Package 'alone'

June 15, 2024

Type Package Title Datasets from the Survival TV Series Alone Version 0.4 Description A collection of datasets on the Alone survival TV series in tidy format. Included in the package are 4 datasets detailing the survivors, their loadouts, episode details and season information. **Depends** R (>= 3.5.0) Suggests dplyr, ggplot2, forcats License CC0 URL https://github.com/doehm/alone BugReports https://github.com/doehm/alone/issues **Encoding** UTF-8 LazyData true RoxygenNote 7.2.3 NeedsCompilation no Author Daniel Oehm [aut, cre] Maintainer Daniel Oehm <danieloehm@gmail.com> **Repository** CRAN Date/Publication 2024-06-15 04:40:03 UTC

Contents

Index

episodes .																								2
loadouts .																								3
seasons .																								4
survivalists		•						•								•	•							5
																								- 7

episodes

Description

Contains details of each episode including the title, number of viewers, beginning quote and IMDb rating

Usage

episodes

Format

This data frame contains the following columns:

version Country code for the version of the show

season The season number

episode_number_overall Episode number across seasons

episode Episode number

title Episode title

day_start The day the episode started on

n_remaining How are remaining at the start of the episode

air_date Date the episode originally aired

viewers Number of viewers in the US (millions)

quote The beginning quote

author Author of the beginning quote

imdb_rating IMDb rating of the episode

n_ratings Number of ratings given for the episode

Source

https://en.wikipedia.org/wiki/List_of_Alone_episodes#Season_1_(2015)_-_Vancouver_ Island

Examples

```
library(dplyr)
library(ggplot2)
episodes |>
  ggplot(aes(episode_number_overall, viewers, colour = as.factor(season))) +
  geom_line()
```

loadouts

Description

Information on each survivalists loadout of 10 items

Usage

loadouts

Format

This data frame contains the following columns:

version Country code for the version of the show

season The season number

id Survivalist ID

name Name of the survivalist

item_number Item number

item_detailed Detailed loadout item description

item Loadout item. Simplified for aggregation

Source

https://en.wikipedia.org/wiki/Alone_(TV_series)

Examples

```
library(dplyr)
library(ggplot2)
library(forcats)
loadouts |>
  count(item) |>
  mutate(item = fct_reorder(item, n, max)) |>
  ggplot(aes(item, n)) +
  geom_col() +
  geom_text(aes(item, n + 3, label = n)) +
  coord_flip()
```

seasons

seasons

Description

Season summary includes location and other season level information

Usage

seasons

Format

This data frame contains the following columns:

version Country code for the version of the show season The season number location Location country Country region Region n_survivors Number of survivors. Season 4 there were 7 teams of 2. lat Latitude lon Longitude date_drop_off Date the survivors where dropped off

Source

https://en.wikipedia.org/wiki/Alone_(TV_series)

Examples

library(dplyr)

seasons |>
count(country)

survivalists

Description

Contains details of each survivalist including demographics and results.

Survivalists

Usage

survivalists

Format

This data frame contains the following columns:

version Country code for the version of the show

season The season number

id Survivalist ID

name Name of the survivalist

first_name First name of the survivalist

last_name Last name of the survivalist

age Age of survivalist

gender Gender

city City

state State

country Country

result Place the survivalist finished in the season

days_lasted The number of days lasted in the game before tapping out or winning

medically_evacuated Logical. If the survivalist was medically evacuated from the game

- reason_tapped_out The reason the survivalist tapped out of the game. NA means they were the winner
- reason_category A simplified category of the reason for tapping out

episode_tapped Episode tapped out

team The team they were associated with (only for season 4)

day_linked_up Day the team members linked up

profession Profession

Source

https://en.wikipedia.org/wiki/List_of_Alone_episodes#Season_1_(2015)_-_Vancouver_ Island

Examples

```
library(dplyr)
library(ggplot2)
survivalists |>
  count(reason_category, gender) |>
  filter(!is.na(reason_category)) |>
  ggplot(aes(reason_category, n, fill = gender)) +
  geom_col()
```

6

Index

* datasets
 episodes, 2
 loadouts, 3
 seasons, 4
 survivalists, 5

 ${\tt episodes}, {\tt 2}$

loadouts, 3

seasons, 4
survivalists, 5