



Linux Ubuntu 26.04 Manual Pages on command 'bluetoothctl-transport.1'

\$ man bluetoothctl-transport.1

bluetoothctl-transport(1) Linux System Administration bluetoothctl-transport(1)

Name

bluetoothctl-transport - Media Transport Submenu

SYNOPSIS

bluetoothctl [--options] [transport.commands]

Media Transport Commands

list

List available transports.

Usage > list

show

Show transport information.

Usage > show [transport]

acquire

Acquire transport.

Usage > acquire <transport> [transport1...]

Note:

If running the setup with an audio server that has LE Audio support (such as PipeWire) it will automatically acquire transports according to the configured roles.

select

Select transport. For transports created on a Broadcast Sink device only. This moves the transport to the "broadcasting" state, pending acquire.

Usage > select <transport> [transport1...]

Note:

If the `select` command receives a list of transports, they will first be linked using the "Links" MediaTransport property. They will then be selected one by one, by calling the "Select" MediaTransport method. After the first transport is acquired, the Broadcast Sink will create fds for the associated stream and all its links. Each link can then be acquired one by one, setting the fd for the transport and starting to receive audio.

The `select` command does not require a local endpoint to be registered beforehand. This is because if the setup runs with an audio server that has LE Audio support (such as PipeWire), the audio server is the one to register endpoints and the transports are created as a result. Once a transport is selected, the audio server will automatically acquire.

unselect

Unselect transport. For transports created on a Broadcast Sink device only. This moves the transport to the "idle" state, pending release by the audio server. If the transport was acquired by `bluetoothctl` it can be released straight away, without having to be unselected.

Usage > `unselect <transport> [transport1...]`

Note: If running the setup with an audio server that has LE Audio support (such as PipeWire), it will prompt it to automatically release the transport.

release

Release transport.

Usage > `release <transport> [transport1...]`

Note:

Transports acquired by an audio server, can only be released by said audio server.

send

Send contents of a file.

Usage > `send <transport> <filename>`

receive

Get/Set file to receive.

Usage > `receive <transport> [filename]`

volume

Get/Set transport volume.

Usage > `volume <transport> [value]`

RESOURCES

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

REPORTING BUGS

<linux-bluetooth@vger.kernel.org>

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