

./SecureTea

Introduction IoT and Implementation to Secured TeaLinuxOS with Small IoT

Internet of Things (IoT)

Internet of things (IOT) was initially used by Kevin Ashton, the co-founder of Auto-ID Center at MIT, where he defined it as: "[...] computers that knew everything there was to know about things -- using data they gathered without any help from us -- we would be able to track and count everything and greatly reduce waste, loss and cost."



Theory behind IoT

- Identification A unique identifier for a review of the administration of the Network.
- Communication to make it able to send and receive data. change "something" to "smart thing".
- Sensification sensor to get feed changes around it.
- Connection connect the device to the Internet.



Why Internet Of Things?

- Connectedness IoT can be connected to any device.
- Monitoring IoT can be used to monitor things. That means it can keep a record, make prediction based upon the records and also notify the user about the updates.
- Management Management of things become easy when they are monitored well. Internet of things can help manage resources.
- Control Better management means better control. Imagine
 if you forget to lock your house, you can simply reach out,
 control and fix it.



How to start





Get The Code </>

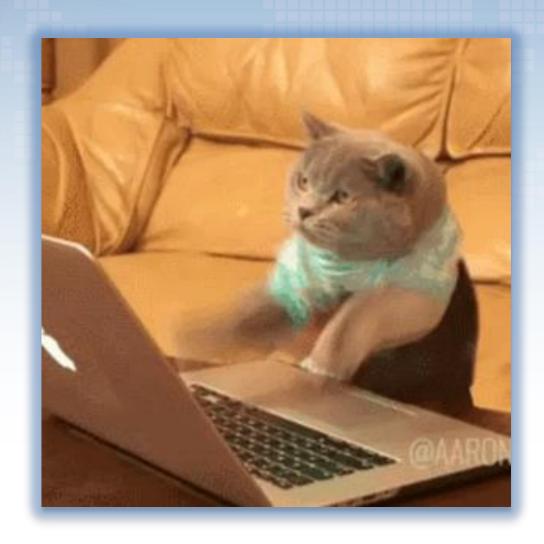
Source code from https://github.com/idbmb/SecureTea

Open Your Terminal

- git clone https://github.com/idbmb/SecureTea.git
- sudo apt-get install python
- cd SecureTea/twitter-1.17.1
- sudo python setup.py build install
- cd ..
- sudo python SecureTea.py



Now! You're safe from this Bro !!!





Thank You!!



Any Question?

