



Rocky Enterprise Linux 9.2 Manual Pages on command 'l2test.1'

C:\>man l2test.1

L2TEST(1) General Commands Manual L2TEST(1)

NAME

l2test - L2CAP testing tool

DESCRIPTION

l2test - L2CAP testing tool Usage:

l2test <mode> [options] [bdaddr]

Modes:

- r listen and receive
- w listen and send
- d listen and dump incoming data
- x listen, then send, then dump incoming data
- t listen, then send and receive at the same time
- q connect, then send and receive at the same time
- s connect and send
- u connect and receive
- n connect and be silent
- y connect, then send, then dump incoming data
- c connect, disconnect, connect, ...
- m multiple connects
- p trigger dedicated bonding
- z information request

OPTIONS

[-b bytes] [-i device] [-P psm] [-J cid] [-l imtu] [-O omtu] [-L seconds]
 enable SO_LINGER [-W seconds] enable deferred setup [-B filename] use data
 packets from file [-N num] send num frames (default = infinite) [-C num]
 send num frames before delay (default = 1) [-D milliseconds] delay after
 sending num frames (default = 0) [-K milliseconds] delay before receiving
 (default = 0) [-g milliseconds] delay before disconnecting (default = 0) [-X
 mode] l2cap mode (help for list, default = basic) [-a policy] chan policy
 (help for list, default = bredr) [-F fcs] use CRC16 check (default = 1) [-Q
 num] Max Transmit value (default = 3) [-Z size] Transmission Window size
 (default = 63) [-Y priority] socket priority [-H size] Maximum receive buf?
 fer size [-R] reliable mode [-G] use connectionless channel (datagram) [-U]
 use sock stream [-A] request authentication [-E] request encryption [-S] se?
 cure connection [-M] become master [-T] enable timestamps [-V type] address
 type (help for list, default = bredr) [-e seq] initial sequence value (de?
 fault = 0)

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[-b bytes] [-i device] [-P psm] [-J cid] [-l imtu] [-O omtu] [-L seconds]

enable SO_LINGER [-W seconds] enable deferred setup [-B filename] use data packets from file [-N num] send num frames (default = infinite) [-C num] send num frames before delay (default = 1) [-D milliseconds] delay after sending num frames (default = 0) [-K milliseconds] delay before receiving (default = 0) [-g milliseconds] delay before disconnecting (default = 0) [-X mode] l2cap mode (help for list, default = basic) [-a policy] chan policy (help for list, default = bredr) [-F fcs] use CRC16 check (default = 1) [-Q num] Max Transmit value (default = 3) [-Z size] Transmission Window size (default = 63) [-Y priority] socket priority [-H size] Maximum receive buffer size [-R] reliable mode [-G] use connectionless channel (datagram) [-U] use sock stream [-A] request authentication [-E] request encryption [-S] secure connection [-M] become master [-T] enable timestamps [-V type] address type (help for list, default = bredr) [-e seq] initial sequence value (default = 0)

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