#### **NAME**

csvutils - a set of utilities for managing CSV data

## **SYNOPSIS**

```
csvcount [OPTION]... [FILE]...
csvcheck [OPTION]... [FILE]...
csvfix [OPTION]... [FILE1] [FILE2]
csvcut [OPTION]... [FILE]...
csvgrep [OPTION]... PATTERN [FILE]...
csvbreak -f FIELD [OPTION]... [FILE]
```

### DESCRIPTION

csvutils provides a set of program for retieving information from, and manipulating, CSV data. The current version includes the following programs, see the man pages for the individual programs for details.

```
csvcount – print the number of fields and rows in a CSV file
csvcheck – check CSV files for malformed data
csvfix – fix malformed CSV data and change data format
csvcut – print selected fields from CSV files
csvgrep – print selected fields from CSV files
csvbreak – break a CSV file into multiple files based on the specified field
```

All programs that produce CSV data output only well-formed data regardless of their input and all output fields are quoted.

#### **AUTHOR**

Written by Robert Gamble.

# **BUGS**

Please send questions, comments, bugs, etc. to: rgamble99@gmail.com

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## **SEE ALSO**

```
csvcount(1), csvcheck(1), csvfix(1), csvcut(1), csvgrep(1), csvbreak(1)
```