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**NAME**

JoinTextFiles.pl - Join multiple CSV or TSV text files into a single text file

**SYNOPSIS**

JoinTextFiles.pl TextFiles...

JoinTextFiles.pl [-f, --fast] [-h, --help] [--indelim comma | semicolon] [-l, --label yes | no] [-o, --overwrite] [--outdelim comma | tab | semicolon] [-q, --quote yes | no] [-r, --root rootname] [-w, --workingdir dirname] TextFiles...

**DESCRIPTION**

Multiple CSV or TSV *TextFiles* are joined to generate a single text file. The file names are separated by spaces. The valid file extensions are *.csv* and *.tsv* for comma/semicolon and tab delimited text files respectively. All other file names are ignored. All the text files in a current directory can be specified by *\*.csv*, *\*.tsv*, or the current directory name. The *--indelim* option determines the format of *TextFiles*. Any file which doesn't correspond to the format indicated by *--indelim* option is ignored.

**OPTIONS**

*-f, --fast*

In this mode, *--indelim* and *-q --quote* options are ignored. The format of input and output file(s) are assumed to be similar. And the text lines from *TextFiles* are simply transferred to output file without any processing.

*-h, --help*

Print this help message.

*--indelim comma | semicolon*

Input delimiter for CSV *TextFile(s)*. Possible values: *comma* or *semicolon*. Default value: *comma*. For TSV files, this option is ignored and *tab* is used as a delimiter.

*-l, --label yes | no*

First line contains column labels. Possible values: *yes* or *no*. Default value: *yes*.

*-o, --overwrite*

Overwrite existing files.

*--outdelim comma | tab | semicolon*

Output text file delimiter. Possible values: *comma*, *tab*, or *semicolon*. Default value: *comma*.

*-q, --quote yes | no*

Put quotes around column values in output text file. Possible values: *yes* or *no*. Default value: *yes*.

*-r, --root rootname*

New text file name is generated using the root: *<Root>.<Ext>*. Default file name: *<FirstTextFileName>1To<Count>Joined.<Ext>*. The *csv*, and *tsv* *<Ext>* values are used for *comma/semicolon*, and *tab* delimited text files respectively.

*-w, --workingdir dirname*

Location of working directory. Default: current directory.

**EXAMPLES**

To join CSV text files, type:

```
% JoinTextFiles.pl -o Sample1.csv Sample2.csv
% JoinTextFiles.pl -o *.csv
```

To join *Sample\*.tsv* TSV text files into a *NewSample.tsv* file, type:

```
% JoinTextFiles.pl -o -r NewSample Sample*.tsv
```

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SEE ALSO

MergeTextFiles.pl, ModifyTextFilesFormat.pl, SplitTextFiles.pl

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