Examples

```
dim(movies)
head(movies)
```

Index