

NAME

libinput-analyze-touch-down-state - analyze the touch states

SYNOPSIS

libinput analyze touch-down-state [--help] [options] *recording.yml*

DESCRIPTION

The **libinput analyze touch-downstate** tool analyzes a recording made with **libinput record** and prints "down" state of each touch. This tool aids with the detection of stuck touches.

This is a debugging tool only, its output may change at any time. Do not rely on the output.

OPTIONS

--help Print help

--use-st Use the single-touch BTN_TOOL_ bits instead of the slot state. The output will only show the "highest" finger down at any time. For examples, where two fingers are down, only the second slot will be marked as down.

OUTPUT

An example output for a two-finger alternating sequence below.

```
6.140281 +1062ms: x | x
7.410377 +1257ms:  | x
7.420200  +9ms:   |
11.233108 +3812ms: x | x
11.245721 +12ms:  x | x
11.850206 +604ms: |
13.827740 +1977ms: x |
13.839723 +11ms:  x |
14.704027 +864ms: x | x
14.716691 +12ms:  x | x
```

LIBINPUT

Part of the **libinput(1)** suite