Package ‘recommenderlabBX’

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Title Book-Crossing Dataset (BX) for 'recommenderlab'
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Description Provides the Book-Crossing Dataset for the package recommenderlab.
Depends R (>= 2.10), recommenderlab (>= 0.1.3)
URL http://lyle.smu.edu/IDA/recommenderlab/
License GPL-2
NeedsCompilation no
Repository CRAN
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**Description**

The data set contains a 4-week crawl (August / September 2004) from the Book-Crossing community. Contains 278,858 users (anonymized) providing 1,149,780 ratings (explicit / implicit) about 271,379 books.

**Usage**

```r
data(BX)
data(BXBooks)
```

**Format**

The format is:

- BX: Formal class 'realRatingMatrix' [package "recommenderlab"]
- BXBooks: data.frame with book meta information (title, author, year, publisher)

**Details**

44778 x 204680 rating matrix of class 'realRatingMatrix' with 493813 ratings between 0 and 10.

**References**


**Examples**

```r
data(BX)
BX

hist(getRatings(BX), main="Distribution of ratings", breaks=10)
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