

NAME

rrenumd - router renumbering daemon

SYNOPSIS

rrenumd [-df] [-c *conf_file* | -s]

DESCRIPTION

The **rrenumd** utility transmits router renumbering request packets, to renumber the routers in the site network.

On KAME-based systems, router renumbering requests are received and processed by `rtadvd(8)`. For other systems, refer to relevant documents.

The program will daemonize itself on invocation. It reads configuration information from standard input if `-s` is specified, or from *conf_file* if `-c conf_file` is specified.

The contents of configuration information are described in `rrenumd.conf(5)`.

After successful configuration, **rrenumd** sends router renumbering messages periodically to configured destinations. Messages contain prefixes configured to be renumbered.

-d Debug mode.

-f Foreground mode. Do not become daemon.

-s Script mode. Configuration information is obtained from standard input.

-c *conf_file*

Specify a configuration file where configuration information is kept.

EXIT STATUS

The program exits with 0 on success, and non-zero on failures.

SEE ALSO

`rrenumd.conf(5)`, `rtadvd(8)`

STANDARDS

Matt Crawford, *Router Renumbering for IPv6*, RFC, 2894, August 2000.

HISTORY

The **rrenumd** utility first appeared in KAME IPv6 protocol stack kit.