

# A whirlwind tour through the input stack development efforts

*Friday, 4 October 2019 09:00 (45 minutes)*

The input stack comprises many pieces. libinput, libevdev, libratbag, libwacom and even a few components that don't start with "lib". The kernel or X for example, also somewhat of importance.

This talk is a tour of recently added features and features currently in development. Examples include libinput user devices, the difficulty of supporting high-resolution wheel scrolling in Wayland, how we've painted ourselves in a corner by using the hwdb in libinput and then tore out the whole room and replaced it with a nicer one, and whacky devices like the totem that will probably never work as they do in the advertising videos. This talk includes blue-sky features full of optimism and may include some features that have no such optimism left and are now merely a pile of discarded branches, soaked with tears.

## Code of Conduct

Yes

## GSoC, EVoC or Outreachy

No

**Presenter:** HUTTERER, Peter (Red Hat)

**Session Classification:** Main Track

**Track Classification:** Talk (full slot) (closed)