

Package ‘pixarfilms’

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Title Pixar Films and Achievements

Version 0.2.1

Description Data about Disney Pixar films provided by Wikipedia. This package contains data about the films, the people involved, and their awards.

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URL <https://github.com/ericleung/pixarfilms>,
<https://ericleung.com/pixarfilms/>

BugReports <https://github.com/ericleung/pixarfilms/issues>

Depends R (>= 2.10)

Imports tibble

Suggests dplyr, forcats, ggbeeswarm, ggplot2, ggrepel, irr, knitr,
markdown, rmarkdown, spelling, testthat (>= 3.0.0), tidy

VignetteBuilder knitr

Config/testthat/edition 3

Encoding UTF-8

Language en-US

LazyData true

LazyDataCompression xz

RoxygenNote 7.1.1

NeedsCompilation no

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academy	<i>Pixar Academy awards and nominations</i>
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Description

A data set with the awards and nominations of the Academy Awards, popularly known as the Oscars, each Pixar film has won.

Usage

academy

Format

A data frame with 72 rows and 3 variables:

film name of film
award_type name of award
status status of award

Details

This data set is put into a tidy format, where each row is a film-award data point. Some films did not qualify for categories so there is no data for that film.

Source

https://en.wikipedia.org/wiki/List_of_Pixar_films

Examples

academy

box_office	<i>Box office reception numbers</i>
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Description

A data set with financial and box office gross numbers for each film.

Usage

box_office

Format

A data frame with 24 rows and 5 variables:

film name of film

budget movie budget in U.S. dollars

box_office_us_canada box office gross amount in U.S. dollars for U.S. and Canada

box_office_other box office gross amount in U.S. dollars for other territories

box_office_worldwide box office gross amount in U.S. dollars worldwide

Source

https://en.wikipedia.org/wiki/List_of_Pixar_films

Examples

box_office

genres	<i>Genres describing Pixar films</i>
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Description

A data set with the different genre categories for each Pixar film.

Usage

genres

Format

A data frame with 128 rows and 2 variables:

film name of film

genre genre film is categorized into

Details

This data set is put into a tidy format, where each row is a film-genre data point. Each film can have multiple genres. For example, Toy Story is categorized into five genres.

Source

<https://www.omdbapi.com/>

Examples

genres

pixar_films

Pixar films

Description

A data set containing Pixar films, their release order, and release date.

Usage

pixar_films

Format

A data frame with 27 rows and 3 variables:

number order of release

film name of film

release_date date film premiered

run_time film length in minutes

film_rating rating based on Motion Picture Association (MPA) film rating system

Source

https://en.wikipedia.org/wiki/List_of_Pixar_films

<https://www.omdbapi.com>

Examples

pixar_films

pixar_people

People behind Pixar

Description

A data set containing the main people involved in each Pixar film.

Usage

pixar_people

Format

A data frame with 228 rows and 3 variables:

film name of film

role_type one of five roles: Director, Musician, Producer, Screenwriter, Storywriter

name individual's name

Details

This data set is put into a tidy format, where each row is a film-role data point. Each film can have multiple individuals per role. For example, Toy Story has four screenwriters.

Source

https://en.wikipedia.org/wiki/List_of_Pixar_films

Examples

pixar_people

public_response

Critical and public response

Description

A data set with scores of critical and public response.

Usage

public_response

Format

A data frame with 23 rows and 5 variables:

film name of film

rotten_tomatoes score from the American review-aggregation website Rotten Tomatoes; scored out of 100

metacritic score from Metacritic where scores are weighted average of reviews; scored out of 100

cinema_score score from market research firm CinemaScore; scored by grades A, B, C, D, and F

critics_choice score from Critics' Choice Movie Awards presented by the American-Canadian Critics Choice Association (CCA); scored out of 100

Source

https://en.wikipedia.org/wiki/List_of_Pixar_films

Examples

`public_response`

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