

Package ‘wordmatch’

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Type Package

Title Matches words in one file with words in another file

Version 1.0

Date 2013-07-22

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Description

Matches words in one file with words in another file and shows index(row number) for the matches

License GPL-2

Depends R (>= 2.9.0),plyr,reshape2

NeedsCompilation no

Repository CRAN

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wordmatch-package *Matches words in two files.*

Description

It takes input vector of words and compare words among two files. The output shows the row number and words which matches in both files.

Details

Package: wordmatch
Type: Package
Version: 1.0
Date: 2013-07-22
License: GPL2

This package requires installation of two packages i.e. plyr and reshape2. After installation you can install the package wordmatch. Use input as a CSV file only and words in the sentence should be comma separated. The argument "file1" and "file2" are the name of the files containing the words and their values should always be a character value. The argument "n" is the integer value for the minimum number of words to be matched. It should always be positive integer.

```
wordmatch(file1,file2,n)
```

Author(s)

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References

Becker, R. A., Chambers, J. M. and Wilks, A. R. (1988) The New S Language. Wadsworth & Brooks/Cole.

wordmatch

Take input as vector and compare the words in two files

Description

This package requires installation of two packages i.e. plyr and reshape2. After installation you can install the package wordmatch. Use input as a CSV file only.

Usage

```
wordmatch(file1, file2, n)
```

Arguments

file1	file of words which need to be match. It should be a character value and should always be in quotes.
file2	file of words where to search for the words. It should be a character value and should always be in quotes.
n	The argument "n" is the integer value for the minimum number of words to be matched. It should always be positive integer.

Details

This package requires installation of two packages i.e. plyr and reshape2. After installation you can install the package wordmatch. Use input as a CSV file only and words in the sentence should be comma separated. You can use "text to columns" of excel to divide a sentence into words. Both file1 and file2 should follow the same rule.

Value

wordmatch(file1,file2,n) returns a data frame of length 4.

Note

Wordmatch(file1,file2) matches the words without any order in second file. So order is not important for wordmatch function.

Author(s)

Amit Singh Rathore

References

Becker, R. A., Chambers, J. M. and Wilks, A. R. (1988) The New S Language. Wadsworth & Brooks/Cole.

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