#### NAME

ModifyTextFilesFormat.pl - Change CSV Textfile(s) into TSV Textfile(s) and vice versa

#### **SYNOPSIS**

 ${\bf Modify TextFiles Format.pl\ TextFile(s)}...$ 

ModifyTextFilesFormat.pl [-h, --help] [--indelim comma | semicolon] [--outdelim comma | tab | semicolon] [-q, --quote yes | no] [-r, --root rootname] [-w, --workingdir dirname] TextFile(s)...

#### DESCRIPTION

Interchange CSV and TSV *TextFile(s)* format. Mutiple 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 *TextFile(s)*. Any file which doesn't correspond to the format indicated by --indelim option is ignored.

# **OPTIONS**

-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.

-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 new file name: <InitialTextFileName>FormatModified.<Ext>. The csv, and tsv <Ext> values are used for comma/semicolon, and tab delimited text files respectively. This option is ignored for multiple input files.

-w, --workingdir dirname

Location of working directory. Default: current directory.

### **EXAMPLES**

To convert Sample\*.csv into TSV files, type:

% ModifyTextFilesFormat.pl --outdelim tab -q no -o Sample\*.csv

 $\label{thm:convert} To \ convert \ Sample 1. tsv \ into \ New Sample 1. csv \ without \ any \ quotes \ around \ column \ data \ values, \ type:$ 

```
% ModifyTextFilesFormat.pl --outdelim comma - q no
-r NewSample1 -o Sample1.tsv
```

## **AUTHOR**

Manish Sud <msud@san.rr.com>

# SEE ALSO

ModifyNewLineChar.pl

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