

NAME

sc_warts2csv — dump traceroutes collected by scamper in csv format

SYNOPSIS

```
sc_warts2csv [file ...]
```

DESCRIPTION

The **sc_warts2csv** utility provides a CSV dump of traceroute records in `warts(5)` files.

EXAMPLES

Given two `warts(5)` files named `file1.warts` and `file2.warts`, the following dumps all trace records contained within them:

```
sc_warts2csv file1.warts file2.warts
```

Given a compressed `warts` file named `file3.warts.bz2`, the following dumps all trace records contained within:

```
bzcat file3.warts.bz2 | sc_warts2csv
```

SEE ALSO

`scamper(1)`, `sc_wartsdump(1)`, `sc_warts2json(1)`,

M. Luckie, *Scamper: a Scalable and Extensible Packet Prober for Active Measurement of the Internet*, Proc. ACM/SIGCOMM Internet Measurement Conference 2010.

AUTHOR

sc_warts2csv was written by Matthew Luckie <mjl@luckie.org.nz>.