
Hangups For SMS

Hello reader,

Any of you who use Google Hangouts are no doubt familiar with the call features and would love to have a real time stripped down version at hand. For those of you unfamiliar with Google Hangouts it is a real time messenger that offers texting and video and voip phone calling similar to Skype. Offering even the texting as a standalone feature may not warrant an open browser tab at all times, so you have options: like forwarding the texts and calls to another phone, or using [Hangups](#).

[Hangups](#)

Written in Python and compatible with Python 3.4.2 or newer, you may already have the required libraries installed to run Hangouts from the terminal in Linux. To find out you'll simply type:

```
pip3 install hangups
```

Of course if you aren't running the required python you can upgrade:

```
sudo apt-get install python 3.4.2
```

But you'll need a few more things including setuptools, pip3, etc. You'll also want to run python clean to ensure the setup tools work correctly.

```
sudo apt-get install python3-pip
```

```
pip3 install setuptools
```

```
python setup.py clean --all
```

```
pip3 install hangups
```

hangups

From here you'll be prompted to sign in to your google account and provide a password. After that you can navigate using cntrlw, arrow keys, and enter. Texting from the terminal is pretty quick and while you may not have a row of emoticons handy, you can attach links etc.

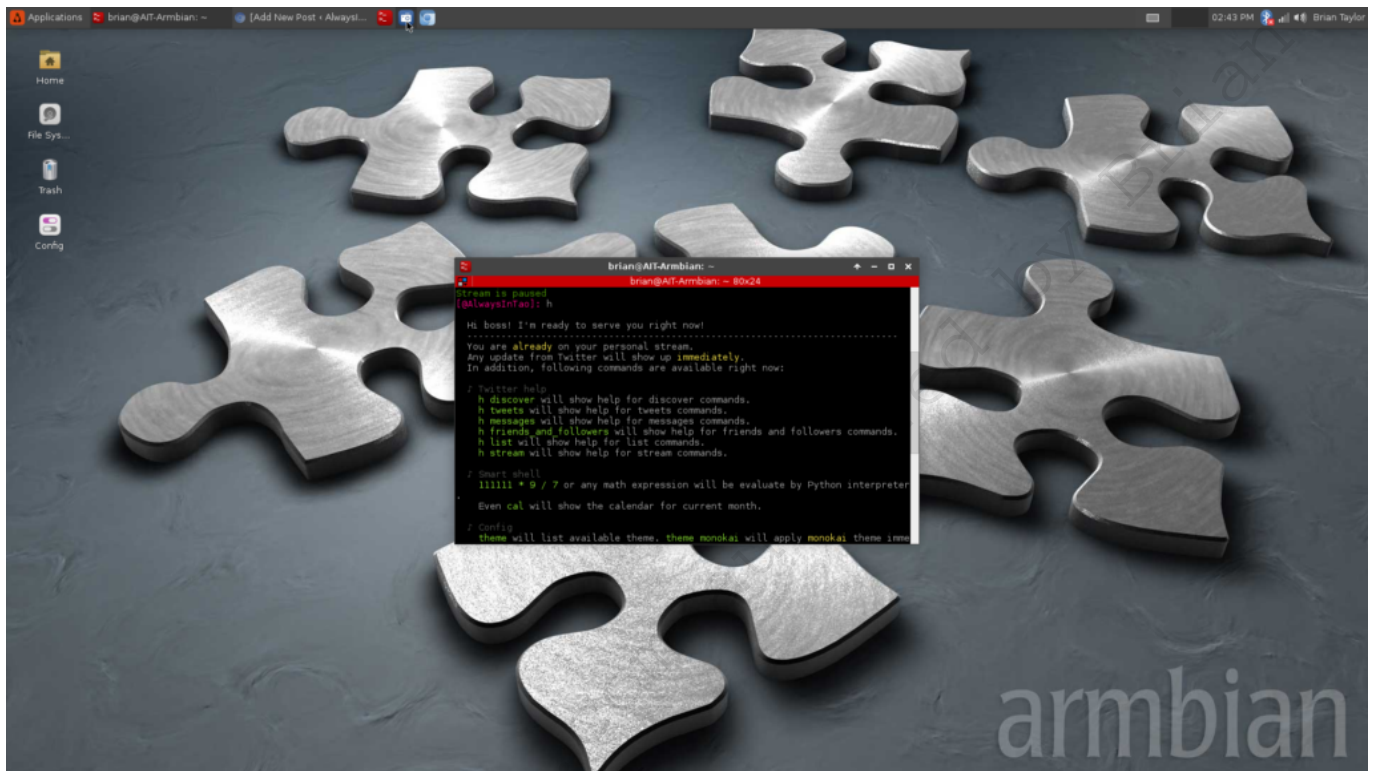
Rainbowstream

Twitter API + Python and the result is a very interesting cli twitter client which allows 85% of the same functionality as being on twitter just by remembering a few commands. p to pause the stream, h for help, mentions to show mentions, h_discover etc. You can choose which messages to reply to in direct messages without missing a beat. Similar functionality to Hangups is possible with practice.

pip3 install rainbowstream

(or just pip install rainbowstream)

rainbowstream



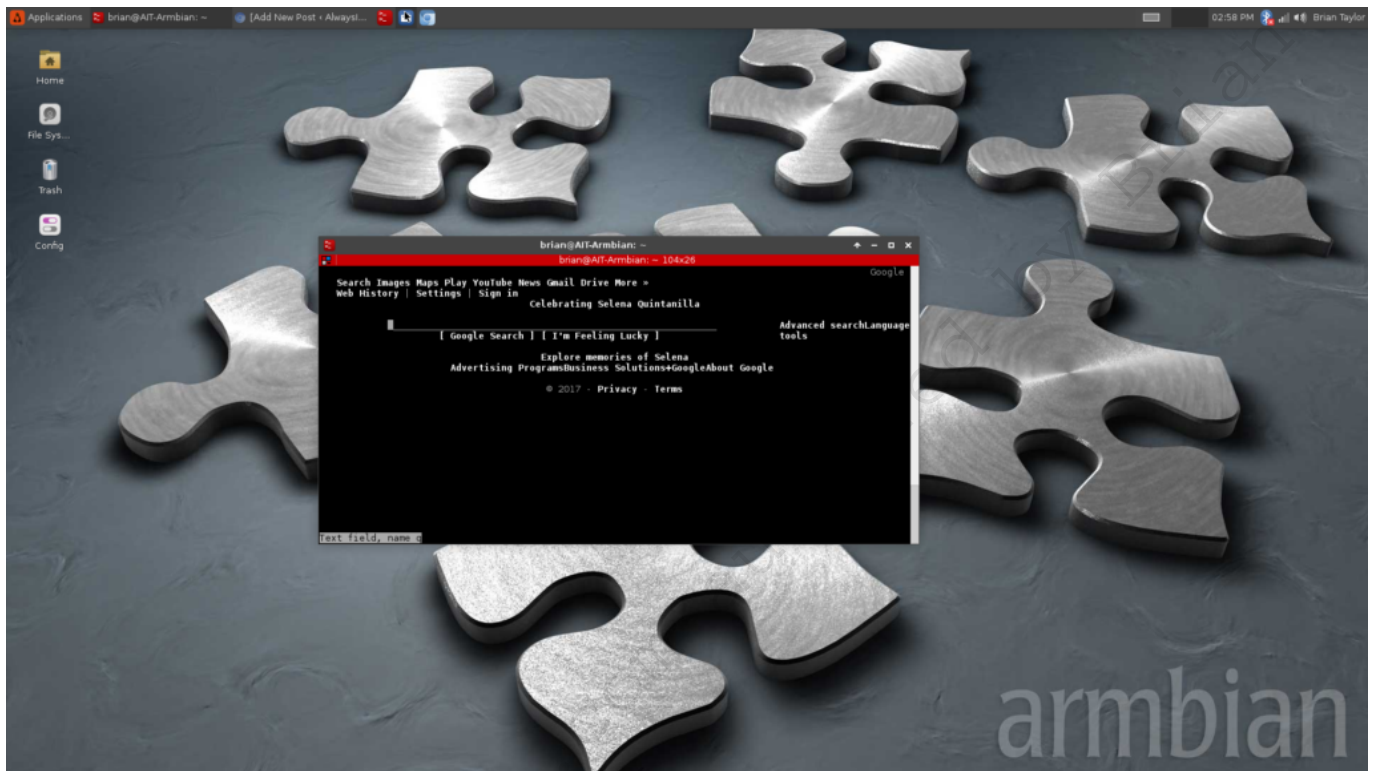
Links2

The cli browser with an optional graphical mode... This one is mostly for fun from the terminal. While some of you may actually want to find a way to even play video from the command line (livestreamer + VLC) some of you will just appreciate the option of quickly google searching without opening your main browser, and after some practice it can be as efficient for grabbing links etc. To install we won't need pip, simply:

```
sudo apt-get install links2
```

