

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.