



### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'nstat.8'***

**\$ man nstat.8**

RTACCT(8)                      System Manager's Manual                      RTACCT(8)

#### **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.

nstat can filter kernel snmp counters by name with one or several specified wildcards. Wildcards are case-insensitive and can include special symbols ? and \*

#### **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

Instat(8)

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