Package 'restaurant'

October 14, 2022

Title Restaurant Data for Entity Resolution

Version 0.1.0

Description Duplicated restaurant data (pre-processed and formatted) for entity resolution. This package contains formatted data from a data set that contains information about different restaurants, with the Zagats portion containing 331 records and the Fodors portion containing 533 records. The following variables are included in the data set: id, name, address, city, phone, type. The data set has a respective gold data set that provides information on which records match based on id.

URL https://github.com/resteorts/restaurant

BugReports https://github.com/resteorts/restaurant/issues

Depends R (>= 3.4.0)

License CC0

Encoding UTF-8

LazyData true

RoxygenNote 7.1.1.9000

NeedsCompilation no

Author Rebecca Steorts [aut, cre], Andee Kaplan [aut], Srini Sunil [aut]

Maintainer Rebecca Steorts <beka@stat.duke.edu>

Repository CRAN

Date/Publication 2020-10-22 08:50:02 UTC

R topics documented:

restaurant	 	 	2
restaurant_gold	 	 	2

3

Index

restaurant

Description

This provides a record linkage data set with information about different restaurants.

Usage

restaurant

Format

A data frame with 16 variables: id, name, address, city, phone, type, class

This data set includes 533 restaurants from the Fodors database and 331 records from the Zagat database. It is appropriate for performing various types of record linkage and can be assessed by standard record linkage methods.

Examples

```
head(restaurant)
dim(restaurant)
```

restaurant_gold Restaurants Gold

Description

This data set includes the matched record pairs based on ID.

Usage

restaurant_gold

Format

A data frame with 3 variables: class, id1, id2

This data set includes the matched record pairs based on ID from the Zagats and Fodors data sets. This data set can be used to evaluate the performance of record linkage methods performed on the Zagats and Fodors data sets.

Examples

```
head(restaurant_gold)
dim(restaurant_gold)
```

Index

* datasets
 restaurant, 2
 restaurant_gold, 2

restaurant, 2
restaurant_gold, 2