## NAME

nstat, rtacct - network statistics tools.

# SYNOPSIS

Usage: nstat [ -h?vVzrnasd:t:jp ] [ PATTERN [ PATTERN ] ] Usage: rtacct [ -h?vVzrnasd:t: ] [ ListOfRealms ]

## DESCRIPTION

nstat and rtacct are simple tools to monitor kernel snmp counters and network interface statistics.

## **OPTIONS**

-h, --help Print help

-V, --version

Print version

### -z, --zeros

Dump zero counters too. By default they are not shown.

### -r, --reset

Reset history.

### -n, --nooutput

Do not display anything, only update history.

#### -a, --ignore

Dump absolute values of counters. The default is to calculate increments since the previous use.

### -s, --noupdate

Do not update history, so that the next time you will see counters including values accumulated to the moment of this measurement too.

### –j, ––json

Display results in JSON format.

#### -p, --pretty

When combined with -- json, pretty print the output.

#### -d, --scan <INTERVAL>

Run in daemon mode collecting statistics. <INTERVAL> is interval between measurements in seconds.

## -t, --interval <INTERVAL>

Time interval to average rates. Default value is 60 seconds.

## SEE ALSO

lnstat(8)