RealSense Camera Package Compatibility
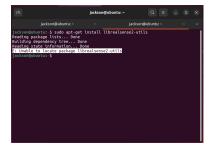
Compatibility Issue

The following packages/libraries related to Intel RealSense Depth Camera are **NOT compatible** with ARM architecture based Linux:

- librealsense2-dkms
- librealsense2-utils
- pyrealsense2

When trying to install these packages/libraries, ARM architecture based Ubuntu (Virtual Machine) will return errors since there are no corresponding builds.

Solution

The easiest approach would be switching to an x86 architecture based Linux, either it's a virtual machine or a compatible device with an x86 version of Ubuntu installed.

An alternative is trying to build those packages locally with source code pulled from official repositories. But definitely, this is expected to be much more challenging.