Package ‘alone’

May 29, 2023

Type Package
Title Datasets from the Survival TV Series Alone
Version 0.2
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
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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

```r
library(dplyr)
library(ggplot2)

episodes |> 
  ggplot(aes(x = episode_number_overall, y = viewers, colour = as.factor(season))) + geom_line()
```
**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**

```r
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()
```
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

<table>
<thead>
<tr>
<th>Survivalists</th>
</tr>
</thead>
</table>

**Description**
Contains details of each survivalist including demographics and results.

**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()
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