

NAME

rctest – RFCOMM testing

SYNOPSIS

rctest <*MODE*> [*OPTIONS*] [*bdaddr*]

DESCRIPTION

rctest(1) 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
- 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 central
- T** enable timestamps

RESOURCES

<http://www.bluez.org>

REPORTING BUGS

linux-bluetooth@vger.kernel.org

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