Package ‘recommenderlabJester’

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Title Jester Dataset for 'recommenderlab'
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Description Provides the Jester Dataset for package recommenderlab.
Depends R (>= 2.10), recommenderlab (>= 0.1.8)
URL http://lyle.smu.edu/IDA/recommenderlab/
License GPL-2
NeedsCompilation no
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**Description**

The data set contains the anonymous ratings data from the Jester Online Joke Recommender System collected between April 1999 and May 2003.

**Usage**

```r
data(Jester)
```

**Format**

The format is: Formal class 'realRatingMatrix' [package "recommenderlab"]

**Details**

24983 x 100 rating matrix (24983 users and 100 jokes) with 1,810,455 ratings between -10.00 and +10.00. All selected users have rated 15 or more jokes.

The text for the jokes are also available as a character vector of length 100 via `data(Jester_text)`.

**References**


**Examples**

```r
data(Jester)
Jester

hist(getRatings(Jester), main="Distribution of ratings")

# what is the best joke? (highest average rating)
data(Jester_text)
best <- which.max(colMeans(Jester))
cat(Jester_text[best])
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