

NAME

faxstate – control “modem state” of a device used by *HylaFAX*

SYNOPSIS

/usr/local/sbin/faxstate [*-q queue-dir*] [*-s state*] [*-n*] *modem*

DESCRIPTION

faxstate sends a message to the *HylaFAX faxgetty*(8C) process servicing *modem* telling it to use the specified state when notifying the *HylaFAX* scheduler that a modem is ready and available for use. This is useful for controlling outbound use of a modem; by marking a modem’s state as *busy* or *down* the *HylaFAX* scheduler will not assign any outbound jobs to the modem.

The specified *modem* can either be the name (typically the last component of the terminal port the modem is attached to), or the full name of the associated FIFO named pipe file, e.g. “FIFO.tty2”.

If the *-n* option, *faxstate* emulates what *faxgetty* would do; sending a message directly to the *faxq* process marking the specified modem down, busy, or ready. This interface is useful for send-only environments in which *faxgetty* processes are not used. Note that modems manipulated in this way must previously have been configured with the *faxmodem*(8C) program.

OPTIONS

The following options are supported:

- n* Contact *faxq* directly instead of *faxgetty*.
- q dir* Use a spooling area other than */var/spool/hylafax*.
- s* Specify the state to send the *faxq* process each time the modem becomes ready for use; one of “*busy*”, “*down*”, and “*ready*”. The default state to use is *ready*.

FILES

Consult *hylafax-server*(5F) for a complete discussion of the structure and content of the spooling area.

SEE ALSO

hylafax-server(5F), *faxgetty*(8C)