

**NAME**

evemu-describe, evemu-record - print information and events from an input device

**SYNOPSIS**

evemu-describe [/dev/input/eventX]

evemu-record [/dev/input/eventX]

**DESCRIPTION**

evemu-describe gathers information about the input device and prints it to stdout. This information can be parsed by [evemu-device\(1\)](#) to create a virtual input device with the same properties.

evemu-record captures events from the input device and prints them to stdout. The events can be parsed by [evemu-play\(1\)](#) to let a virtual input device created with [evemu-device\(1\)](#) emit the exact same event sequence.

evemu-describe and evemu-record need to be able to read from the device; in most cases this means they must be run as root.

If an event node is provided, evemu-describe and evemu-record use that event node. Otherwise, the user must interactively choose from a list of detected devices.

**DIAGNOSTICS**

If evtest-record does not see any events even though the device is being used, the device may be grabbed by a process (EVIOCGRAB). This is usually the case when debugging a synaptics or wacom device from within X. VT switching to a TTY or shutting down the X server terminates this grab and the devices can be recorded.

**SEE ALSO**

[evemu-device\(1\)](#) [evemu-play\(1\)](#)

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**NOTES**

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