



Linux Ubuntu 26.04 Manual Pages on command 'rctest.1'

\$ man rctest.1

rctest(1) Linux System Administration rctest(1)

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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BlueZ

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