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## Red Hat Enterprise Linux Release 9.2 Manual Pages on 'I2ping.1' command

### \$ man I2ping.1

L2PING(1)

Linux System Administration

L2PING(1)

NAME

I2ping - Send L2CAP echo request and receive answer

**SYNOPSIS** 

I2ping [OPTIONS] bd\_addr

**DESCRIPTION** 

I2ping(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 re? quest.
- 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

### **AUTHOR**

Maxim Krasnyansky <maxk@qualcomm.com>, Marcel Holtmann <marcel@holt? mann.org>, Nils Faerber <nils@kernelconcepts.de>, Adam Laurie <adam@al? group.co.uk>.

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