

\*\*\*\*\*Draft\*\*\*\*\*  
**Camera & Raspberry Pi Zero RPi Zero**  
**08/17/19**  
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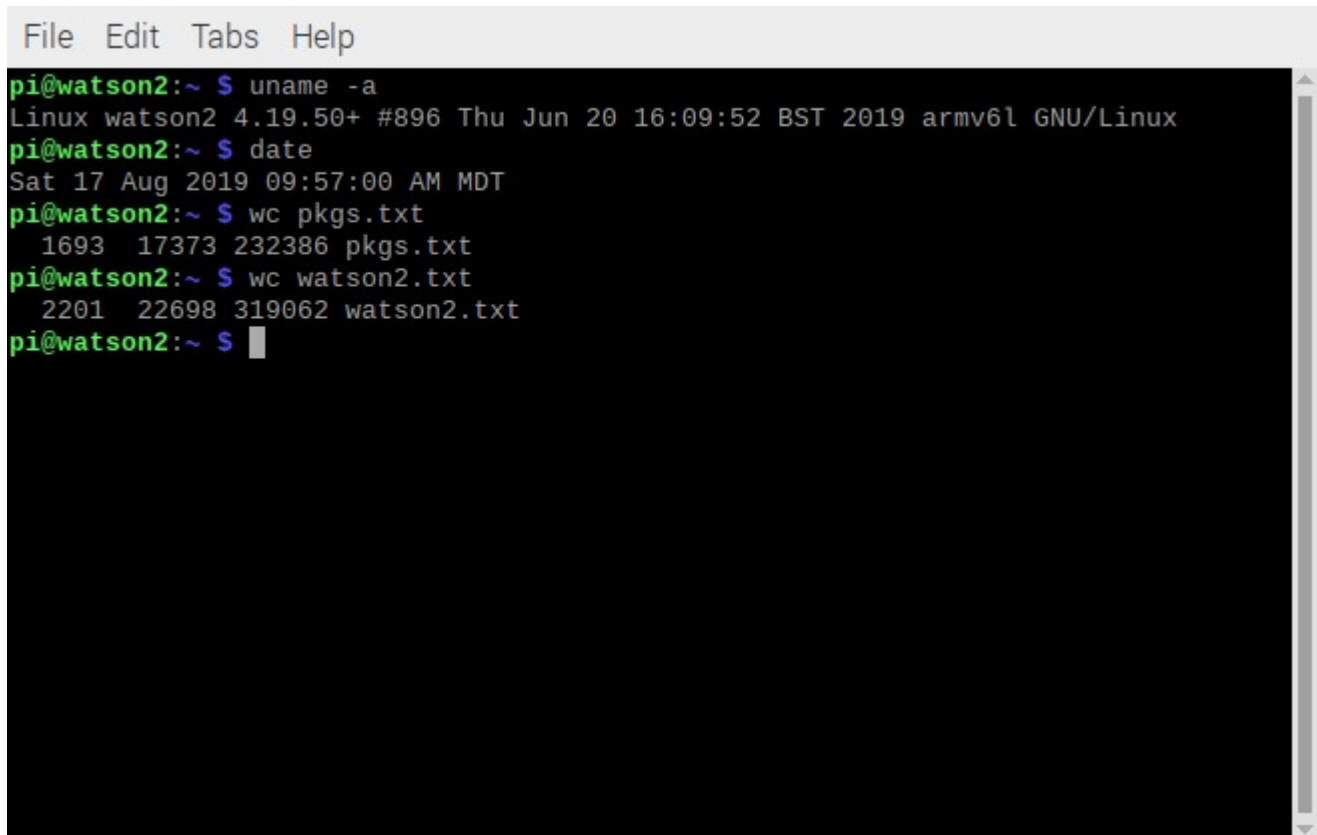
Received the RPi Zero & Camera from Amazon. Inserted the micro sd that I had created for Raspbian system watson2. This micro sd started out with 1693 package on first boot and many packages were added and now have 2201 packages.

The file pkgs.txt was created with **“dpkg -l sort > pkgs.txt”**

The file watson2.txt was created with **“dpkg -l sort > watson2.txt”**

The RPi Zero is vertical with the connections (HDMI, USB, and Power) on the left side. This document is being prepared on the RPi Zero using LibreOffice Writer.

**“scrot -d 10 -s watson2.png”**

A screenshot of a terminal window with a menu bar (File, Edit, Tabs, Help) and a dark background. The terminal shows the following commands and output:

```
pi@watson2:~ $ uname -a
Linux watson2 4.19.50+ #896 Thu Jun 20 16:09:52 BST 2019 armv6l GNU/Linux
pi@watson2:~ $ date
Sat 17 Aug 2019 09:57:00 AM MDT
pi@watson2:~ $ wc pkgs.txt
 1693  17373 232386 pkgs.txt
pi@watson2:~ $ wc watson2.txt
 2201  22698 319062 watson2.txt
pi@watson2:~ $
```

**“sudo raspistill -o nohorflip.jpg”**



**“sudo raspistill -hf -o horflip.jpg”**