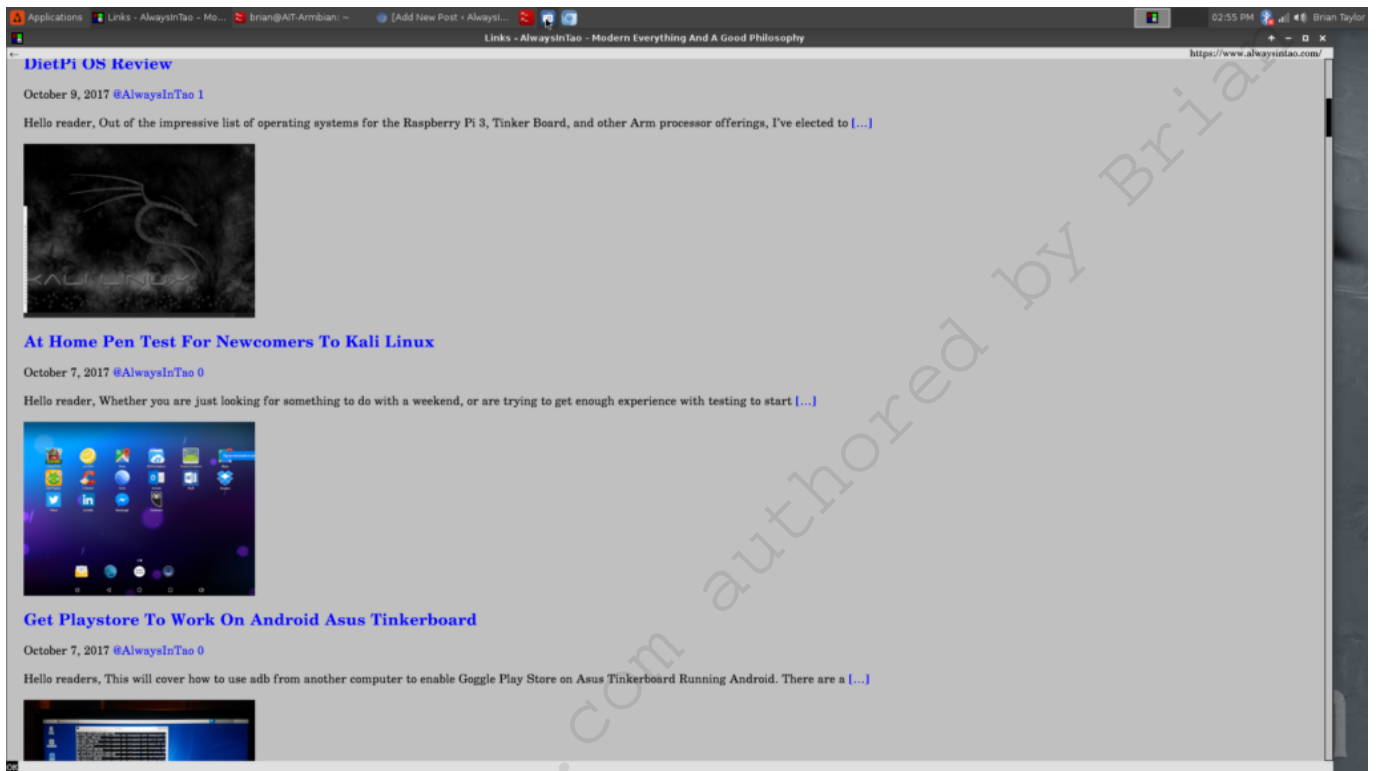
and to use:

```
links2 google.com
```



*Of course it's worth noting that graphical mode opens a window so it won't work without the xserver loaded, but to see it in action from a desktop:

links2 -g google.com



That's all for now - have fun and thanks for stopping by!