

NAME

rctest - RFCOMM testing

SYNOPSIS

rctest <mode> [*options*] [*bdaddr*]

DESCRIPTION

rctest is used to test RFCOMM communications on the BlueZ stack

MODES

- r** listen and receive
- w** listen and send
- d** listen and dump incoming data
- s** connect and send
- u** connect and receive
- n** connect and be silent
- c** connect, disconnect, connect, ...
- m** multiple connects

OPTIONS

- b bytes**
send/receive *bytes* bytes
- i device**
select the specified *device*
- P channel**
select the specified *channel*
- U uuid**
select the specified *uuid*
- L seconds**
enable SO_LINGER options for *seconds*
- W seconds**
enable deferred setup for *seconds*
- B filename**
use data packets from *filename*
- N num**
send *num* frames
- C num**
send *num* frames before delay (default: 1)
- D milliseconds**
delay *milliseconds* after sending *num* frames (default: 0)
- A** request authentication
- E** request encryption
- S** secure connection
- M** become master
- T** enable timestamps

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