



Linux Ubuntu 26.04 Manual Pages on command 'l2ping.1'

\$ man l2ping.1

l2ping(1) Linux System Administration l2ping(1)

Name

l2ping - Send L2CAP echo request and receive answer

SYNOPSIS

l2ping [OPTIONS] bd_addr

DESCRIPTION

l2ping(1) sends a L2CAP echo request to the Bluetooth MAC address bd_addr given in dotted hex notation.

OPTIONS

-i <hciX>

The command is applied to device hciX, which must be the name of an installed Bluetooth device (X = 0, 1, 2, ...) If not specified, the command will be sent to the first available Bluetooth device.

-s size

The size of the data packets to be sent.

-c count

Send count number of packets then exit.

-t timeout

Wait timeout seconds for the response.

-d delay

Wait delay seconds between pings.

-f Kind of flood ping. Use with care! It reduces the delay time between packets to 0.

-r Reverse ping (gnip?). Send echo response instead of echo request.

-v Verify response payload is identical to request payload. It is not required for remote stacks to return the request payload, but most stacks do (including BlueZ).

bd_addr

The Bluetooth MAC address to be pinged in dotted hex notation like 01:02:03:ab:cd:ef or 01:EF:cd:aB:02:03

RESOURCES

<<http://www.bluez.org>>

REPORTING BUGS

<linux-bluetooth@vger.kernel.org>

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