

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. **sc_warts2csv** does not support warts records other than traceroute; for non-traceroute records it simply produces no output.

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

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