

NAME

`uusub` — monitor uucp network

SYNOPSIS

`uusub` [options]

DESCRIPTION

Uusub defines a *uucp* subnetwork and monitors the connection and traffic among the members of the subnetwork. The following options are available:

- sys* Add *sys* to the subnetwork.
- d.sys* Delete *sys* from the subnetwork.
- l* Report the statistics on connections.
- r* Report the statistics on traffic amount.
- f* Flush the connection statistics.
- uhr* Gather the traffic statistics over the past *hr* hours.
- csys* Exercise the connection to the system *sys*. If *sys* is specified as **all**, then exercise the connection to all the systems in the subnetwork.

The meanings of the connections report are:

`sys #call #ok time #dev #login #nack #other`

where *sys* is the remote system name, *#call* is the number of times the local system tries to call *sys* since the last flush was done, *#ok* is the number of successful connections, *time* is the latest successful connect time, *#dev* is the number of unsuccessful connections because of no available device (e.g. ACU), *#login* is the number of unsuccessful connections because of login failure, *#nack* is the number of unsuccessful connections because of no response (e.g. line busy, system down), and *#other* is the number of unsuccessful connections because of other reasons.

The meanings of the traffic statistics are:

`sfile sbyte rfile rbyte`

where *sfile* is the number of files sent and *sbyte* is the number of bytes sent over the period of time indicated in the latest *uusub* command with the `-uhr` option. Similarly, *rfile* and *rbyte* are the numbers of files and bytes received.

The command:

`uusub -c all -u 24`

is typically started by *cron*(1M) once a day.

FILES

<code>/usr/spool/uucp/SYSLOG</code>	system log file
<code>/usr/lib/uucp/L_sub</code>	connection statistics
<code>/usr/lib/uucp/R_sub</code>	traffic statistics

SEE ALSO

`uucp`(1C), `uustat`(1C).