



### ***Rocky Enterprise Linux 9.2 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 speci-  
fied, 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 be?

tween 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](mailto:linux-bluetooth@vger.kernel.org)

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BlueZ

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